



103-06A - AF32 - Base Input
CN 4271
Air Force - Pittsburgh International Airport Air Reserve
Station-PA
BRAC COMMISSION - FY 2005
COFF: _____ DISPOSITION: Permanent

911th Airlift Wing

Pittsburgh Air Reserve Station, Pennsylvania

Volume 2.

Commissioner General Lloyd W. Newton
BRAC Commission Visit
21 June 2005



Impact on Joint Use



911 AW Firing Range Usage

State and Local
Law Enforcement Agencies..... **26**

Federal Agencies **15**

Military Units **9**

3,300 users annually

Impact on Homeland Defense?

50 units

Integrity - Service - Excellence

Our firing range facility is used by 50 local, State, Federal and Military agencies.

3,300 users flow through annually.

It is one of the rare ranges that allows up to .50 caliber ammunition to be fired.

What is the impact on Homeland Defense if we close?

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- 911th Airlift Wing Firing Range Usage
 - State and Local Law Enforcement Agencies – 26
 - Federal Agencies – 15
 - Military Units - 9
- 3,300 Users Annually
- Impact on Homeland Defense?

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Firing Range Utilization
- Supporting Analysis Data (Sheets 1, 2, and 3)
- U.S. Department of Homeland Security letter dated June 2, 2005
- Robert Morris University letter dated June 9, 2005
- HHC 1/110th INF(MECH) letter dated May 31, 2005
- Township of South Fayette letter dated June 6, 2005
- U.S. Immigration and Customs Enforcement letter dated 2 June 2005
- U.S. Department of Justice letter dated June 2, 2005
- U.S. Department of Labor letter dated May 27, 2005
- Ohioville Borough Police Department letter
- Department of the Army letter dated 31 May 2005
- Township of Crescent letter dated January 31, 2004
- U.S. Department of Justice letter dated January 27, 2004
- Mt. Lebanon Police Department letter dated February 6, 2004

911TH AW BRAC Commissioner's Briefing
DATA CARD

- U.S. Immigration and Customs Enforcement letter dated February 2, 2004
- Township of Collier Police Department letter dated May 1, 2004
- Township of Upper St. Clair letter dated 18 May 2005
- Scott Township Police Department letter dated May 27, 2005
- Department of the Army letter dated 28 January 2004
- Midland Borough Police Department letter dated January 27, 2004
- Brighton Township Department of Police dated January 28, 2004
- Veterans Affairs Medical Center Police memorandum dated 26 January 2004
- Township of South Fayette Police Department
- Township of Findlay Police Department letter dated January 27, 2004
- Upper St. Clair Department of Police letter dated 27 January 2004
- The U.S. Immigration and Customs Enforcement, Pittsburgh field office, states:
 - “The Pittsburgh Field Office of Federal Air Marshal Service would be negatively impacted by the closure of the 911th Air Force Reserve Firearms Range.”
- The Department of the Army 335th Replacement Battalion states:
 - “We plan on using this site at least semi-annually with the possibility of our subordinate units using it in the same manner.”
- U.S. Air Marshal cost estimate for training provided
 - Cost of \$12,000 per year for an agency with 250 individuals requiring annual certification
 - \$48.00 per person for training
- Findlay Township cost estimate for training provided
 - Cost of \$16,000 annually for training their personnel
 - \$290.00 per person for training

SUPPORTING DOCUMENTATION: 30 Pages

**911th AW
Firing Range Utilization**

ORGANIZATION	DATE	CONTACT	PERSONNEL TRAINED PER YEAR
Ohioville Police Department	7-Nov-02	Assistant Chief Dan Mosura	25
U.S. Customs (Office of investigations)	17-Jul-02	Special Agent Richard P. Nicoloff	20
U.S. Customs (Inspectors Airport)	17-Jul-02	Inspector Stephen D. McConachie	30
Veterans Administration Police Department	7-May-02	Chief John Crawford	125
Upper St. Clair Police Department	16-Apr-02	Lt. John Sakoin	60
Carnegie Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	10
Crafton Boro. Police Department	16-Apr-02	U.S.C.P.D. Coordinated Lt Sakoin	12
Bridgeville Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	15
Bethel Park Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	20
Robison Twp. Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	20
Castle Shanon Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	15
Pleasant Hills Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	10
Peters Twp. Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	12
Whitehall Twp Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	14
Cecil Twp Police Department	16-Apr-02	U.S.C. PD Coordinated Lt Sakoin	20
Findlay Police Department	3-Apr-02	Officer John Hart	55
Borough of Edgewood Police Department	28-Mar-02	Boro Manager John Marquart	30
North Versailles Police Department	20-Mar-02	Chief James Comunale	30
Drug Enforcement Administration, (Pittsburgh District Office)	14-Sep-00	Brian Averi	100
New Castle Police Department (S.W.A.T.)	14-Sep-00	D.E.A coordinated Brian Averi	25
State Correctional Institution Pittsburgh, PA. Department of Corrections	10-Jul-00	Lt. Dan Clark	200
99 th Regional Support Office	13-Jun-00	Chief Executive Officer William Staub	100
U.S. Navy Reserve, (Amphibious Construction Battalion 2, Det 105)	17-May-00	Lt. Commander Evans	125
Moon Police Department	18-Feb-00	Jeff Venese	60
East Liverpool Ohio Police Department	30-Sep-99	Chief of Police	25
910 th SFS Youngstown A.R.S	24-Sep-99	.SMSgt. Tom Kissel	20
171 st SFS Pittsburgh Air National Guard	15-Sep-99	TSgt Andrew Michaels	10
United States Secret Service (Pgh. Field Office)	20-Dec-98	Shane Chessey	50
U.S. Secret Service Counter Sniper Team	1980	Mike Hatfield	30
U.S. Air Marshalls	1-Nov-02	Ted Traver	250
Midland Police Department	Mar-03	Sgt Adams	25
Mt. Lebanon Police Department	14-Aug-03	Lt Eugene Roach	208
South Fayette Police Department	14-Jul-03	Officer Joe Stancheski	17
US Army National Guard 110 Infantry	9-Sep-03	Capt College	65
Brighton Twp Police Department	20-Dec-98	Sgt Pete Benedict	17
Bridgeville Police Department	30-Jul-03	Officer Chris Manolakos	12
Scott Twp Police Department		Chief Butkiss	16
US Customs and Border Protection		David Fike	22
Collier Police Department	30-Jan-04	Kris Sabin	10
99 th RRC G-7	24-Jun-04	SSG Mathew Brown	67
US Coast Guard	20-Feb-04	Tom Foley	150
USN MCB 23 DET 1223	14-Mar-04	Robert Johnson	100
335 Placement Battalion 99 th RRC	29-Jan-04	Paul Sutton	50
Immigration Customs Enforcement		Richard Nicoloff	15
HUD / OIG	12-Oct-04	William Foley	30
US Department of Labor	24-Sep-04	Steve Wilburn	20
US Environmental Protection Agency			30
Social Security Agency	24-Sep-04		25
DEA Task Force	16-Aug-04	Barry Baldwin	25
DOD Defense Criminal Investigators		Matt Dunaway	40
Robert Morris University Police	Jun-04	Frank Cambest	14
		TOTAL USAGE	2476

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Joint use firing range

BRIEFING BULLET: (BULLET 1 OF 3): State of the art 21 point firing range accommodating 51 area governmental and law enforcement agencies in training over 3300 personnel annually

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- o Firing range utilization as of 6/14/2005 (SFS Range Schedule 2) shows 51 agencies listed and approximately 3396 personnel trained per year

SUPPORTING DOCUMENTATION: NO. OF PAGES 2

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Joint use firing range

BRIEFING BULLET: (BULLET 2 OF 3): Extraordinary local and regional weapons training asset directly supporting the Global War on Terrorism and Homeland Defense initiatives

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Letter from U.S. Immigration and Customs Enforcement Pittsburgh field office states “the Pittsburgh Field Office of Federal Air Marshal Service would be negatively impacted by the closure of the 911th Air Force Reserve Firearms Range.”
- Letter from Department of the Army 335th Replacement Battalion states “we plan on using this site at least semiannually with the possibility of our subordinate units using it in the same manner”

SUPPORTING DOCUMENTATION: NO. OF PAGES 23

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Joint use firing range

BRIEFING BULLET: (BULLET 3 OF 3): Hundreds of thousands of dollars in estimated cost avoidance for training of DOD and other governmental agencies

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- U.S. Air Marshals letter states a cost savings of \$12,000 per year for an federal agency of 250 individuals requiring annual certification which equates to \$48.00 per person per year
- Findlay Township letter dated June 8, 2005 states "the closing of the 911th Air Force Range would require our department to spend an additional \$16,000.00 annually on firearms training expenses" which equates to \$290.00 per person per year

SUPPORTING DOCUMENTATION: NO. OF PAGES 2



U.S. Department of Homeland Security
UNITED STATES SECRET SERVICE

Colonel Carl Vogt
911th Airlift Wing/SFS
1125 Carter St.
Pittsburgh IAP-ARS
Coraopolis, Pa. 15108

6/2/05

The United States Secret Service Pittsburgh Field Office would like to acknowledge the 911th Airlift Wing with thanks and gratitude for your unwavering support to our operational, readiness and training.

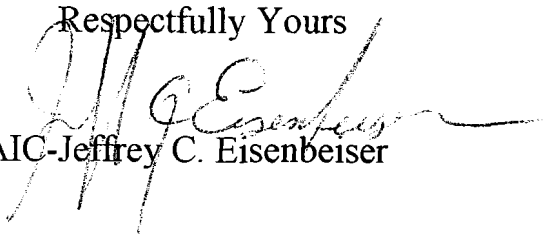
Our office utilizes, at no cost, your outdoor firing range for quarterly day and night firearms requalifications, providing range availability for approximately fourteen (14) shooters per quarter saves the USSS more than \$1000.00 per year. Your range also fulfills required USSS counter sniper team with rifle sighting and practice prior to any Presidential visit to our district.

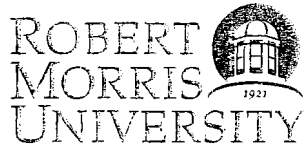
We would also like to extend our Gratitude for providing secure storage of the Presidential motorcade, consisting of six (6) or more vehicles as well as additional agency vehicles during, other protective and investigative missions within the Pittsburgh district. The vehicle storage you provide at no charge, saves the USSS more than \$16,000.00 per year.

The USSS Pittsburgh Field Office also utilizes the 911th AFB in our Emergency Preparedness Program, (COOP) Continuity of Operations Plan. This enables the Pittsburgh Field Office to assemble and account for all USSS Special Agents and office staff during a city or state wide emergency and resume operations in a timely manner.

Thank you again for your support to the United States Secret Service and the continued safety and readiness you give to our community, state and nation.

Respectfully Yours


SAIC-Jeffrey C. Eisenbeiser



6-9-05

Dear MSgt. Craft:

This letter is to inform you that I will be training 14 officers from the Robert Morris University Police Department 2-3 times a year with our duty weapons.

If you have any questions, please do not hesitate to contact me. My phone numbers are 412-299-2422 (office) and 412-670-1733 (cell).

Sincerely,

A handwritten signature in black ink that reads "SER F. Cambest". The signature is written in a cursive style with a long horizontal stroke at the end.

Frank Cambest
Sergeant
Robert Morris University P.D.

Public Safety

6001 University Boulevard
Moon Township, PA
15108-1189

412-262-8200
www.rmu.edu

HHC 1/110TH INF(MECH)
MT. PLEASANT PA.
15666

To: MSG Craft

From: SFC Comer

Date: 5/31/2005

Re: 911Th Qualification range

To whom it may concern the PA ARMY NATIONAL GUARD used the qualification range at the 911th airming while we were deployed to their location, we fired a total of 65 M16A4 rifles at that specific time, and the outstanding support the 911th cadre gave us helped out tremendously in not only getting all of our guys qualified in a timely manner but helped out financially by saving us the time and money from the travel to FT. Indiantown Gap to qualify.

After the support that we received from the 911th the first year we asked them to help us qualify the rest of our remaining element the second year we were there, so in a total number of M16A4 firers we had a total of around 150 soldiers qualified in 1 day relieving the cost for the travel to FT. Indiantown Gap and the stay for the weekend, the support and location of this range is a very valuable asset to any unit that gets the opportunity to use it.

