



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, DC 20330

April 22, 2005

MEMORANDUM FOR SPECIAL ASSISTANT TO THE SECRETARY OF THE ARMY FOR
BASE REALIGNMENT AND CLOSURE

FROM: HQ USAF/SG
1780 Air Force Pentagon
Washington, DC 20330-1780

SUBJECT: Medical Joint Cross Service Group (Medical JCSG) Analysis of Impact on Medical
Support by Population Changes due to Army BRAC Recommendations

Staff from the Total Army Basing Study (TABS) Office provided the Medical JCSG with data showing population changes at several bases due to BRAC recommendations and asked that we analyze the impact on medical support by any of the changes. We analyzed six of the bases which were chosen due to the projected large influx of Active Duty personnel and analyzed the impact on inpatient, outpatient and dental care. Attached are Memorandums for Record (without attachments) that summarize the results of the Medical JCSG analysis.

Any questions your staff may have pertaining to the Medical JCSG analysis may be directed to Dr. Bob Opsut (703) 696-9170 ext 297.


GEORGE PEACH TAYLOR, JR.
Lieutenant General, USAF, MC, CFS
Surgeon General

Attachments:
As stated

SUMMARY MEDICAL REQUIREMENTS - FORT BENNING, GA

Population Increase		
	AD	9,370
	ADFM	1,019
	Total	10,389

Inpatient Requirements		
	Beds (Gross)	9
	Beds (Net)	7
	SqFt	4,977 *

*MILCON not Needed - Network Absorption

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	11	11
	Staff	28	17
	Rooms (Gross)	22	17
	Rooms (Net)	10	14
	SqFt	10,600	9,882
	Total OutPt SqFt		20,482

Dental Requirements			
		General	Specialty
	Dentists	12	12
	Rooms (Gross)	29	29
	Rooms (Net)	-17	29
	SqFt	-10,335	17,891
	Net SqFt		7,555

SUMMARY MEDICAL REQUIREMENTS - FORT BENNING, GA

Source	Fenceline	fac_type_cd	Annual RWP	Annual ADPL	Beds (Staffed)	Beds (Equipped)	RWP per Bed Day	RWP Capacity	RWP Rqmt	Surge Rqmt	RWP (Avg FY01-03)	RWP Excess Max	RWP Excess Current	RWP per Enrollee	Enrollee Capacity	Enrollee Rqmt	Enrollee Excess				
USA	FORT BENNING	Teach	2,911	37	75	77	0.253978	9,863	4,867	6,953	3,001	6,953	1,956	0.1774	55,616	55,616	0				
													0.0523	Current Capacity/Enrollee Rqmt							
													0.0437	Current Usage/Enrollee Rqmt							
													"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled	61,115	0.0476						
													Eligibles	66,614	0.0437						
													Add POP *	0.1774	Add POP *	0.0523	Add POP *	0.0437	Add POP *	0.0476	0.0564
													RWPs per Enrollee	1,842	544	454	495	586			
													Additional RWPs								

BED REQUIREMENT FOR ADDITIONAL POP

RWPs	RWPs per Bed Day	Days per Year	Occupancy Rate	Beds	Net Beds Required	SqFt per bed	SqFt Required
586	0.2540	365	0.7	9	7	711	4,977

RWPs/(RWPs per Bed Day*Days per Year*Occ Rate)

Gross Beds Required minus "Excess" Equipped Beds

SUMMARY MEDICAL REQUIREMENTS - FORT BENNING, GA

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles - Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT BENNING	Teach	23,023	22,443	0.97	22,563	21,182	0.94	0.97

	AD	ADFM	Total			AD*(ADFM/AD Ratio)*Enrollment Rate
IGPBS	1,493	1,455	2,948	10,825		
IGPBS	1,493	1,019	2,512	10,389	9,370	

GAINING BASE	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
BENNING	10,389	3.78	39,278	4.18	43,435