JOHN F COMER
SFC PAARNG
Acting BN OPS NCO
HQ 1/110 INF (REAR)
724-542-0306 voice
724-542-0310 fax



POLICE DEPARTMENT
LOUIS W. VOLLE, CHIEF OF POLICE
SANDRA MERGLOWSKI, SECRETARY

TO: UNITED STATES AIR FORCE RESERVE, 911TH SECURITY FORCES SQUADRON
FROM: SOUTH FAYETTE TOWNSHIP POLICE DEPARTMENT
SUBJECT: FACILITY USAGE AND IMPACT
DATE: 6/6/2005

The South Fayette Township Police Department has utilizes the facilities at the 911th USAFR base since 2002. The South Fayette Township Police Department has seventeen officers, who are required to qualify and train for certification as set by the Municipal Police Officers' Education and Training Commission (MOPETC). We also are required to qualify 4 retired police officers from the department.

The following is a list of training our police force receives at the 911th facilities:

- Basic handgun qualifications course, bi-annually
- Basic shotgun qualifications course, bi-annually
- Off-duty weapon qualification course, annually
- Dim light qualification course, annually
- Semi-automatic patrol rifle qualification course, annually
- Firearms Proficiency Training, annually
- FATS training, annually

With the facilities offered at the 911th we have been able to qualify and train within our budget, providing a professional and well trained police officer. The loss of the usage of these facilities would severely impact our training, instruction and budget.

South Fayette Township Police Department is by no means a large department and is unable to absorb the costs associated with the loss of the 911th facilities.

Do not hesitate to contact me regarding any questions on these matters.


Louis Volle, Chief of Police

515 MILLERS RUN ROAD
MORGAN, PA 15064

TELEPHONE: 412.221.2170
FAX: 412.221-6703
WWW.SOUTH-FAYETTE.PA.US



**U.S. Immigration
and Customs
Enforcement**

Interoffice Memorandum

Federal Air Marshal Service
Pittsburgh Field Office

DATE: 2 June 2005

FROM: Ted Traver, Lead Firearms Trainer, Federal Air Marshals,
Pittsburgh Field Office

TO: MSGT Kenneth Craft, Combat Arms, 911th Air Force Reserve

THRU: Ted Hresko, SAC, Pittsburgh Field Office

VIA: Art Timko, Training ATSAC, Pittsburgh Field Office

SUBJECT: 911th Firearms Range Use by the Pittsburgh Federal Air Marshal Service

The 911th Range, located in Independence Township, Clinton, PA. has been an integral part of the Federal Air Marshal's tactical and firearms training.

The Federal Air Marshal Service (FAMS), Pittsburgh Field Office has relied heavily on the 911th range for our firearms training since April 2003. A substantial number of Federal Air Marshals (our precise Special Agent strength is classified) have conducted tactical firearms training on the 911th range at an approximate cost savings of \$12,000.00 per year to our agency. We're able to conduct numerous tactical shooting and moving drills at the 911th range that we're unable to conduct at the local indoor public ranges. The FAMS also utilize the range's weapons cleaning area, which is ideally suited for our weapons cleaning maintenance.

The FAMS has also utilized the 911th Air Force Reserve base to conduct classroom instruction and physical training.

In summary, the Pittsburgh Field Office of Federal Air Marshal Service would be negatively impacted by the closure of the 911th Air Force Reserve Firearms Range.

SENSITIVE SECURITY INFORMATION

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U. S. Department of Justice
Drug Enforcement Administration
Brian Averi
Group Supervisor
Airport Interdiction Task Force
DEA/Pittsburgh District Office

www.dea.gov

June 2, 2005

Colonel Votg
Base Commander
911 AirWing

This letter is in reference to the past year's (2004) utilization of the 911 Air Force Reserve Tactical Firearms Range by the Pittsburgh District Office Task Force(s).

I am a DEA Group Supervisor (GS) as well as a certified DOJ/DEA Firearms and Tactical Instructor. I have recently changed assignments from the Violent Trafficker's Program Task Force to the newer formed Pittsburgh Interdiction Task Force. During the last calendar year, both of my Task Force(s) personnel have trained and qualified with all issued weapons at the 911 Tactical Ranges.

In addition, I have put on several additional classes for several surrounding agencies to include: Mt Lebanon Police Department, U.S. Marshal's Service, Allegheny County Sheriff's Department, Beaver County Sheriff's Department, Warren County Sheriff's Office, Pennsylvania Office of Attorney General's Narcotic Task Force, Allegheny County Police Department, McKees Rocks Police Department, Meadville City Police Department, City of Franklin Police Department, and the U.S. Postal Inspector's Office.

The courses have covered, Tactical Rifle, Ballistic Shield and advanced Tactical Pistol Shooting methods.

In addition, 911 Range master MST SGT Ken Craft has issued for several large enforcement operations Night Vision Goggles, GPS Units as well as distance locators.

The 911 Tactical Ranges is a tremendous support asset to the DEA and its Task Force Units.

Thank you,

A handwritten signature in black ink, appearing to read "Brian Averi", written over a horizontal line.

GS Brian Averi, DEA/ATF
412.472.0475

U.S. Department of Labor

Office of Inspector General
Office of Labor Racketeering and Fraud Investigations
Public Ledger Building, Suite 1072
150 S. Independence Mall West
Philadelphia, PA 19106
(215) 446-3755



May 27, 2005

United States Air Force Reserve
911th Security Forces Squadron
MSGT Kenneth H. Craft
911th Airlift Wing/CFC
1125 Carter Street
Pittsburgh IAP-ARS
Coraopolis, PA 15108-4481

Dear Master Sergeant Craft,

Approximately one year ago our Pittsburgh duty station was made aware of the Clinton range run by your office. Since that time you have made every effort to cooperate and provide Special Agents from the Department of Labor and other agencies with a more than adequate facility to conduct quarterly mandated firearms training sessions.

It is now our understanding that Congress has slated the 911th for potential closing. This would be a great injustice and would increase the Governments expenses in many other ways, if one looks at the services the 911th provides to its fellow Government agencies.

In the past, our agents along with Office of Inspector General Special Agents from Social Security, the Department of Housing and Urban Development, and the Environmental Protection Agency have had to struggle to locate adequate facilities to conduct training without having to leave the Pittsburgh area and incur travel expenses. A few Government firearms ranges run by the Allegheny County Police and Fire Training Academy and the U.S. Marshals were available. However, in recent months only the County and a few larger Federal agencies primarily use a range once made available to all law enforcement. The range owned by the U.S. Marshals in Pittsburgh has deteriorated to the point it is truly not safe to utilize. Most other ranges found in the Pittsburgh commuting area are either public, or privately owned. Both are very restrictive in the type of training they will allow. Also, the privately owned ranges tend to cost money that as you know most Government agencies do not have in their budgets.

The need and accessibility of adequate ranges to train Federal law enforcement officials in the commuting area around Pittsburgh is essential to maintaining each LEO'S proficiency and their ability to safely handle weapons they are asked to carry. The 911th and the Clinton range fulfills this need free of charge, by providing a safe and secure

shooting environment/range, and a classroom to conduct safety and/or other training as needed.

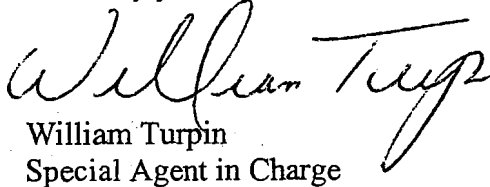
Other ranges have been identified, but they either are limited in their facilities, or too much time is wasted getting to and from those facilities.

It would truly be a disservice not only to the people employed at the 911th, but also to all the other Federal agencies who rely on the facilities and cooperation of you, your staff, and the 911th.

Please forward this letter to whoever may be interested in order to facilitate the removal of the 911th from Congress' list of military bases it is proposing to close.

Should you need any additional details please feel free to contact me at (215) 446-3755, or contact Stephen L. Wilburn, Regional Firearms Instructor, Pittsburgh, (412) 395-4495.

Sincerely yours,


William Turpin
Special Agent in Charge

CHIEF OF POLICE
RONALD H. LUTTON
(724) 775-0880



POLICE NON-EMERGENCY
(724) 643-4281
FAX
(724) 643-4353

Police Department

6268 TUSCARAWAS ROAD • INDUSTRY, PA 15052

To: Sgt Ken Craft

From: Mark Smilek, Assistant Chief of Police
Firearms Instructor

Re: Range


Once again the 911th has provided an invaluable service to many of the communities in the area. The use of the firearms range has made training for my department and the departments I instruct for much easier. The Ohioville, Industry, Midland Boroughs and Brighton Township Police Departments collectively have approx. 60 officers that use the range to qualify and train in handguns, shotgun and rifle.

Currently, I use the range 12 times a year on average, and intend to use it much more in the future. This range is very important to use because the use of outdoor ranges such as sportsman's club have become very restrictive. Many of the clubs require that the officer's that are on the range be members of the club, and then I have to schedule around club activities. Also, with the restrictions that the Department of Environmental Protection and The Environmental Protection Agency have enacted, closed the use of many ranges in the area.

If the 911th is closed as is proposed, it will be another devastating economical loss to the area. Unfortunately, this area has seen too many losses like this in the past. Along with the economical loss, the loss of the range as a training facility will gravely effect the training officers receive. The police will be less effective in the performance of their duties if this occurs. The Police Officers in the area need this range to effectively perform their duties and serve their communities.

The communities these officers protect are either adjacent to or within only a few miles of the nuclear power plant in Shippingport, Pennsylvania. We need this range to effectively train and prepare for our part in the war on terrorism.

Thank you for providing use with this service.

A handwritten signature in black ink that reads "Mark A. Smilek". The signature is written in a cursive style with a large, stylized 'M' and 'S'.

Mark Smilek
Assistant Chief of Police



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
335TH REPLACEMENT BATTALION
360 EVANS CITY ROAD
BUTLER, PENNSYLVANIA 16001

AFRC-CPA-AS-A

31 May 2005

SUBJECT: Use of Clinton Range

We would like to thank you for the use of the facilities over the weekend of 13-14 May 2005. This is an excellent, well maintained and easy to operate facility which was more than able to accommodate all of our unit training needs in relation to weapons qualification. MSG Kraft was helpful and very flexible in regards to meeting our time requirements. From talking with my battalion commander, we plan on using this site at least semiannually with the possibility of our subordinate units using it in the same manner. There is another local unit who we shared the site with us over the weekend, who will be using the site more frequently as well. The location as well as the adjacent training area makes it not only convenient as far as travel, but fully capable of supporting our yearly warrior task training requirements as well. We look forward to using your facilities in the future.

A handwritten signature in black ink, appearing to read "SEAN D. JONES", written over a circular stamp or mark.

SEAN D. JONES
GS-9, Civ
Staff Operations and Training Specialist

Police Department
TOWNSHIP OF CRESCENT

225 Spring Run Road
Crescent Twp., PA 15046

Chief Todd K. Miller
(Office) 724-457-8100

(Emergency) 412-262-5000
(Fax) 724-457-5251

To: Sgt. Ken Kraft, 911th Airwing

From: Sgt. Ken Longerman, Crescent Twp Police

Date: January 31, 2004

RE: Range Usage

Dear Sgt. Kraft,

I am writing this letter as you requested regarding the Crescent Township Police Departments use of the firing range located in Independence Township. Let me express the importance of this facility to my police department. This facility is perfect for the various types of training we conduct.

For the upcoming year, we are planning to shoot twice, once in the spring and once in the fall. My police department comprises of 12 officers at this time. Each officer is qualified with their .40 caliber duty weapon, a 12 gauge shotgun with rifled slugs and 00 buck shot and the officers personal off-duty weapon of various calibers. Based on this information, each time I qualify the officers, 36 different qualifications take place. Since we are qualifying twice a year, it would be a total of 72 qualifications for this year alone.

Your facility provides an excellent place for progressive police departments to training. Our officers are able to do various types of tactical training, controlled dim light shooting, building search and room clearance type training. These are just examples of a few types of drills we conduct on your range. Also, we are able to use the classroom area of the facility to discuss safety issues, "use of force" issues and policies.

In the 10 years I have been a firearms instructor, certified through the NRA, I have never enjoyed a range better suited for this type of training. It is imperative for our department to have the continued cooperation of the U.S. Government. Without this facility, our training will be taking several steps backwards.

Sgt. Kraft, please let me know what other information you need regarding our training and use of the facility. Crescent Township will be happy to assist you in any way possible. I am available to discuss my training further in depth if needed. Please do not hesitate to contact me if needed.

Sincerely,

Sgt. Ken Longerman CT21
Sergeant Ken Longerman, Range Master



U. S. Department of Justice
Drug Enforcement Administration
Brian J. Averi,
Task Force Supervisor
Pittsburgh District Office

www.dea.gov

January 27, 2004

Tech Sgt. Ken Craft
911 Combat Arms Range Manager

Reference Subject: Utilization of 911 Tactical Firearms Range during
Calendar year 2003

The DEA has utilized the 911 Tactical Range facilities four (4) times during the calendar year 2003 for qualification purpose. This event usually involved anywhere from a minimum of ten (10) enforcement personnel to a maximum of twenty (20). The qualification training would usually take approximate 5-7 hours to complete. This would involve set-up and takedown/cleanup of the range facility as well as cleaning of the weapons utilized that day,

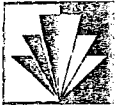
In addition, the DEA has sponsored other tactical/firearms training sessions. In 2003, those involved two additional "Car-Assault" programs, which utilized the parking area at the 911 range. At least two additional "night-shoot" sessions as well as a separate training class for Ballistic Shields.

The latter classes above involved members of the Pennsylvania State Police, the New Castle Police Department and members of the Allegheny Sheriffs Department.

In if there are any further questions regarding this matter please contact me at 412.395.4382.

A handwritten signature in black ink, appearing to read "Brian J. Averi", written over a horizontal line.

G/S Brian J. Averi
Pittsburgh District Office, DEA
Task Force #2 Supervisor



MT. LEBANON
PENNSYLVANIA

POLICE DEPARTMENT

MUNICIPAL BUILDING
710 WASHINGTON ROAD
PITTSBURGH, PA 15228
PHONE (412) 343-3400
FAX (412) 563-1770
www.mtlebanon.org

February 6, 2004

TSGT Kenneth H. Craft
Combat Arms Manager
911th Airlift Wing/SFS
1125 Carter Street
Pittsburgh IAP-ARS
Coraopolis, PA 15108-4481

Dear TSGT. Craft,

I would like to take this opportunity to thank you for all the assistance you have given the Mt. Lebanon Police over the past year. In the Spring of 2003, it came to my attention that the shooting range owned by the Township of North Fayette, Pa. would be closing due to the construction of an elementary school in the area. Our Department had been using this range for many years to train our officers. At that time, I requested Deputy Chief Eugene Roach attempt to locate a facility that we could use on a regular basis for training. Deputy Chief Roach advised me that he had contacted you and that you were more than willing to assist our Agency in any way possible.

Starting in September 2003, our Special Response Team (SRT) started training at your facility. Both Lieutenant Michael Gallagher and Deputy Chief Roach have reported to me over the last few months on how well you and your staff have treated our SRT members. We fully intend to continue to train at the 911th Airlift Range in the future, as long as it remains available.

During the 2004 calendar year alone, our Agency will conduct monthly SRT training, and on six occasions, we will bring our whole Department to the range for weapons qualifications. Adding all the training together for 2004, it will total 208 officers using the range for a total of 1,664 man-hours of training. If it wasn't for your assistance at the 911th, it would have been necessary to cut back on training.

Once again, thank you for your dedication to helping out local Law Enforcement.

Sincerely,

Thomas A. Ogden, Jr.
Chief of Police
Mt. Lebanon Police Department
TAO/bak



Office of Investigation

U.S. Department of Homeland Security
Resident Agent in Charge
1000 Liberty Avenue, Room 303
Pittsburgh, PA 15222



U.S. Immigration and Customs Enforcement

February 2, 2004

United States Air Force
Combat Arms Manager
Technical Sergeant Kenneth Craft
911th Air Wing/911th SFS/911th SFTC
1125 Carter Street
Coraopolis, Pennsylvania 15108

Re: Range Usage/Qualifications

Dear Technical Sergeant Craft:

The Department of Homeland Security, Office of Immigration and Customs Enforcement (ICE), Resident Agent in Charge/Pittsburgh, Pennsylvania has been fortunate to be able to utilize the United States Air Force 911th Air Wing Range for our firearm qualifications. Our current Table of Organization consists of fifteen armed Special Agent Criminal Investigators. The qualifications allow the agents to carry a variety of firearms as their duty weapon, off duty weapon or secondary weapon. Special agents are required to perform quarterly firearm qualifications for each weapon they desire to carry. The firearms used during qualifications are 9mm and .40 caliber pistols, .38 and .357 caliber revolvers, 12-gauge shotgun and AR-15 and Styer Aug rifles. Qualifications require night fire/reduced light, tactical shooting exercises and various training scenarios.

I would appreciate the continued use of the 911 Air Wing Range for special agent firearm qualifications.

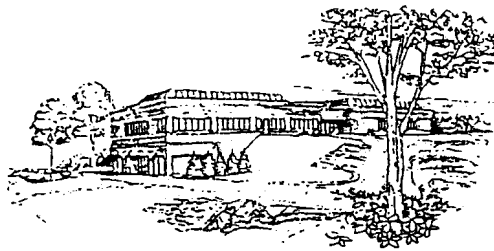
If you have any questions please contact my Primary Firearms Officer, Senior Special Agent Richard Nicoloff or me at 412-395-4970.

Sincerely,

A handwritten signature in cursive script that reads "Richard Boronyak".

Richard Boronyak
Resident Agent in Charge
ICE/RAC/Pittsburgh, Pennsylvania

TOWNSHIP OF COLLIER POLICE DEPARTMENT



Daniel D. Rearick
Chief of Police

2418 HILLTOP ROAD • PRESTO, PENNSYLVANIA 15142 • (412) 276-5051 • FAX (412) 429-0667

"COMMUNITY FIRST"

Date: 5-1-04

TSgt Ken Craft, Combat Arms Manager
911 AW/SFS/SFTC
1125 Carter Street
Pittsburgh IAP-ARS
Coraopolis, PA 15108-4481

Dear TSgt Craft,

This letter is to officially register our department with your office for the purpose of utilizing the Clinton Firing Range.

Our department currently employs twelve (12) officers who will use the range for range qualifications and other shooting scenarios. It is our hope to use your range a minimum of three (3) times a year.

Officers will shoot their respective duty sidearm (.40 cal & .45 ACP), shotgun (12 ga) and patrol rifle (.223 cal). I hope I returned all of the necessary information to you so we may begin using the range.

Should you have any questions or require additional information please contact me.

Respectfully,

A handwritten signature in black ink, appearing to read "Kris G. Sabin".

Ofc. Kris G. Sabin
Firearms Instructor
412.276.5051 ext 418

Township of



USC

Upper St. Clair

Department of Police

Calls For Service (412) 833-7500

Administration (412) 833-1113

Fax (412) 854-5320

Ronald J. Pardini

Chief of Police

18 May 2005

TSGT Kenneth H. Craft
Combat Arms Manager
911th Airlift Wing/SFS
1125 Carter Street
Coraopolis, PA 15108-4481

Dear TSGT Craft:

I am writing to thank you and the 911th Airlift Wing for the use of your range repeatedly over the last four (4) years. In these days of hostility including acts of domestic and international terrorism against our country your facility has been an enormous help to train more than our 28 Upper St Clair Police Officers. Our Department has coordinated firearms qualifications through your hospitality for over 200 police officers from 21 police departments in Allegheny and Washington Counties. Several of those Borough and Township Municipal Departments include: Bethel Park, Castle Shannon, Whitehall, Dormont, South Park, Pleasant Hills, Scott, Clairton, Robinson, Brentwood, Peters, Cecil, North Strabane, Greentree, Shaler, Jefferson Hills, Ross, Carnegie, McCandles, Washington and South Fayette. The Firearm qualifications included all officers with their duty pistols, shotguns and weapons proficiency in patrol rifles and MP-5 sub-machine gun. Without your facility such mass training and qualifications would not be possible.

In addition to the required weapons qualifications you have provided a state of the art facility for our Department's 14 member Special Investigative Tactical Team (SITT / SWAT) to participate in live fire drills and tactical live fire room entry & clearing drills. The range has helped increase the team's proficiency in the use of our 45 caliber and 9 mm pistols, shotgun, MP-5 sub-machine gun, M-16 rifles and combined 308 and 223 caliber counter sniper rifles.

Please forward our appreciation to the base commander and the United States Department of Defense. We are looking forward to working with you in the future.

Sincerely,

Ronald J. Pardini,
Chief of Police

jms



SCOTT TOWNSHIP POLICE DEPARTMENT

301 Lindsay Road •Carnegie, PA 15106
Administrative Office (412) 276-7725 •FAX (412) 276-3312
Police Non-Emergency (412) 279-6911
Police Emergency 9-1-1

Stanley Butkus, Chief

To: Master Sergeant Ken Kraft
From: Lieutenant James Secreet, Scott Township Police Department
Subject: Firearms Range Use
Date: 5/27/2005

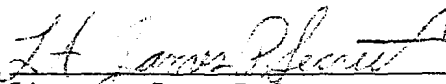
Master Sergeant Kraft,

The Scott Township Police Department would like to take this opportunity to thank you and the United States Air Force for the use of the firearms range that we have utilized over the last several years. The fact that we have been given permission to make use of your range has been both a scheduling and financial relief to our police department. Using the Air Force Range has enabled us to schedule officers while they are working and therefore saving overtime payment that can be utilize in other areas. It is also beneficial to train in a facility that is up to date, safe and is as accommodating as the Air Force Firing Range.

Hopefully, this assistance can continue and grow. With cooperation such as this between government and law enforcement agencies we can help each other win the war on crime and terrorism.

If the Scott Township Police Department or myself can ever be of assistance to your agency, please do not hesitate to call.

Thank You,



Lieutenant James P. Secreet



DEPARTMENT OF THE ARMY
HEADQUARTERS, 1st BN, 110th INFANTRY (Mechanized)
911 AWISFS
PIA-ARS
1125 Carter Street, Bldg 221
Coraopolis, PA 15108-4481

REPLY TO
ATTENTION OF CPT Richard D. Collage

WTU1A4

28 January 2004

MEMORANDUM FOR RECORD

SUBJECT: US Army Individual Weapons Qualification at USAR Range

1. US Army security force augmentees conducted individual weapons qualification at the Clinton, PA range on 10-11 September 2003.
2. 67 soldiers qualified with their individual weapons, broken down as follows:
63 M16A4, 5.56mm rifle
4 M9, 9mm pistol
3. Training conducted: Daylight qualification, Night and NBC familiarization.
4. Point of Contact for this matter is MAJ Jeffrey Malaspino, 412-474-8495 or jeffrey.malaspino@pittsburgh.af.mil

RICHARD D. COLLAGE
CPT IN
S4

Midland Borough Police Department

936 Midland Avenue, Midland PA 15059
Phone (724) 643-1155 Fax (724) 643-0227

Ronald A. Bongivengo, Jr., *Chief of Police*
Email: police@midlandboro.org

To: 911 Airlift Wing Base
Sergeant Craft

From: Sergeant Robert S. Adams
Midland Police Department
Firearms Instructor

Date: 01/27/2004

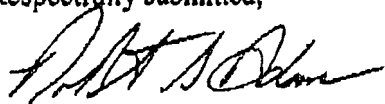
Subject: 911 Airlift Wing Firearms Range

First I wish to thank the 911th for permitting the Midland Police Department for the use of the Firearms Range last year. Also Sergeant Craft for the professionalism and courtesy that you and your staff has shown us during our visits to your facility.

This letter is a confirmation that you had requested from the Midland Police Department and their use of the 911th firearms range last year. Along with the several training dates we did attended last year this was the first time we were able to place all of our Officers through a night fire qualification mostly due to the equipment that is available at the facility.

We are looking forward to this years training at your facility and at this time I am confirming our request to use the range March 10th and 18th 2004. Just as last year the Midland Police Department will be looking to continue firearms training of all our Officers quarterly in 2004.

Respectfully submitted;





DEPARTMENT OF POLICE

BRIGHTON TOWNSHIP

STANLEY L. GUZA
CHIEF OF POLICE

1300 BRIGHTON ROAD
BEAVER, PA 15009
(724) 774-1789
(724) 774-4013 - FAX
(724) 728-1134 - Office
police@brightontwp.org

January 28, 2004

TSGT Kenneth H. Craft
911th Airlift Wing/SFS
1125 Carter Street
Pittsburgh IAP-ARS
Coraopolis, Pa. 15108-4481

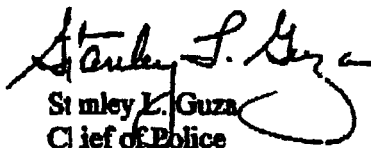
Dear Sir,

I would like to personally thank you for the time and energy and the professionalized service you have given to the Brighton Township Police department. Last year (2003) our department utilized the Federal Range located in the Clinton training area. I must say that the facility is at the top of the list compared to other ranges in the Pittsburgh region.