Outpatient Requirements

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care	RVU Increase	3,729		Prov * 2.5		Prov * 2			1,060
BENNING	39,278	10.53	11	28	39	22	12	10	10,600

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care	RVU Increase	4,257		Prov * 1.5		Prov * 1.5			732
BENNING	43,435	10.20	11	17	28	17	3	14	9,882

SUMMARY MEDICAL REQUIREMENTS - FORT BENNING, GA	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles									
USA	FORT BENNING	1.5	0.9	89	102	229,879	4,257	2,254	2,583	260,531	227,326	30,652	-2,553	4.13	3.45	63,032	55,616	7,416	23,023	22,443	21,148	66,614									
					Excess Rooms		12																								

SC RVUs per "User"
 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 61,115 **3.76**

Source	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles									
USA	FORT BENNING	2.00	0.9	97	100	231,870	3,729	2,319	2,390	167,794	162,760	-64,076	-69,110	4.17	3.480802	40,247	55,616	-15,369	23,023	22,443	21,148	66,614									
					Excess Rooms		3																								

PC RVUs per "User"
 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 61,115 **3.79**

Certified Data

Fenceline	General DTRs	Specialty DTRs	Total DTRs	AD Panel per Dentist (General)	AD Panel per Dentist (Specialty)	DTRs per Dentist (General)	DTRs per Dentist (Specialty)	AD Population Capacity (General)	AD Population Capacity (General in use)	AD Population Capacity (Specialty)	AD Population Capacity (Total)	AD Population Rqmt	Non permanent party personnel	AD_TAD	AD Population Excess (General)	AD Population Excess (Specialty)	AD Population Excess
FORT BENNING	126	31	157	800	800	2.5	2.5	40,320	28,160	9,920	50,240	12,981	12,556	25,537	14,783	-15,617	24,703

Dental Requirements for Additional POP

Additional POP	Net Excess Capacity	General Dentists (Gross)	General Dentists (Net)	General Dentists (Gross)	General Dentists (Net)	General DTRs Gross	General DTRs Net	SqFt (611 per DTR)
9,370	-5,413	12	-7	29	-17	-10,335		
9,370	9,370	12	12	29	29	17,891		
						Net SqFt		7,555

SUMMARY MEDICAL REQUIREMENTS - FORT BLISS, TX

Population Increase		
	AD	21,433
	ADFM	22,789
	Total	44,222

Inpatient Requirements		
	Beds (Gross)	36
	Beds (Net)	0
	SqFt	0

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	27	37
	Staff	68	56
	Rooms (Gross)	54	56
	Rooms (Net)	20	41
	SqFt	21,200	29,646

Additional workload can be absorbed into Network.

Dental Requirements			
		General	Specialty
	Dentists	27	27
	Rooms (Gross)	67	67
	Rooms (Net)	67	67
	SqFt	40,788	40,924
	Net SqFt		81,712

SUMMARY MEDICAL REQUIREMENTS - FORT BLISS, TX

Source	Fenceline	fac_type_c d	Annual RWPs	Annual ADPLs	Beds (Staffed)	Beds(Equi pped)	RWPs per Bed Day	RWPs Capacity	RWPs Rqmt	Surge Rqmnt	RWP (Avg FY01-03)	RWPs Excess Max	RWPs Excess Current	RWPs per Enrollee #1	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess
USA	FORT BLISS	MED CEN	7,190	71	94	48	0.265582	11,012	7,290	9,112	7,052	3,822	100	0.30	36,758	36,758	0

Eligibles (#3)	60,749	0.19	Current Capacity/Enrollee Rqmt
"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled (#4)	48,754	0.1475	Current Usage /Enrollee Rqmt
AD/ADFM Only (#6)		0.0628	

BED REQUIREMENT FOR ADDITIONAL POP

RWPs	RWPs per Bed Day	Days per Year	Occupancy Rate	Gross Beds Required	Net Beds Required	SqFt per bed	SqFt Required
2,777	0.2656	365	0.8	36	0	711	0

NOTE: Bliss has 28 equipped beds not staffed.
Should only have to expand by **46** beds.
Additional workload can be absorbed into

$RWPs / (RWPs \text{ per Bed Day} * \text{Days per Year} * \text{Occ Rate})$

Gross Beds Required minus "Excess" Equipped Beds

	#1	#2	#3	#4	#5
Add POP *	0.2996	0.1956	0.1184	0.1475	0.0628
RWPs per Enrollee	13,248	8,650	5,234	6,521	2,777
Additional RWPs					

SUMMARY MEDICAL REQUIREMENTS - FORT BLISS, TX

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT BLISS	MED CEN	12,699	19,289	1.52	12,699	19,289	1.52	1.52

	AD	ADFM	Total	AD* (ADFM/AD Ratio)
IGPBS	21,433	32,555	53,988	
IGPBS	21,433	22,789	44,222	AD* (ADFM/AD Ratio)*Enrollment Rate

GAINING BASE	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
BLISS	44,222	2.22	97,973	3.54	156,711

Outpatient Requirements

GAINING BASE	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care		3,729 RVUs/Prov		Prov * 2.5		Prov * 2			1,060
BLISS	97,973	26.27	27	68	95	54	34	20	21,200

Additional workload can be absorbed into Network.

GAINING BASE	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care		4,257 RVUs/Prov		Prov * 1.5		Prov * 1.5			732
BLISS	156,711	36.81	37	56	93	56	15	41	29,646

SUMMARY MEDICAL REQUIREMENTS - FORT BLISS, TX	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles			
USA	FORT BLISS	1.5	0.9	135	150	265,296	4,257	1,769	1,965	383,135	344,821	117,839	79,525	7.22	4.37	53,085	36,758	16,327	12,699	19,289	28,761	60,749			
					"Excess Rooms"	15																			

SC RVUs per "User"

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 48,754 **5.44**

Source	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles			
USA	FORT BLISS	2.0	0.9	68	102	52,869	3,729	518	777	171,150	114,100	118,280	61,230	1.44	0.87	118,994	36,758	82,236	12,699	19,289	28,761	60,749			
					"Excess Rooms"	34																			

PC RVUs per "User"

318,165 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 48,754 **1.08**

Additional workload can be absorbed into Network.



Source	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT BRAGG	2.0	0.9	363	363	379,238	3,729	1,045	1,045	609,091	609,091	229,853	229,853	3.25	2.47	187,498	116,742	70,756	47,618	62,857	43,096	153,571

PC RVUs per "User"
 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 78,642 **4.82**

Source	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT BRAGG	1.5	0.9	457	457	625,980	4,257	1,370	1,370	1,167,283	1,167,283	541,304	541,304	5.36	4.08	217,692	116,742	100,950	47,618	62,857	43,096	153,571

SC RVUs per "User"
 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 78,642 **7.96**

Certified Data

Fenceline	General DTRs	Specialty DTRs	Total DTRs	AD Panel per Dentist (General)	AD Panel per Dentist (Specialty)	DTRs per Dentist (General)	DTRs per Dentist (Specialty)	AD Population Capacity (General)	AD Population Capacity (General in use)	AD Population Capacity (Specialty)	AD Population Capacity (Total)	AD Population Rqmt	Non permanent party personnel	AD_TAD	AD Population Excess (General)	AD Population Excess (Specialty)	AD Population Excess
FORT CARSON	51	35	86	800	800	2.5	2.5	16,320	16,320	11,200	27,520	13,910	810	14,720	1,600	-3,520	12,800

Dental Requirements for Additional POP

Additional POP	Net Excess Capacity	General Dentists (Gross)	General Dentists (Net)	General Dentists (Gross)	General Dentists (Net)	General DTRs Gross	General DTRs Net	SqFt (611 per DTR)
3,756	2,156	5	3	5	3	12	7	4,117
3,756	3,756	5	5	5	5	12	12	7,172
								Net SqFt 11,288

SUMMARY MEDICAL REQUIREMENTS - FORT SAM HOUSTON, TX

Population Increase		
	AD	2,572
	ADFM	2,997
	Total	5,569

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	11	19
	Staff	28	29
	Rooms (Gross)	22	29
	Rooms (Net)	22	29
	SqFt*	23,320	20,862

*Excess capacity indicates that additional workload can be absorbed internally without building more rooms.