The Brighton Township Police department has 17 Officers, and has qualified both day and night at the facility. Officers qualified with their duty weapons, 357 Magnums, 12 gauge shotguns, and the M-16 A1 Rifle.

We are looking forward to again asking for the use of the facility in the month of May 2004. If you have any open days during the month please contact me at 724.728.1134.
Thank You.

Sincerely,


Stanley L. Guza
Chief of Police



Veterans Affairs
Medical Center Police

Memorandum

DATE: 26 January 2004
FROM: John J. Crawford, Chief, Police Services
SUBJECT: Annual 911th Air Wing Pistol Range Usage
TO: Kenneth Craft, Staff sergeant, 911th Air Wing Range Coordinator
THRU: Mary A. Gild, Assistant Chief of Police

Staff Sergeant Craft, the VA Pittsburgh Healthcare System Police Service utilizes the 911th Air Wing Pistol Range on a quarterly basis to conduct the following mandatory training events. The number of officers per event is also indicated:

EVENT	PERSONNEL ATTENDING
Low Light Pistol Drills (annually)	45-50
Qualification (semi-annually)	45-50
Pistol Familiarization (annually)	45-50
New Hire Orientation (semi-annually)	5-15
Make-Up Qualification/Familiarization/Low-Light	2-5

Without the assistance of the 911th Air Wing the VA Police would have to travel in excess of 50-100 miles to qualify the personnel within our department. This travel would spread the event time over approximately three days, as we could not bring the current shift personnel to the range during our usual training event. The cost of doing this is excessive and would cause significant hardship on an already short-staffed department.

The services the 911th Air Wing provides to our department are excellent and cannot be duplicated by other federal agencies within the Pittsburgh and surrounding area.

// Signed and Approved for Distribution//
JOHN J. CRAWFORD
Chief
Police Services



POLICE DEPARTMENT
LOUIS W. VOLLE, CHIEF OF POLICE
SANDRA MERGLOWSKI, SECRETARY

■

■

■ THESE ARE THE MEMBERS OF THE SOUTH FAYETTE TWP. POLICE DEPARTMENT
● THAT ARE REQUIRED TO GO THROUGH THE FOLLOWING FIREARMS COURSES:

- 1. BASIC HANGUN QUALIFICATION COURSE---TWO TIMES DURING CALENDAR YEAR.
- 2. BASIC SHOTGUN QUALIFICATION COURSE---TWO TIMES DURING CALENDAR YEAR.
- 3. OFF DUTY WEAPON QUALIFICATION COURSE.
- 4. DIM LIGHT DUTY WEAPON QUALIFICATION COURSE.
- 5. SEMI-AUTOMATIC TACTICAL RIFLE QUALIFICATION COURSE.

■

- CHIEF LOUIS VOLLE
- CAPTAIN JOHN PHOENNIK
- LIEUTENANT ROBERT KURTA
- SERGEANT RONALD LAZZINI (FIREARMS INSTRUCTOR)
- SERGEANT GLENN DAVIS
- DETECTIVE JOSEPH STANISZEWSKI (FIREARMS INSTRUCTOR)
- PATROLMAN MICHAEL BLOCHER
- PATROLMAN JEFFREY SGRO
- PATROLMAN MICHAEL ZURCHER
- PATROLMAN JASON HENSEL
- PATROLMAN DANIEL CAPUTO
- PATROLMAN MICHAEL KUCHTA
- PATROLMAN GARY THOMAS
- PATROLMAN MICHAEL WESOLEK
- PATROLMAN CHARLES HANDERHAN
- PATROLMAN JAMES HUBBARD

■

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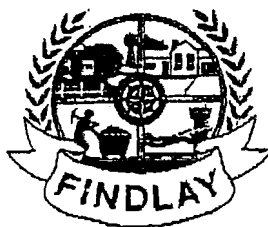
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515 MILLERS RUN ROAD
MORGAN, PA 15064

TELEPHONE: 412.221.2170
FAX: 412.221-6703
WWW.SOUTH-FAYETTE.PA.US



PAUL C. WILKS
Chief of Police

TOWNSHIP OF FINDLAY

POLICE DEPARTMENT • DRAWER W • CLINTON, PENNSYLVANIA 15026-0423
PHONE (724) 695-1300 • FAX (724) 695-3390 • EMERGENCY (724) 695-7777



An Accredited
Police Dept.

January 27, 2004

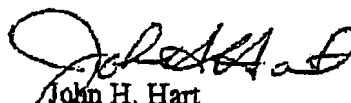
Tech Sergeant Ken Craft
Combat Arms Manager
1125 Carter Street
Coraopolis, PA 15108
(412) 474-8077

Dear Sergeant Craft:

The Findlay Township Police Department utilizes the 911th Air Force Range in the Spring, Summer and Winter of each year. This department currently employs sixteen full-time officers, with each officer qualifying on each of the aforementioned qualifications. This equates to 48 individual qualifications. The Findlay Township Police Department also utilizes the range on an annual basis to qualify all sixteen officers using the department issued shotgun. Additionally, our department utilizes the range twice annually, in Spring and Summer, to train with the department owned CAR-15 rifles. The range is also used to qualify all sixteen sworn members on a state mandated night familiarization course. In the Spring, we qualify all sixteen members with their off-duty firearm - also done at the 911th range.

If you have any questions, please feel free to contact me at (724) 695-1300.

Respectfully,


John H. Hart
Firearms Instructor

JHH:cm

Ronald J. Pardini
Chief of Police

Department of Police

Calls For Service (412) 833-7500

Administration (412) 833-1113

Fax (412) 854-5320

27 January 2004

TSGT Kenneth H. Craft
Combat Arms Manager
911th Airlift Wing/SFS
1125 Carter Street
Coraopolis, PA 15108-4481

Dear TSGT Craft:

I am writing to thank you and the 911th Airlift Wing for the use of your range in 2002 and 2003. In these days of hostility and acts of terrorism against our country your facility has been an enormous help to train more than our 27 Upper St Clair Police Officers. Our Department has coordinated firearms qualifications through your hospitality for 104 police officers from 20 police departments in Allegheny and Washington Counties. The firearms qualifications included all officers with their duty pistols, shotguns and weapons proficiency in patrol rifles and MP-5 sub-machine gun. Without your facility such mass training and qualifications would not be possible.

In addition to the required weapons qualifications you have provided a state of the art facility for our Department's 14 member Special Investigative Tactical Team (SITT / SWAT) to participate in live fire drills and tactical live fire room entry & clearing drills. The range has helped increase the team's proficiency in the use of our 45 caliber and 9 mm pistols, shotgun, MP-5 sub-machine gun, M-16 rifles and combined 308 and 223 caliber counter sniper rifles.

Please forward our appreciation to the base commander. We are looking forward to working with you in 2004.

Sincerely,

Ronald J. Pardini,
Chief of Police

jms



Impact on Joint Use



911 AW Firing Range

"The communities these officers protect are either adjacent to or within only a few miles of the nuclear power plant in Shippingport, Pennsylvania. We need this range to effectively train and prepare for our part in the war on terrorism."

Mark Smilek, Asst. Chief of Police
Ohioville Borough Police Dept.

Integrity - Service - Excellence

Mark Smilek, Asst Chief of Police of nearby Ohioville Borough said this:

"The communities these officers protect are either adjacent to or within only a few miles of the nuclear power plant in Shippingport, Pennsylvania. We need this range to effectively train and prepare for our part in the war on terrorism."

Sir, we've given you a copy of the latest Time Magazine that includes an article about the vulnerabilities of Nuclear Power Plants. This drives home the point made by Chief Smilek.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- 911th Airlift Wing Firing Range

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Ohioville Borough Police Department – Mark Smilek, Assistant Chief of Police states:
 - “The communities these officers protect are either adjacent to or within only a few miles of the nuclear power plant in Shippingport, Pennsylvania. We need this range to effectively train and prepare for our part in the war on terrorism.”

SUPPORTING DOCUMENTATION: 1 Page

Ohioville Borough



CHIEF OF POLICE
RONALD H. LUTTON
(724) 775-0880

POLICE NON-EMERGENCY
(724) 643-4281
FAX
(724) 643-4353

Police Department

6268 TUSCARAWAS ROAD • INDUSTRY, PA 15052

To: Sgt Ken Craft

From: Mark Smilek, Assistant Chief of Police
Firearms Instructor

Re: Range

Once again the 911th has provided an invaluable service to many of the communities in the area. The use of the firearms range has made training for my department and the departments I instruct for much easier. The Ohioville, Industry, Midland Boroughs and Brighton Township Police Departments collectively have approx. 60 officers that use the range to qualify and train in handguns, shotgun and rifle.

Currently, I use the range 12 times a year on average, and intend to use it much more in the future. This range is very important to use because the use of outdoor ranges such as sportsman's club have become very restrictive. Many of the clubs require that the officer's that are on the range be members of the club, and then I have to schedule around club activities. Also, with the restrictions that the Department of Environmental Protection and The Environmental Protection Agency have enacted, closed the use of many ranges in the area.

If the 911th is closed as is proposed, it will be another devastating economical loss to the area. Unfortunately, this area has seen too many losses like this in the past. Along with the economical loss, the loss of the range as a training facility will gravely effect the training officers receive. The police will be less effective in the performance of their duties if this occurs. The Police Officers in the area need this range to effectively perform their duties and serve their communities.

The communities these officers protect are either adjacent to or within only a few miles of the nuclear power plant in Shippingport, Pennsylvania. We need this range to effectively train and prepare for our part in the war on terrorism.



Impact on Joint Use



911 AW COMM Center

- 50+ Federal & Military Agencies
 - COMSEC / Classified Storage Facility
- 100% of PA Air Guard Comm
- Presidential Support

Integrity - Service - Excellence

The 911th Comm Center provides COMSEC and classified storage capability to 50+ Federal and Military Agencies.

We provide 100% of the Air National Guard's communications needs.

Comm is also integral in the support of Presidential visits to the region.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- 911th Airlift Wing COMM Center
 - 50+ Federal and Military Agencies
 - COMSEC / Classified Storage Facility
 - 100% of Pa Air Guard Communications
 - Presidential / VIP Support

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Supporting Analysis Data on This Essential Multi-million dollar Communication Facility
- Letter to United States Senator Arlen Specter dated 3 March 1995

SUPPORTING DOCUMENTATION: 4 Pages

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Communication Squadron

BRIEFING BULLET: (BULLET 1 OF 1): Essential multi-million dollar Communication Facility supporting 57 government agencies

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- o The 911th Communication Division provides all voice communications through a Northern Telecom MSL -100 Digital Switch. This system was newly installed in April 1994 at a cost of \$4.1 million.

Service Provided	911TH	ANG	OUTSIDE AGENCY
DIAL TONE	YES	YES	
24 HR SWITCH BOARD SERVICE	YES	YES	YES
DSN CONNECTIVITY	YES	YES	YES
*FTS 2000 CONNECTIVITY Long Distance	YES	YES	YES
ALL LOCAL CALLING	YES	YES	YES
BILLING AND REPORTING SERVICE	YES	YES	
FORGEIN EXCHANGE TRUNKING	YES	YES	YES
TELEPHONE INSTRUMENTS	YES	YES	
*INTERNATIONAL SWITCHED VOICE SERVICE	YES	YES	
TDY MORAL CALLS	YES	YES	YES
ADMIN SERVICE CALLS	YES	YES	
OFFNETTING SERVICE	YES	YES	YES
PRESIDENTIAL SUPPORT	YES	YES	YES

* 911th assumes all cost incurred for above services except noted.

- o To install a telephone switch only for PaANG would be approx. \$250,000 not to include the price of the building.