Dental Requirements			
		General	Specialty
	Dentists	3	3
	Rooms (Gross)	8	8
	Rooms (Net)	8	8
	SqFt	4,911	4,911
	Net SqFt	9,822	

SUMMARY MEDICAL REQUIREMENTS - FORT BLISS, TX

Source	Fenceline	fac_type_cd	Annual RWP	Annual ADPL	Beds (Staffed)	Beds(Equipped)	RWPs per Bed Day	RWPs Capacity	RWPs Rqmt	Surge Rqmt	RWP (Avg FY01-03)	RWPs Excess Max	RWPs Excess Current	RWPs per Enrollee	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess
USA	FORT SAM H	MED CEN	14,059	137	210	10	0.265582	17,061	16,286	20,357	14,000	3,002	2,226	0.31	54,223.00	54,223.00	0.00
													(#2)	0.2593			
													Eligibles (#3)	60,749	0.2314		
													"USER" POP: ((Eligible-Enrolled)* 5)+Enrolled (#4)	31,875	0.4411		
													AD/ADFM Only (#6)		0.0387		

BED REQUIREMENT FOR ADDITIONAL POP

	#1	#2	#3	#4	#5
RWPs per Enrollee	0.3146	0.2593	0.2314	0.4411	0.0387
Additional RWPs	3,324	2,739	2,445	19,505	409

RWPs	RWPs per Bed Day	Days per Year	Occupancy Rate	Gross Beds Required	Net Beds Required	SqFt per bed	SqFt Required
409	0.2656	365	0.8	5	0	711	0

NOTE: Bliss has 28 equipped beds not staffed.
Should only have to expand by **46** beds.
Additional workload can be absorbed into Network.

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles - Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT SAM HOUSTON	MED CEN	13,825	23,015	1.66	9,004	12,339	1.37	1.66

	AD	ADFM	Total
IGPBS	2,572	4,282	6,854
IGPBS	2,572	2,997	5,569

4,995

	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
FSH	10,564	2.05	21,623	4.93	52,108

Outpatient Requirements

GAINING	Total RVU Increase	# Providers RVUs/Prov	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care		3,729		Prov * 2.5		Prov * 2			1,060
FSH	21,623	5.80	11	28	39	22	0	22	23,320

GAINING	Total RVU Increase	# Providers RVUs/Prov	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care		4,257		Prov * 1.5		Prov * 1.5			732
FSH	52,108	12.24	19	29	48	29	0	29	20,862

Source	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles	Enrollees (FY02)	Non permanent party personnel (FY02)
USA	FORT SAM H	1.5	0.9	375	375	739,442	4,257	1,972	1,972	957,836	957,836	218,394	218,394	13.64	6.738497	70,237.75	54,223.00	16,014.75	13825	23015	72894	109734	32,893.00	21330

"Excess Rooms" 0

SC RVUs per "User"

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 81,979

9.02

Source	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT SAM H	2.0	0.9	142	142	162,339	3,729	1,143	1,143	238,267	238,267	75,928	75,928	2.99	1.479389	79,583.69	54,223.00	25,360.69	13825	23015	72894	109734

"Excess Rooms" 0

PC RVUs per "User"

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 81,979

1.98

SUMMARY MEDICAL REQUIREMENTS - FORT RILEY, KS

Population Increase		
	AD	2,727
	ADFM	2,200
	Total	4,927
	Students	-7,566
	Net Change	-2,639

Inpatient Requirements		
	Beds (Gross)	0
	Beds (Net)	0
	SqFt	0

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	-2	-4
	Staff	-5	-6
	Rooms (Gross)	-4	-6
	Rooms (Net)	0	0
	SqFt	0	0

Additional workload can be absorbed internally.

Dental Requirements			
		General	Specialty
	Dentists	-6	-6
	Rooms (Gross)	-15	-15
	Rooms (Net)	-15	-6
	SqFt	-9,239	-9,239
	Net SqFt		0

Certified Data

Source	Fenceline	fac_type_cd	Annual RWP	Annual ADPL	Beds (Staffed)	Beds(Equipped)	RWPs per Bed Day	RWPs Capacity	RWPs Rqmt	Surge Rqmt	RWP (Avg FY01-03)	RWPs Excess Max	RWPs Excess Current	RWPs per Enrollee	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess
USA	FORT KNOX	Comm	1,534	14	30	5	0.2481	2,219	1,902	2,717	1,416	685	368	0.06	34,156.00	34,156.00	0.00

Eligibles 41,219 0.0372
 "USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 20,952 0.0732

BED REQUIREMENT FOR ADDITIONAL POP

RWPs	RWPs per Bed Day	Days per Year	Occupancy Rate	Beds	Net Beds Required	SqFt per bed	SqFt Required
227	1534.0098	365	0.7	0	0	711	0

	Add POP *	Add POP *	Add POP *	Add POP *		
RWPs per Enrollee	2716.8698	2.2402	0.0372	0.0732	0.04614	0
Additional RWPs	13,386,504	11,038	183	361	227	0

	POP Delta	Demand Rate	Net Delta RWPs
AD/ADFM	4,927	0	0
Students	-7,566	0.0468671	-354.59679
	-2,639		-354.59679

Certified Data

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles - Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT KNOX	Comm	10,656	12,282	1.15	0	0		1.15

	AD	ADFM	Total	Students	Net Change
IGPBS	2,727	3,143	5,870	-7,566	-1,696
IGPBS	2,727	2,200	4,927	-7,566	-2,639

	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
GAINING BASE					
KNOX	4,927	2.22	10,916	3.54	17,461
	-7,566	2.38	-18,022	5.05	-38,190

Outpatient Requirements

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care	RVU Increase	3,729 RVUs/Prov		Prov * 2.5		Prov * 2			1,060
KNOX	10,916	2.93	-2	-5	-7	-4	0	0	0

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care	RVU Increase	4,257 RVUs/Prov		Prov * 1.5		Prov * 1.5			732
RILEY	17,461	4.10	-4	-6	-10	-6	0	0	0
	-20,729	-4.87							

Source	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles	Enrollees (FY02)	Non permanent party personnel (FY02)									
USA	FORT KNOX	1.5	0.9	69	69	180,192	4,257	2,611	2,611	176,242	176,242	-3,950	-3,950	5.28	4.37	33,407	34,156	-749	10,656	12,282	18,281	41,219	25,802	8,354									
					"Excess Rooms"				0																								

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 20,952 **SC RVUs per "User" 8.60**

Source	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT KNOX	2	0.9	103	103	98,470	3,729	956	956	172,828	172,828	74,358	74,358	2.88	2.39	59,948	34,156	25,792	10,656	12,282	18,281	41,219
					"Excess Rooms"				0													

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 20,952 **PC RVUs per "User" 4.70**

Certified Data

Source	Fenceline	General DTRs	Specialty DTRs	Total DTRs	AD Panel per Dentist (General)	AD Panel per Dentist (Specialty)	DTRs per Dentist (General)	DTRs per Dentist (Specialty)	AD Population Capacity (General)	AD Population Capacity (General in use)	AD Population Capacity (Specialty)	AD Population Capacity (Total)	AD Population Rqmt	Non permanent party personnel	AD_TAD	AD Population Excess (General)	AD Population Excess (Specialty)	AD Population Excess
USA	FORT RILEY	56	9	65	800	800	2.5	2.5	17,920	17,920	2,880	20,800	9,176	20,843	30,019	-12,099	-27,139	-9,219