- o **\$15.1 Million Communication Infrastructure Investment**

Demarkation Point between AFRES, PANG, and local community

In step with the Information Highway 2000 initiative

PANG data connectivity routed through 911th Communications Center

- o Local Area Network (LAN) consist of state of the art servers, hubs, and routers capable of expanding to future network architectures

- Fiber Optic backbone connects all occupied buildings at the 911th with unlimited expansion for data, voice, and video
- Current Infrastructure capable of supporting Regionalized Data NODE

Comm Center Provides

- 24 hour accountability and storage utilizing class A government approved storage facility
- 24 hour classified communication security (COMSEC) material distribution
- Casualty Assistance Support
- Presidential Support/ VIP Support
- Supporting the following agencies
 - HQ AFRES
 - 911 AW; USAFRC 32 MAPS
 - 758 Airlift Sq
 - 911 AES
 - 311 RS
 - 171 ARW (ANG)
 - 147 ARS (ANG)
 - 146 WS (ANG)
 - OL – J1819 RAS (ANG)
 - 99th Army Reserve Command
 - 352 MP Company (USA)
 - C. E. Kelly Support Facility (USA)
 - Army Readiness Group
 - 479th Oakdale (USA)
 - D.O.D. MEPS Center
 - Naval Readiness Center
 - Marine Corps Readiness Center
 - U.S. Coast Guard
 - U.S. Armed Forces Examining Center
 - U.S. Marine Corps Mobilization Station
 - 339th Medical Hospital
 - 104th A V Battalion
 - Westinghouse Bettis Atomic Power Lab
 - Federal Bureau of Investigation
 - Current Technology Center
 - 336th Military Police
 - 458th Engineering Battalion
 - 876th Engineering Battalion
 - U.S. Army District Engineers
 - U.S. Marine Corps Recruiting Station
 - U.S. Naval Reserve C.S.F.U.
 - U.S Army Recruiting
 - U.S. Army Military Police Battalion
 - U.S. Department of Energy
 - Naval Criminal Investigative Service
 - Defense Supply Agency
 - DCMAO -- Defense Contracting Agency
 - Veterans Administration

- USAF Software Engineering Institute - CMU
- Central Intelligence Agency
- Secret Service
- 28th Signal Battalion
- U.S. Army ROTC – Duquesne University
- U.S. Bureau of Mines
- 3rd PSYOP Company
- 308th Engineering Group / Leech Farm
- Commander HHB1 – 107FA / Hunt Armory
- White House Communications Support
- Drug Enforcement Agency
- Westinghouse Electric Corporation
- 302nd Medical Battalion
- 420th Engineering Company
- 475th Quartermaster Group
- 128th Military Battalion
- 28th Signal Battalion
- SSO 99th ARCOM
- USAED Pittsburgh

Outside customer non –reimbursable expenditures

- switchboard support
- operator assisted calls per year 90,000
- 70% outside customers per year 63,000
- Local telephone trunking and support - \$25,000 per year

SUPPORTING DOCUMENTATION: NO. OF PAGES 6

Sen. Arlen Specter
530 Hart Building
Washington D.C. 20510

3 March 1995

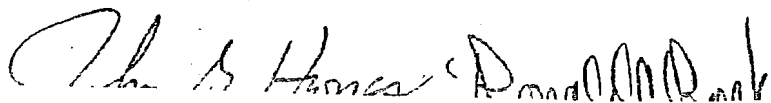
Dear Senator Specter:

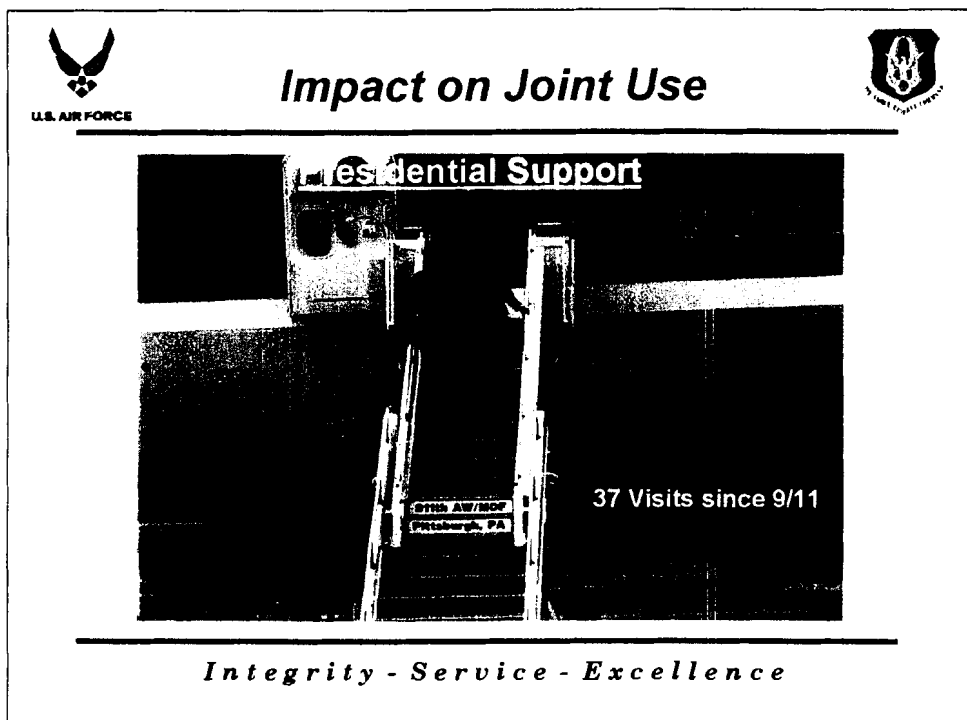
The reason I am writing this letter to you is to express my concern and displeasure as a taxpayer regarding the base closure and realignment recommendations forwarded by the armed services to the Secretary of Defense. I was at Pittsburgh International Airport Air Reserve Station doing communications engineering work when the announcement came that the recommendation was to close Pittsburgh ARS and transfer the planes of the 911th Airlift Wing to other bases.

I believe this recommendation was made without taking into account several considerations, specifically those that have to do with communications support. My concerns also have to do with the politics of the realignment and closure process. I want to bring this to your attention because I am the communications systems engineer who is assigned to do consulting work and oversee the communications systems integration effort for Pittsburgh ARS.

In May of 1994, a brand new telephone system at a cost of between \$10 and 12 million was put into operation at this base. This system included the telephone switch, all new cable plant and, in some cases, infrastructure in the form of manholes and ducts, to provide state-of-the-art telephone communications for all present and future buildings. This telephone system also provides service to the Pennsylvania Air National Guard Base at the other side of the Pittsburgh International Airport. Furthermore, a brand new fiber optic cable plant was installed that will allow the connection of all computers in a Local Area Network (LAN) covering 30 buildings at the Air Reserve Station. The complete cable system has enough expandability potential built-in so that no additional costs have to be incurred for any future building construction. The Air Reserve Station also provides vault services for classified material for a number of Federal Government agencies in the Pittsburgh Metropolitan Area, is the main node for the Defense Data Network (DDN) circuits which serve the Pennsylvania ANG Base, and provides communications support to the President of the United States when visiting the Western PA area. A brand new system called Command and Control Information Processing System (C2IPS) is being installed this month to serve the PA ANG and the 911th Air Wing. Around \$200,000 have already been invested to connect the 911th Air Wing and the PA ANG Base together without taking into account the costs for the system itself.

Other Air Force Reserve Bases around the country do not have the advantages that Pittsburgh has in terms of communications systems. Examples are Westover in Massachusetts, Youngstown in Ohio and Niagara Falls in New York. The communications systems upgrade information is not included as part of the questionnaire that the





...of which there have been 37 since 9/11.

The Secret Service has indicated on numerous occasions their strong preference to use the 911th as the parking site for AF One and AF Two because of the ease with which they operate here.

That benefit would be lost to them and the region if we close.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- Presidential Support
 - 37 Visits since 9/11

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- E-mail message dated 17 June 2005

SUPPORTING DOCUMENTATION: 2 Pages

Nardozzi David Maj 911 OSF/OSC

From: D'Amico Geno CPT 911 AW/CCE
Sent: Friday, June 17, 2005 5:01 PM
To: Nardozzi David Maj 911 OSF/OSC
Subject: RE: I need some information ASAP

Working that one – I hope for tomorrow AM if not tonight

From: Nardozzi David Maj 911 OSF/OSC
Sent: Friday, June 17, 2005 4:59 PM
To: D'Amico Geno CPT 911 AW/CCE
Subject: RE: I need some information ASAP

I need a picture of AF One.

David P. Nardozzi
Commander's Action Group
DSN 277-8972

From: D'Amico Geno CPT 911 AW/CCE
Sent: Friday, June 17, 2005 4:58 PM
To: Bosley Adrian Maj 911 OSF/IN; Nardozzi David Maj 911 OSF/OSC; Poznik Joseph LtCol 911 OG/OSF; Miner Steven Capt 911 MSF/CC
Cc: Vogt Carl Col 911 AW/CC
Subject: FW: I need some information ASAP

FYI

For your slides

From: Perza Rich CMSgt 911 MOF/ MXOL
Sent: Friday, June 17, 2005 11:07 AM
To: D'Amico Geno CPT 911 AW/CCE
Subject: RE: I need some information ASAP

The following are the Presidential, Vice President and chase aircraft visits the 911th has supported in the tri-state area since 2001.

- 2005- (1) Presidential and (1) Vice Presidential visit at the 911th
- 2004- (3) Presidential and (3) Vice Presidential visits at the 911th
 - (1) Presidential and (2) Vice Presidential visits to Johnstown, Pa.
 - (2) Presidential visits to Youngstown, Ohio
 - (1) Presidential visit to Wheeling WV
 - (3) Presidential Chase Aircraft at the 911th
- 2003- (3) Presidential and (1) Vice Presidential visit to the 911th
 - (5) Presidential Chase Aircraft to the 911th
- 2002- (3) Presidential and (3) Vice Presidential visits to the 911th
 - (1) Presidential visit to Johnstown
- 2001- (2) Presidential visits to the 911th
 - (1) Presidential and (1) Vice President visit to the Allegheny County Airport

37 Visits

From: D'Amico Geno CPT 911 AW/CCE

Sent: Wednesday, June 15, 2005 7:50 PM

To: Perza Rich CMSgt 911 MOF/ MXOL; Schob George CMSgt 911 MXS/MXM; Rivera Benjamin Maj 911 AMXS/CC

Cc: Bosley Adrian Maj 911 OSF/IN; Nardozzi David Maj 911 OSF/OSC; D'Amico Geno CPT 911 AW/CCE

Subject: I need some information ASAP

Chief Perza & All,

Can you please tell me the number of times that we provided direct support to the President, VP, and all cabinet level DV's here at the 911th since 11 Sep 2001?

Col Vogt would like to discuss this with the BRAC Commissioner.

I would GREATLY appreciate your help on this. Again, I need this information NLT Friday of this week.

Thank you – Capt D'Amico

6/17/2005



Impact on Joint Use



Casualty Assistance

-Supports Active Duty, ANG, AF Reserves & Retired

- 120 cases per year**
- Serves 11,500 retirees**

- Portions of PA, NY, WV, OH & MD

-Treasury Fund dispersal

- Wright Patterson AFB Next Closest Site



Integrity - Service - Excellence

Our base is the host for the Casualty Assistance office for our region.

The office handles 120 Active Duty, ANG, AF Reserve and retiree cases per year.

There are 11,500 retirees in their five state area which includes portions of western PA, western NY, WV, northeast OH and northern MD.

What is ideal about our location is the ability to cut Treasury Fund checks for death benefits within hours in the unfortunate event of the loss of a service member. At times it is critical to get that money to the family ASAP for burial arrangements.