Dental Requirements for Additional POF

Additional POP	Net Excess Capacity	General Dentists (Gross)	General Dentists (Net)	General DTRs Gross	General DTRs Net	SqFt (611 per DTR)
-4,839	-4,839	-6	-6	-15	-15	-9,239
Additional POP	Net Excess Capacity	Specialty Dentists (Gross)	Specialty Dentists (Net)	Specialty DTRs (Gross)	Specialty DTRs (Net)	SqFt (611 per DTR)
-4,839	-4,839	-6	-6	-15	-15	-9,239
						Net SqFt
						0

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA

Population Increase		
	AD	6,264
	ADFM	5,207
	Total	11,471

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	18	9
	Staff	45	14
	Rooms (Gross)	36	14
	Rooms (Net)	36	14
	SqFt	38,160	9,882

Additional workload can be absorbed internally.

Dental Requirements			
		General	Specialty
	Dentists	8	8
	Rooms (Gross)	20	20
	Rooms (Net)	20	20
	SqFt	11,960	11,960
	Net SqFt	23,921	

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles - Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT LEE		0	0		5,439	6,459	1.19	1.19

	AD	ADFM	Total
IGPBS	6,264	7,439	13,703
IGPBS	6,264	5,207	11,471

	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
LEE	11,471	5.69	65,279	3.12	35,763

Outpatient Requirements

GAINING B	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care		3,729							
		RVUs/Prov		Prov * 2.5		Prov * 2			1,060
LEE	65,279	17.51	18	45	63	36	0	36	38,160

GAINING B	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care		4,257							
		RVUs/Prov		Prov * 1.5		Prov * 1.5			732
LEE	35,763	8.40	9	14	23	14	0	14	9,882

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA	Fenceline	SC ERs per Provider	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles	
USA	FORT LEE	1.5	0.9	19	19	55,672	4,257	2,930	2,930	48,530	48,530	-7,142	-7,142	2.81	2.29	17,255	19,794	-2,539	5,439	6,459	12,449	24,347

"Excess Rooms" 0

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 22,071
SC RVUs per "User" 2.52

Source	Fenceline	PC ERs per Provider	NonavailF actor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT LEE	2.0	0.9	67	67	91,298	3,729	1,363	1,363	112,422	112,422	21,124	21,124	4.61	3.75	24,374	19,794	4,580	5,439	6,459	12,449	24,347

"Excess Rooms" 0

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 22,071
PC RVUs per "User" 4.14

Certified Data

Fenceline	General DTRs	Specialty DTRs	Total DTRs	AD Panel per Dentist (General)	AD Panel per Dentist (Specialty)	DTRs per Dentist (General)	DTRs per Dentist (Specialty)	AD Population Capacity (General)	AD Population Capacity (General in use)	AD Population Capacity (Specialty)	AD Population Capacity (Total)	AD Population Rqmt	Non permanent party personnel	AD_TAD	AD Population Excess (General)	AD Population Excess (Specialty)	AD Population Excess
FORT LEE	14	0	14	800	800	2.5	2.5	4,480	4,480	0	4,480	3,716	5,189	8,905	-4,425	-8,905	-4,425

Dental Requirements for Additional POP

Additional POP	Net Excess Capacity	General Dentists (Gross)	General Dentists (Net)	General DTRs Gross	General DTRs Net	SqFt (611 per DTR)
6,264	6,264	8	8	20	20	11,960
6,264	6,264	8	8	20	20	11,960
						Net SqFt 23,921

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA

Population Increase		
	AD	6,264
	ADFM	5,207
	Total	11,471

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	18	9
	Staff	45	14
	Rooms (Gross)	36	14
	Rooms (Net)	36	14
	SqFt	38,160	9,882

Additional workload can be absorbed internally.