If that was lost, the nearest site to provide such a service is Wright Patterson AFB, OH.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- Casualty Assistance
 - Supports Active Duty, ANG, AF Reserves and Retired
 - 120 Cases per Year
 - Serves 11,500 Retirees
 - Portions of PA, NY, WV, OH and MD
 - Treasury Fund Dispersal
 - Wright Patterson AFB is Next Closest Site

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Supporting Analysis Data (Sheets 1, 2 and 3)
- E-mail Message dated May 27, 2005
- Historical Report for 1st Quarter 2005

SUPPORTING DOCUMENTATION: 6 Pages

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Casualty Assistance

BRIEFING BULLET: (BULLET 1 OF 3): The Casualty Assistance Office is only one of four regional offices in the United States responsible for delivering death gratuity and service related counseling where there are no active duty bases available

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Service retirees and their families with newsletter once a year to keep them up to date on issues and changes to benefits
- Responsibilities include approximately 11,500 retirees over a five state area including Western New York from Rochester to and including Buffalo, Niagara Falls area, Western Pennsylvania, Eastern Ohio including Cleveland area, most of West Virginia and the Cumberland area of Maryland
- Handle all deaths from the 911th, 910th, 914th, 171st ANG, and Active duty of all services upon request from anywhere in the world if the next of kin lives in our designated area
- Provide counsel on burial in a national cemetery, Honor Guard units, Survivor benefits, TRICARE, VA benefits, and assist reservist retiring with their 20 year package explaining benefits to the reservist and spouse

SUPPORTING DOCUMENTATION: NO. OF PAGES 2

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Casualty Assistance

BRIEFING BULLET: (BULLET 2 OF 3): Current case workload responsibilities are approximately 120 cases per year and cover Active Duty, Air National Guard, AF Reserves and Retired military

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- The quarterly report for the first quarter of 2005 dated 1 April 2005 states 29 new cases just during the first quarter
- Rounding off the 29 cases to 30 and multiplying this by four quarters gives approximately 120 cases per year
- With the expanding benefits being created due to the War on Terror and the extended use of the military the Casualty Assistance office work load is expanding to cover death benefits for the spouse and other changes the military benefits
- Every year there is a percentage of cases that must be carried over due to on going litigation with regards to benefit distribution

SUPPORTING DOCUMENTATION: NO. OF PAGES 1

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Casualty Assistance

BRIEFING BULLET: (BULLET 3 OF 3): Specifics of this office, not readily available at other currently existing area locations, include Treasury Fund dispersal and the existence of the current duty positions with this authorization

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- The nearest installation with dispersal fund authorization is Wright Patterson AFB
- Due to the mandate to physically visit active duty next of kin the current centralized regional location of this office is crucial to the notification of service members death, sourcing of information and the timely distribution of death gratuity

SUPPORTING DOCUMENTATION: NO. OF PAGES 1

Karcz Germaine Civ 911 MSF/DPMY

From: Karcz Germaine Civ 911 MSF/DPMY
Sent: Friday, May 27, 2005 8:41 AM
To: Todorowski Genny Civ 911 MSF/DPMSAR
Subject: RE: Geographical area covered by CAO

Genny,

You may need these facts for the presentation'.

The office also handles Retired Activities. We service retirees and their families and put out a newsletter once a year to keep them up-to date on issues. We have approximately 11,500 retirees in this geographical area. We assist the families of deceased retirees with all military benefits and entitlements, working with the VA, Social Security, Military Retired Pay Center. We counsel on Burial in National Cemeteries, Honor Guard Units from Active duty bases, and any other Agency involved. They are briefed on Survivor benefit Plan, TRICARE, and VA benefits and are assisted with whatever their problems happen to be.

We assist any reservist retiring with his first 20 year package or retirement package and brief him and his spouse on the Survivor Benefit Plan, and all benefits.

"This e-mail contains FOR OFFICIAL USE ONLY (FOUO) information which must be protected under the Privacy Act and AFI 33-332."

*Germaine L. Karcz, GS-10, 911th AW
Chief, Contact Representative Casualty
DSN: 277-8559. Comm (412)474-8559*

From: Todorowski Genny Civ 911 MSF/DPMSAR
Sent: Thursday, May 26, 2005 8:34 AM
To: Karcz Germaine Civ 911 MSF/DPMY
Subject: RE: Geographical area covered by CAO

Thanks, we are trying to complete facts for the presentation. Thanks again

//Signed//
Genevieve M Todorowski
Chief, Personnel Relocation
FOUO

From: Karcz Germaine Civ 911 MSF/DPMY
Sent: Thursday, May 26, 2005 8:25 AM
To: Todorowski Genny Civ 911 MSF/DPMSAR
Subject: Geographical area covered by CAO

Genny, I don't see an e-mail from you. When did you send it?

Anyway, the office covers parts of five states, Western New York, from Rochester over all Buffalo, and Niagara Falls area, North of these places and down to PA line. All of western PA from west of Harrisburg., The Eastern

Ohio area, from slightly west of Zanesville over including Cleveland area. Mostly all of West Virginia, except the very southern portion, and the strip of Maryland going over a little beyond Cumberland. We handle all deaths from the 911 th, 910 th, the 914 th, the 171 st Air Nat Guard, and Active duty deaths from anywhere in the world if their Next Of Kin live in this area. We also do cross-service assistance to widows, or if the other services request our assistance on their active Duty cases.
Does this help.

Jerrie

"This e-mail contains FOR OFFICIAL USE ONLY (FOUO) information which must be protected under the Privacy Act and AFI 33-332."

*Germaine L. Karcz, GS-10, 911th AW
Chief, Contact Representative Casualty
DSN: 277-8559, Comm (412)474-8559*



DEPARTMENT OF THE AIR FORCE

AIR FORCE RESERVE COMMAND

1 April 2005

MEMORANDUM FOR 911 AW/HO

FROM: 911 AW/DPMY

SUBJECT: Historical Report - Casualty Assistance Office: 1st Qtr 05 (1 Jan/31 Mar)

1. On 1 January 2005, the case workload was approximately 60 cases (Active Duty - 8, Retired - 51, and Reserve/ANG - 1).
2. During this reporting period, 29 cases were assigned (Active Duty - 1, Retired - 27, RES/ANG -1).
3. With the closing of 21 Air Force cases (Active Duty - 3, Retired - 18, and Reserve/ANG - 0, the workload on 1 April 2005 was approximately 68 cases (Active Duty -6, Retired -60, Reserve/ANG - 2).
4. There was one Navy courtesy case not reported in Item 2.
5. A total of 200 retiree's/dependents/survivors were advised on various benefits and problem issues.
6. TRICARE counseling numbered approximately 100.
7. Distance covered by personnel in performance of casualty assistance mission during the above reporting period was 526 miles. Trips were made to two towns in Pennsylvania, one in Ohio, and one in West Virginia.

Germaine L. Karcz
GERMAINE L. KARCZ
Chief, Contact Representative

cc:
911 AW/CC
911 MPF/CC:

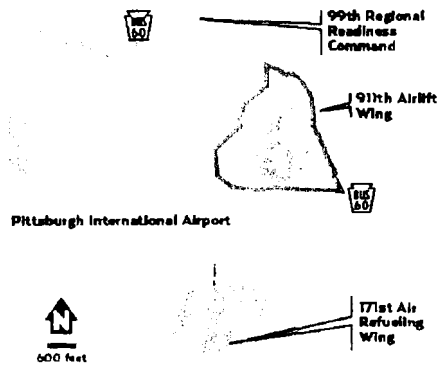


Impact on Joint Use



Unique Services at 911AW

- Billeting
- BX
- Chapel
- Consolidated Club
- Credit Union
- Fitness Center
- ITT
- MWR



Integrity - Service - Excellence

Pictured here is what we refer to as the Airport Military Corridor.

It shows the 99 RRC, 171 ARW and 911 AW.

We provide unique services on our base for those facilities. These include

Billeting

Credit Union

BX

Fitness Center

Chapel

Information, Tickets & Travel (ITT)

Consolidated Club

and MWR.

These are all lost in the event of our closing.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- Unique Services at the 911th Airlift Wing
 - Billeting
 - BX
 - Chapel
 - Consolidated Club
 - Credit Union
 - Fitness Center
 - ITT
 - MWR

BRIEFER: Major David P. Nardozzi



ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley


SUPPORTING ANALYSIS:

- Reference Slide 44 for Supporting Documentation




SUPPORTING DOCUMENTATION: n/a

Impact on Joint Use



- Water
- Communications
- Army Recruiting
- Army Corp of Engineers
- MEPS
- Firing Range: Numerous Police & Federal Agencies
- Navy Seabees
- USAF Recruiting Service
- Civil Air Patrol
- USMC
- Drug Education For Youth (DEFY)
- FBI

Integrity - Service - Excellence

Pittsburgh ARS hosts and supports numerous military, federal and local agencies.

If the 911th closes, who accepts or assumes responsibility for these agencies... and at what cost to the taxpayer?

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Impact on Joint Use

BRIEFING BULLET:

- Water
- Communications
- Army Recruiting
- Army Corp of Engineers
- MEPS
- Firing Range: Numerous Police and Federal Agencies
- Navy Seabees
- USAF Recruiting Service
- Civil Air Patrol
- USMC
- Drug Education for Youth (DEFY)
- FBI

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- Supporting Analysis Data (Sheets 1 and 2)
- Tenant Data
- Base Population Not Otherwise Accounted For
- E-mail Message dated June 17, 2005

SUPPORTING DOCUMENTATION: 5 Pages

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Joint Air Reserve Station

BRIEFING BULLET: (BULLET 1 OF 2): The 911th Air Reserve Station is a multi-use full service installation used to support and sustain multiple tenant mission objectives

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

Tenant Data:

Tenant Name	SQ. FT Occupied	# OF Buildings	Agency
Corp of Engineers	670	1	DOD
NAVY SEEBEES	22406	1	DOD
MEPS	6910	2	
Dept Of Army	719	1	DOD
Tri-State Credit Union	1,537	1	Federal CREDIT Union
AAFES	1380	1	DOD
Dept of Visually Blind	1235	1	Pa. Dept of Visully Handicapped
Civil Air Patrol	1890	1	DOD
Parkway Industries	510	2	NISH
AFSA/ ROA	192	1	DOD
Aeronautical Sys Div	384	1	DOD
TSA	1159	1	Homeland Security
Army Nat. Guard	336	1	DOD

Base Population Not Otherwise Accounted for:

Activity Name	Activity Name	Activity Name
Army Recruiters	Junior ROTC	DEFY Drug Enforcement
BOS Contracting GSI	AMC Liaison	DEA Evidence trailers
Omega Travel	OSI	DCMA

SUPPORTING DOCUMENTATION: NO. OF PAGES 3

**911th AW BRAC Commissioner's Briefing
DATA CARD**

BRIEFING SLIDE: Joint Air Reserve Station

BRIEFING BULLET: (BULLET 2 OF 2): Location and accommodations of the 911th JRS are ideal for routine and emergency response situations

Briefer:

Analysis POC(s): SMSgt Gregory Gogets, MSgt David Riley

SUPPORTING ANALYSIS:

- The 911 contingency plan lists a total surge sleeping capacity of 2,400 personnel with a surge feeding capacity of 720 meals per hour
- Sole provider of lodging for the 171st ARW Tanker Alert personnel directly supporting Homeland Defense and contingency operations

SUPPORTING DOCUMENTATION: NO. OF PAGES 3

TENANT DATA

TENANT NAME	SF OCCUPIED	NO# BLDGS	DOD OR OTHER GOV'T AGENCY DESIGNATION	
Dept of Army	719	1	DoD	
Tri State Fed CU	1,537	1	Federal Credit Union	
AAFES	1,380	1	DoD	
Dept of Visually Blind	1,235	1	PA Dept of Visually Handicapped	
Civil Air Patrol	1,890	1	DoD	
Corps of Engineers	670	1	DoD	
Navy Seabees	22,406	1	DoD	
MEPS	6,910	2	DoD	
Paroway Industries	510	2	NISH	
TSA (Transportation Security Admin)	1,159	1	Homeland Security	
Army Natl Guard	336	1	DoD	
ASD (Aeronautical Sys Div)	384	1	DoD	
AFSA/ROA	192	1	DoD	
Firing Range	10,584	2	Ohioville Police Department	Assistant Chief Dan Mosura
"			U.S. Customs (Office of investigations)	Special Agent Richard P.
"			U.S. Customs (Inspectors Airport)	Inspector Stephen D.
"			Veterans Administration Police Department	Chief John Crawford
"			Upper St. Clair Police Department	Lt. John Sakoin
"			Carnegie Police Department	Chief Jeff Harbin
"			Crafton Boro. Police Department	U.S.C PD coordinated
"			Bridgeville Police Department	U.S.C PD coordinated
"			Bethel Park Police Department	U.S.C PD coordinated
"			Robinson Twp. Police Department	U.S.C. PD coordinated
"			Castle Shanon Police Department	U.S.C. PD coordinated
"			Pleasant Hills Police Department	U.S.C PD coordinated
"			Peters Twp. Police Department	U.S.C PD coordinated
"			Whitehall Twp Police Department	U.S.C. PD coordinated
"			Cecil Twp Police Department	U.S.C. PD coordinated
"			Findlay Police Department	Officer John Hart
"			Borough of Edgewood Police Department	Boro Manager John Marquart
"			North Versailles Police Department	Chief James Comunale
"			Drug Enforcement Administration, (Pittsburgh)	Brian Averi

Poznik Joseph LtCol 911 OG/OSF

From: Bosley Adrian Maj 911 OSF/IN
Sent: Friday, June 17, 2005 9:09 PM
To: Poznik Joseph LtCol 911 OG/OSF
Subject: FW: Navy See Bees

-----Original Message-----

From: Gogets Gregory 911 MXS/MXMVI
Sent: Tuesday, June 07, 2005 10:43 AM
To: Bosley Adrian Maj 911 OSF/IN
Subject: Navy See Bees

Major,

Navel Mobile Construction Battalion 23 home based at Fort Belvoir is made up of approx 10 small detachments. Detachment 12 is stationed in North Versailles. The North Versailles detachment sends 65 members to the the 911th AW every drill weekend for hands on training. North Versailles has no equipment. They train on our heavy equipment examples are backhoe and loaders. Our Loadmasters also train them on Pallet Build up.