Dental Requirements			
		General	Specialty
	Dentists	8	8
	Rooms (Gross)	20	20
	Rooms (Net)	20	20
	SqFt	11,960	11,960
	Net SqFt	23,921	

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles - Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT LEE		0	0		5,439	6,459	1.19	1.19

	AD	ADFM	Total
IGPBS	6,264	7,439	13,703
IGPBS	6,264	5,207	11,471

	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
LEE	11,471	5.69	65,279	3.12	35,763

Outpatient Requirements

GAINING B	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care		3,729							
		RVUs/Prov		Prov * 2.5		Prov * 2			1,060
LEE	65,279	17.51	18	45	63	36	0	36	38,160

GAINING B	Total RVU Increase	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care		4,257							
		RVUs/Prov		Prov * 1.5		Prov * 1.5			732
LEE	35,763	8.40	9	14	23	14	0	14	9,882

SUMMARY MEDICAL REQUIREMENTS - FORT LEE, VA	Fenceline	SC ERs per Provider	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	SC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles	
USA	FORT LEE	1.5	0.9	19	19	55,672	4,257	2,930	2,930	48,530	48,530	-7,142	-7,142	2.81	2.29	17,255	19,794	-2,539	5,439	6,459	12,449	24,347

"Excess Rooms" 0

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 22,071
SC RVUs per "User" 2.52

Source	Fenceline	PC ERs per Provider	NonavailF actor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	PC RVUs per Eligible	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT LEE	2.0	0.9	67	67	91,298	3,729	1,363	1,363	112,422	112,422	21,124	21,124	4.61	3.75	24,374	19,794	4,580	5,439	6,459	12,449	24,347

"Excess Rooms" 0

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 22,071
PC RVUs per "User" 4.14

Certified Data

Fenceline	General DTRs	Specialty DTRs	Total DTRs	AD Panel per Dentist (General)	AD Panel per Dentist (Specialty)	DTRs per Dentist (General)	DTRs per Dentist (Specialty)	AD Population Capacity (General)	AD Population Capacity (General in use)	AD Population Capacity (Specialty)	AD Population Capacity (Total)	AD Population Rqmt	Non permanent party personnel	AD_TAD	AD Population Excess (General)	AD Population Excess (Specialty)	AD Population Excess
FORT LEE	14	0	14	800	800	2.5	2.5	4,480	4,480	0	4,480	3,716	5,189	8,905	-4,425	-8,905	-4,425

Dental Requirements for Additional POP

Additional POP	Net Excess Capacity	General Dentists (Gross)	General Dentists (Net)	General DTRs (Gross)	General DTRs (Net)	SqFt (611 per DTR)
6,264	6,264	8	8	20	20	11,960
6,264	6,264	8	8	20	20	11,960
						Net SqFt 23,921

SUMMARY MEDICAL REQUIREMENTS - FORT SILL, OK

Population Increase		
	AD	2,141
	ADFM	1,844
	Total	3,985

Inpatient Requirements		
	Beds (Gross)	3
	Beds (Net)	0
	SqFt	0

Outpatient Requirements			
		Primary Care	Specialty Care
	Providers	5	6
	Staff	13	9
	Rooms (Gross)	10	9
	Rooms (Net)	0	0
	SqFt	0	0

Dental Requirements			
		General	Specialty
	Dentists	3	3
	Rooms (Gross)	7	7
	Rooms (Net)	-17	7
	SqFt	-10,339	4,088
	Net SqFt		0

SUMMARY MEDICAL REQUIREMENTS - FORT SILL, OK

Source	Fenceline	fac_type_cd	Annual RWP	Annual ADPL	Beds (Staffed)	Beds (Equipped)	RWPs per Bed Day	RWPs Capacity	RWPs Rqmt	Surge Rqmt	RWP (Avg FY01-03)	RWPs Excess Max	RWPs Excess Current	RWPs per Enrollee	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess
USA	FORT SILL	Comm	2,256	2.6	54	84	0.2481	8,748	3,423	4,890	2,135	6,492	1,167	0.2515	34,783	34,783	0