Perform construction projects at the ball field and dorms.

Trained here for the past 5 years under a M.O.U.

Mechanics have also worked in transportation.

Unit has 65 members but at one time had over 100...

Unit is similar in nature to the Air Force Red Horse Team....

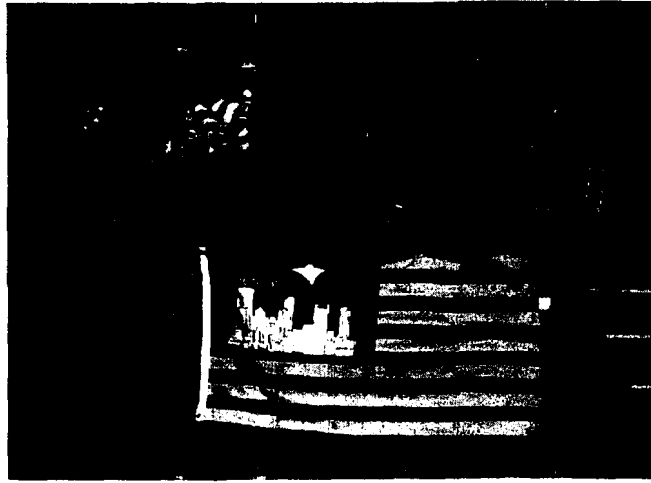
They also use our firing range.....

Greg



U.S. AIR FORCE

Manpower Implications / Cost



Integrity - Service - Excellence

Here is one of our aircrew displaying their Pittsburgh Pride while deployed to the AOR.

The plane in the background, 412, is painted with our most popular nose art, which pays tribute to POW/MIA's.

In the background of the picture is a depiction of the Vietnam War Memorial.

The names that are listed are friends and family of Wing personnel who died in that war.

Once again, a reminder of the strong military heritage in Pittsburgh.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- Manpower Implications and Cost

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): n/a

SUPPORTING ANALYSIS: n/a

SUPPORTING DOCUMENTATION: n/a



Manpower Implications / Cost



"The analytical focus was not on fungible assets like assigned personnel...these are aspects of units, not installations...military value is a function of an installation's inherent and organic characteristics, not the characteristics of the units..."

Dept of the Air Force, Analysis and Recommendations,
BRAC 2005, Vol. V, part 1, page 44

Integrity - Service - Excellence

Sir, please take a moment to read this slide, It is taken from the AF Recommendations to BRAC.

It says that personnel are not inherent and organic to their installations.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- “The analytical focus was not on fungible assets like assigned personnel...these are aspects of units, not installations. ...military value is a function of an installation's inherent and organic characteristics, not the characteristics of the units...”

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Major David P. Nardozzi

SUPPORTING ANALYSIS:

- Dept of the Air Force, Analysis and Recommendations, BRAC 2005, Vol V, Part 1, page 44

SUPPORTING DOCUMENTATION: 1 Page

airfield infrastructure like runways, ramps, and aprons. The analytical focus was not on fungible assets like assigned personnel or portable (non-permanent) equipment--these are aspects of units, not installations. Stated another way, military value is a function of an installation's inherent and organic characteristics, not the characteristics of the units currently based there. We look at this hard-to-reconstitute infrastructure as eight mission capability indices, described later.

3.1.3 Surge

The FY05 NDAA modified the selection criteria, adding surge to criterion three and requiring the services to consider installation surge when making closure and realignment recommendations². OSD Policy Memo Number Seven requires the following to be considered when evaluating surge:

- Be capabilities-based
- Reflect planned force structure changes
- Be a part of formal capacity, military value, and scenario analysis

The Air Force recommendations in this report meet these standards. First, the Air Force planning, programming, budgeting, and execution process has transitioned from threat-based to capabilities-based. As a consequence, the composition of the force structure used to make our recommendations reflects the capabilities the Air Force believes it will need in the next 20 years--not expectations about particular adversaries or areas of the world.

Secondly, the Air Force analysis used the force structure plan included as part of OSD's report to Congress in March 2004 and March 2005.³ The closure and realignment recommendations contained in this report consider the total excess capacity when determining how much infrastructure the Air Force could close and still retain sufficient capacity to absorb temporary optempo increases, or even permanently bring home all of our overseas forces. In fact, our initial capacity analysis considered just such a worst-case scenario.

Lastly, surge was an explicit consideration in each phase of the formal analysis the Air Force performed. Air Force bases experience three types of surge; local, regional, and strategic. Local mission surge is a surge in operational tempo in response to a situation (or event) that increases local flying. This type of surge is essentially a sortie generation issue and includes events such as increased readiness training and mobilization for deployment. Relevant measures of merit include airspace access and proximity, natural resources, local weather, and proximity to HLD missions. Regional surge is a surge in operational tempo in response to a threat requiring the mobilization and deployment of military forces. Examples are threat-level (posture) changes, response to homeland attack, hurricane evacuation, and runway / taxiway maintenance, which drive base-to-base surge flows. This type of surge is essentially a throughput issue. Examples are an attack on U.S. interests abroad, a humanitarian crisis, or support to sustained military operations. Strategic surge includes large-scale return of forces from overseas or large-scale mobility operations. Relevant measures of merit include wide-body capability, ramp space, base infrastructure (refueling hydrants, cargo handling facilities, etc), weather, and inter-modal logistical connections (rail, road, ports).



Manpower Implications / Cost



911 AW Survey

78% ARTs – Will not Move

97% TRs – Will not Move

94%

ARC Personnel are Inherent & Organic

Integrity - Service - Excellence

We conducted our own formal survey of 911th military personnel and found differently.

78% of the Air Reserve Technicians (ARTs) said they would not move. There are 50 federal agencies in the local area where they can pursue their GS careers.

97% of the Traditional Reservists (TRs) said the same thing. Their primary careers, where they earn their living, are in the local community.

Combined, that is 94% of our military force.

Air Reserve Component Personnel are inherent and organic assets of the base and the community where they live, to say otherwise is a blatant disregard for our people.

The airplanes and office equipment may move to North Carolina or Nebraska, but just like the concrete footers embedded in the ground beneath this building, the people will stay in Pittsburgh.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- 911th Airlift Wing Survey
 - 78% of ART Personnel Will Not Move
 - 97% of Traditional Reserve Personnel Will Not Move
 - 94% Total Personnel Will Not Move
- ARC Personnel are Inherent and Organic

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): CMSgt James Fields, Lt Colonel Joseph Poznik

SUPPORTING ANALYSIS:

- Supporting Analysis Data
- Survey Statistics

SUPPORTING DOCUMENTATION: 2 Pages

911TH AW BRAC Commissioner's Briefing
DATA CARD

BLANK COPY

BRIEFING SLIDE:

BRIEFING BULLET:

Briefer: Maj Miner
Analysis POC(s): Lt Col Poznik

SUPPORTING ANALYSIS:

700 military personnel were surveyed, 54% of assigned. Data collected included: Rank, Years in Military, Skill Level, Unit, ART or TR, Willingness to relocate, commute, seek other unit or retire/separate. The following data has been extracted from the results. Much more can also be compiled if deemed worthy.

Of all respondents, 94% would not relocate and 89% would not commute.

97 % of Traditional Reservists (TR) would not relocate and 88% would not commute.

Air Reserve Technicians (ART) responded negatively with 78% for both relocation and commuting.

88% Ops & Maintenance personnel would not relocate and 87% would not commute to Pope/Ft. Bragg, N.C.

96% of Expeditionary Combat Support would not relocate or commute to Offutt AFB, NE.

97% of the AES would not relocate to Youngstown ARS but only 35% would not commute.

Officers and enlisted: 95% of Officers and 93% of Enlisted personnel would not relocate, while 93% and 90%, respectively, would not commute.

Survey conducted on 700 TRs & ARTs (54% of unit)

Will not relocate
94% of all respondents

Will not commute
89% of all respondents

TRs Will not relocate
97%

TRs Will not commute
88%

ARTs Will not relocate
78%

ARTs Will not commute
78%

Ops & Mx Will not relocate (Pope)
88%

Ops & Mx Will not commute (Pope)
87%

ECS Will not relocate (Offutt)
96%

ECS Will not commute (Offutt)
96%

AES Will not relocate (Youngstown)
98%

AES Will not commute (Youngstown)
35%

Officers Will not relocate
95%

Officers Will not commute
79%

Enlisted Will not relocate
93%

Enlisted Will not commute
90%



Manpower Implications / Cost



Replacement Training

Average Cost – Enlisted
\$48K

Average Cost – Officer (Non-Rated)
\$96K

Average Cost – Officer (Rated)
Navigator \$361K
Pilot \$1M

Data Source: HQ AETC / FMAT

Integrity - Service - Excellence

Does Not Include Recruiting Cost

What is it going to cost to replace those personnel?

The average cost to train an enlisted Airman to a 3 level status is \$48,000,

a non-rated officer \$96,000,

a navigator \$361,000

and a pilot \$1 Million.⁵

This does not include the cost of recruiting.

Multiply that across the full Reserve and Guard force and you'll see a number that was not considered in the analysis.

And remember, this cost gives you a 3-Level "One-Striper" or a 1-Level 2Lt.

What about the stress on the AETC system to turn out such numbers?

⁵HQ AETC / FMAT

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications and Cost

BRIEFING BULLET:

- Replacement Training
 - Average Cost – Enlisted
 - \$48,000 per Member
 - Average Cost – Officer (Non-Rated)
 - \$96,000 per Member
 - Average Cost – Officer (Rated)
 - Navigator \$361K
 - Pilot \$1M

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Ms. Connie A. Withrow

SUPPORTING ANALYSIS:

- Supporting Analysis and Documentation on Basic Military Training (BMT)
- Supporting Analysis and Documentation on the Total Investment in Enlisted Personnel
- Supporting Analysis and Documentation on Officer Training School (OTS)
- Supporting Analysis and Documentation on the Total Investment in Officer Personnel
- Supporting Analysis on Pilot and Navigator Training Costs
- Supporting Analysis and Documentation on Training Delays

SUPPORTING DOCUMENTATION: 117 Pages

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Basic Training Costs

BRIEFING BULLET: (BULLET 1 of 1): Cost of Training - \$16,843,780

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Basic Training cost per student - \$14,906
 - 1130 enlisted personnel
 - Cost of replacing current enlisted personnel

- Military pay costs per student
 - Base Pay - \$5,970.42
 - Allowances - \$252.11
 - \$6,223 total x 1,130 = \$7,031,990

- Travel costs per student
 - Travel and transportation - \$446.20
 - Per diem - \$127.40
 - \$574 total x 1,130 = \$648,620

- School house costs per student
 - \$8,109 per student
 - \$9,163,170 total

- Data sources
 - Military pay and travel costs are taken from an actual 911th AW BMT attendee who completed training 27 Apr 2005
 - School house costs were obtained from AFI 65-503, attachment A17-1

SUPPORTING DOCUMENTATION: NO. OF PAGES 23

TRAVEL VOUCHER OR SUBVOUCHER

Read Privacy Act Statement, Penalty Statement, and Instructions on back before completing form. Use typewriter, ink, or ball point pen. PRESS HARD. DO NOT use pencil. If more space is needed, continue in remarks.