Eligibles	58,751	0.0649	Current Capacity/Enrollee Rqmt
"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled	46,767	0.0482	Current Usage/Enrollee Rqmt
RWPs per Enrollee Additional RWPs	1,002	258	153

BED REQUIREMENT FOR ADDITIONAL POP

RWPs	RWPs per Bed Day	Days per Year	Occupancy Rate	Beds	Net Beds Required	SqFt per bed	SqFt Required
192	0.2481	365	0.7	3	0	711	0

$$\frac{\text{RWP} \times \text{Days per Year} \times \text{Occ Rate}}{\text{RWP per Bed Day}} = \text{Gross Beds Required minus "Excess" Equipped Beds}$$

SUMMARY MEDICAL REQUIREMENTS - FORT SILL, OK

Source	Fenceline	fac_type_cd	AD Eligibles - Inpt Catchment Area	AD Family Members Eligible - Inpatient Catchment Area	INPT RATIO	AD Eligibles Outpt PRISM Area	AD Family Members Eligible - Outpatient PRISM Area	OUTPT RATIO	RATIO
USA	FORT SILL	Comm	14212	17486	1.23	0	0		1.23

	AD	ADFM	Total	AD*(ADFM/AD Ratio)
IGPBS	2,141	2,634	4,775	
IGPBS	2,141	1,844	3,985	AD*(ADFM/AD Ratio)*Enrollment Rate

GAINING BASE	Total Pop Increase	PC RVUs per "User"	PC RVUs Additional Demand	SC RVUs per "User"	SC RVUs Additional Demand
SILL	3,985	4.27	16,999	5.84	23,268

Outpatient Requirements

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Primary Care	RVU Increase	3,729 RVUs/Prov		Prov * 2.5		Prov * 2			1,060
SILL	16,999	4.56	5	13	18	10	40	0	0

GAINING BASE	Total	# Providers	# Provs Rounded	# Spt Staff	Total Staff	Additional # Rooms	"Excess Rooms"	Net # Rms Rqrd	SqFt Required
Specialty Care	RVU Increase	4,257 RVUs/Prov		Prov * 1.5		Prov * 1.5			732
SILL	23,268	5.47	6	9	15	9	20	0	0

SUMMARY MEDICAL REQUIREMENTS - FORT SILL, OK	Fenceline	PC ERs per Provider	NonavailFactor	PC ERs (in use)	PC ERs (Total #)	Current Usage	AMGA PC RVUs per Provider	PC RVUs per ER (Total)	PC RVUs per ER (in use)	Max Capacity	Current Capacity	PC RVUs Excess Max	PC RVUs Excess Current	PC RVUs per Enrollee	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT SILL	2.0	0.9	107	147	229,506	3,729	1,561	2,145	246,657	179,539	17,151	-49,967	6.60	37,382	34,783	2,599	57,997	16,835	22,949	18,967	58,751

"Excess Rooms" 40

PC RVUs per "User"

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 46,767

4.91

Source	Fenceline	SC ERs per Provider	NonavailFactor	SC ERs (in use)	SC ERs (Total #)	Current Usage	AMGA SC RVUs per Provider	SC RVUs per ER (Total)	SC RVUs per ER (in use)	Max Capacity	Current Capacity	SC RVUs Excess Max	SC RVUs Excess Current	SC RVUs per Enrollee	Enrollees Capacity	Enrollees Rqmt	Enrollees Excess	Enrollees Excess	Ad Eligibles	ADFM Eligibles	Other Eligibles	Eligibles
USA	FORT SILL	1.5	0.9	102	122	212,432	4,257	1,741	2,083	311,616	260,531	99,184	48,099	6.11	51,023	34,783	16,240	-13,796	16,835	22,949	18,967	58,751

"Excess Rooms" 20

SC RVUs per "User"

"USER" POP: ((Eligible-Enrolled)*.5)+Enrolled 46,767

4.54