1. PAYMENT Electronic Fund Transfer (EFT) Payment by Check SPLIT DISBURSEMENT: The Paying Office will pay directly to the Government Travel Charge Card (GTCC) contractor the portion of your reimbursement representing travel charges for transportation, lodging, and rental car if you are a civilian employee, unless you elect a different amount. Military personnel are required to designate a payment that equals the total of their outstanding government travel card balance to the GTCC contractor. Pay the following amount of this reimbursement directly to the Government Travel Charge Card contractor: \$ 100.00

2. NAME (Last, First, Middle Initial) (Print or type) Jedlicka Erin L 3. GRADE E-3 4. SSN [REDACTED] 5. TYPE OF PAYMENT (X as applicable)
 TDY Member/Employee
 PCS Other
 Dependent(s) DLA

6. ADDRESS: a. NUMBER AND STREET 1155 Prosser Road b. CITY Evans City c. STATE PA d. ZIP CODE 16633

e. E-MAIL ADDRESS

7. DAYTIME TELEPHONE NUMBER & AREA CODE 412-827-5232 8. TRAVEL ORDER/AUTHORIZATION NUMBER A-00018 9. PREVIOUS GOVERNMENT PAYMENTS/ADVANCES
 10. FOR D.O. USE ONLY
 a. D.O. VOUCHER NUMBER
 b. SUBVOUCHER NUMBER

11. ORGANIZATION AND STATION 911 AES

12. DEPENDENT(S) (X and complete as applicable)
 ACCOMPANIED UNACCOMPANIED
 a. NAME (Last, First, Middle initial) b. RELATIONSHIP c. DATE OF BIRTH OR MARRIAGE

13. DEPENDENTS' ADDRESS ON RECEIPT OF ORDERS (Include Zip Code)

14. HAVE HOUSEHOLD GOODS BEEN SHIPPED? (X one)
 YES NO (Explain in Remarks)

d. COMPUTATIONS

15. ITINERARY		c. MEANS/MODE OF TRAVEL	d. REASON FOR STOP	e. LODGING COST	f. POC MILES
4 Jan	DEP HOR	PA			
	ARR 911AW	PA	AD		
	DEP				
	ARR Pitt IAP	TP	AT		
	DEP				
	ARR San Antonio IAP	GB	AT		
	DEP				
4 Jan	ARR Lackland AFB	GB	TD		
21 Apr	DEP				
21 Apr	ARR Sheppard AFB	CA	TD		
26 Apr	DEP				
	ARR Wichita Falls	TP	AT		
	DEP				
26 Apr	ARR Pitt IAP	TP	AT		

16. POC TRAVEL (X one) OWN/OPERATE PASSENGER

17. DURATION OF TDY TRAVEL
 12 HOURS OR LESS
 MORE THAN 12 HOURS BUT 24 HOURS OR LESS
 MORE THAN 24 HOURS

18. REIMBURSABLE EXPENSES

a. DATE	b. NATURE OF EXPENSE	c. AMOUNT	d. ALLOWED
4 Jan	Terminal Mileage	80 Mi.	
27 Apr	Terminal Mileage	80 Mi.	
26 Apr	Taxi	\$6.50	

19. GOVERNMENT/DEDUCTIBLE MEALS

a. DATE	b. NO. OF MEALS	a. DATE	b. NO. OF MEALS

e. SUMMARY OF PAYMENT

(1) Per Diem	(2) Actual Expense Allowance	(3) Mileage	(4) Dependent Travel	(5) DLA	(6) Reimbursable Expenses	(7) Total	(8) Less Advance	(9) Amount Owed	(10) Amount Due
						0.00		0.00	

20. a. CLAIMANT SIGNATURE Erin L Jedlicka b. DATE 27 Apr 05 c. SUPERVISOR SIGNATURE [Signature] d. DATE 27 Apr 05

21. a. APPROVING OFFICER SIGNATURE b. DATE

22. ACCOUNTING CLASSIFICATION

23. COLLECTION DATA

24. COMPUTED BY 25. AUDITED BY 26. TRAVEL ORDER/AUTHORIZATION POSTED BY 27. RECEIVED (Payee Signature and Date or Check No.) 28. AMOUNT PAID

CA	IL	IN	MI	NY	OH	PA	VA	WI
800-227-0006	817-227-0006	216-064-1884	216-064-1884	703-350-8008	703-350-8008	307-764-5838	307-764-5838	307-764-5838

SALES PERSON: DBAJP
 CUSTOMER NBR: PMPTAFR

ITIN/INVOICE NO. 29560 DATE: DEC 15 2004
 PAGE 1 OF 1

TO: 911 OMEGA
 ID 500
 AGT 3981
 PITTSBURGH

OMEGA WORLD TRAVEL
 Mail payment to: Dept 0076, McLean, VA 22109-0076

AIRTRAN.....800-247-8726	NORTH-WEST.....800-225-2526	CRUISE.COM <small>EXPERT ADVICE LOWEST PRICE</small>
AMERICAN.....800-433-7300	SW.....800-435-9792	
AMERICA WEST.....800-235-9392	UNITED.....800-241-6522	
CONTINENTAL.....800-525-0380	USAIR.....800-428-4322	
DELTA.....800-221-1212	24 HOUR.....800-285-6342	

888.333.3116

OR: JEDLICKA/ERINN*PTFXXX

04 JAN 05 AIR: AMERICAN FLT: 1327 CONFIRMED COACH CLASS
 LV: PITTSBURGH 1158A EQUIP-MD-80 JET
 AR: DALLAS/FT WOR 206P ELAPSED TIME- 3:08 NONSTOP
 AIRMILES: 1068
 RESERVED SEATS-22B

AIR: AMERICAN FLT: 1014 CONFIRMED COACH CLASS
 LV: DALLAS/FT WOR 249P EQUIP-MD-80 JET
 AR: SAN ANTONIO 352P ELAPSED TIME- 1:03 NONSTOP
 AIRMILES: 247
 RESERVED SEATS-24D

TICKET HAS BEEN CHARGED TO 911 CB CREDIT CARD
 TRAVELER NOT TO BE REIMBURSED FOR TICKET COST
 FOR AFTER HOURS EMERGENCY ASSISTANCE PLEASE CALL
 800-707-2795 AND ADVISE ID CODE: C-500-AFPA
 TRAVELER HAS BEEN ADVISED OF ROUTING AND CARRIER

TICKET NUMBER/S:
 AIR TICKET/S 0011 1222484807 VIXXXXXXXXXXXXX2141
 CARD 162.20

*TR \$200
 Wichita Falls to Pitts.
 \$284
 per Omega
 6/1/05
 [Signature]*

SUB TOTAL	162.20
TOTAL AMOUNT	0.00

TRAVEL **CRUISE.COM** **AirDeals.com** **TOURDEALS.COM** **OMEGA WORLD TRAVEL**
 THANK YOU FOR CALLING OMEGA TRAVEL. HAVE AN ENJOYABLE TRIP.
 travelt.com cruises.com airdeals.com tourdeals.com owl.net

"To avoid inconvenience - Please verify departure times directly with carrier on day of travel"
 Terms and conditions plus important travel information on reverse side

AIRLINE TICKETS ARE NEGOTIABLE DOCUMENTS - RETURN TICKETS NOT USED

FOR OFFICIAL USE ONLY PERSONAL DATA - PRIVACY ACT OF 1974
Travel Voucher Summary

Address
Grade/Rank:A1C

SSN



Do Voucher No.
TRH04489
Paid By:

DFAS-DE
Denver CO
80279-8630
DSSN: 3801
Date: 2005-05-03

ERINN L JEDLICKA
1155 PROSPECT ROAD
EVANS CITY, PA 160333919

Organization &
Station:
AES/PIAP

Travel Order:
A00218

Payment: Summary of Payment (Final Settlement)
Check: Per Diem: \$58.50
Cash: Reimbursable Expenses: \$68.90
EFT: X Total: \$127.40
Amount Paid To Member: \$127.40
Due US: \$0.00
Amount Charged To Acct Class: \$127.40

Accounting Classification:

A00218
57 5 3700 505 6230 115898 72505 503000 FSR: \$127.40
010651 PSR: 745060

State Code: Taxable Amount: \$0.00
Collection Data:

Accounting Transactions:

A00218
57 5 3700 505 6230 115898 72505 503000 FSR: \$127.40
010651 PSR: 745060

Advances

Date	Voucher	Order	Amount
------	---------	-------	--------

Per Diem

A00218	01/04/05	LACKLAND AFB TE Y N L	0.00 P 35.25	\$35.25
A00218	01/05/05	LACKLAND AFB TE Y A L	0.00 P 0.00	
A00218	01/06/05	LACKLAND AFB TE Y A L	0.00 P 0.00	
A00218	01/07/05	LACKLAND AFB TE Y A L	0.00 P 0.00	
A00218	01/08/05	LACKLAND AFB TE Y A L	0.00 P 0.00	
A00218	01/09/05	LACKLAND AFB TE Y A L	0.00 P 0.00	

A00218	03/22/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/23/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/24/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/25/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/26/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/27/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/28/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/29/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/30/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	03/31/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/01/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/02/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/03/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/04/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/05/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/06/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/07/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/08/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/09/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/10/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/11/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/12/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/13/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/14/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/15/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/16/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/17/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/18/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/19/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/20/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/21/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/22/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/23/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/24/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/25/05	SHEPPARD	AFB	TE	Y	A	L	0.00	P	0.00	
A00218	04/26/05	SHEPPARD	AFB	TE	Y	A	L	23.25	P	23.25	\$23.25
											Per Diem Total: \$58.50

Reimbursable Expenses

A00218	04/26/05	Taxi						0		\$6.50	
A00218	01/04/05	Local Mileage						80		\$30.00	
A00218	04/26/05	Local Mileage						80		\$32.40	
		Reimbursable Expenses Total:								\$68.90	

Comments

Computed By:
EYHELKA

Audited By:

Amount Paid:
\$127.40

COVER SHEET FOR LONG TOURS

10 May 76
A60

NAME:

Jedlicka, Prina

SSAN



ORDER NU	TIN	COP	START DATE	STOP DATE	ENTITLEMENT	JULIAN DATE	CLERK
	A-24		4 May 05	5 May 05	Base pay	004	e
	A-31		21 Feb 05	5 Feb 05	BAS "S"	004	e
	C03		21-28 Feb		"41"	067	MS
	C03		1-30 Mar		"41"	104	CMB
	C03		1-27 Apr		"46"	130	e
	A-24		6 May 05	6 May 05	Base pay 05	130	e
	A-31		6 May 05	6 May 05	BAS "S"	130	e
	501		R 000650			131	CMB
	502	sell	1.5 days	6 May ed.			

REQUEST AND AUTHORIZATION FOR INITIAL ACTIVE DUTY TRAINING/NONPRIOR SERVICE

(THIS FORM IS SUBJECT TO THE PRIVACY ACT OF 1974 - USE BLANKET PAS - AF FORM 11)

By direction of the President:

1. GRADE, NAME (Last, First, Mi) A1C, JEDLICKA, ERINN, L	2. SSN [REDACTED]	3. DATE OF REQUEST 20041208
--	-----------------------------	---------------------------------------

Member is in READY Reserve Status.

4. PRESENT ADDRESS 1155 PROSPECT ROAD EVANS CITY PA 16033		5. UNIT OF RESERVE ASSIGNMENT (Attached to organization, other than Reserve Units, and stations as indicated below) 911 AES		
6. PAS CODE W11LFLR3	7. PAFSC 4A011	8. DATE OF ENLISTMENT 20040710	9. MARITAL STATUS SINGLE	10. BAQ ENTITLEMENTS ZERO

11. Is ordered to active duty for training for approximately 122 Individual will be released from organization assigned for training on or about 20050505 days plus required travel time.

12. On effective date of training, change Training/Pay Category and Reserve Section from (check one) L - CA L - CB P - CE P - CF P - CG P - CH to (check one) F - CC F - CD

13. Report to the following activities not later than the date and time indicated:

PERIOD AND REPORTING DATE (a)	ORGANIZATION AND STATION (b)	PURPOSE (c)
1 DAY TIME: 0800 HOURS DATE: 04 JAN 05	911 MSF/DPMSAR (RELOCATIONS) 2475 DEFENSE AVENUE PITTSBURGH IAP ARS CORAOPOLIS PA 15108-4403	ADMINISTRATIVE PROCESSING
45 DAYS TIME: NLT 1700 HOURS DATE: 04 JAN 05	319 TRS/DPSA BLDG 5725, ROOM20 1550 WURTSMITH STREET LACKLAND AFB TX 78263	ATTEND BASIC MILITARY TRAINING LMABM9T00-000 PDS CODE: 998 DURATION: 6 WEEKS COMMENCING: 10 JAN 2005 GRAD DATE: 18 FEB 2005
55 DAYS TIME: NET 0700/NLT 1600 DATE: 21 FEB 05	SHEPPARD AFB	ATTEND HEALTH SERVICES MANAGEMENT APPRENTICE COURSE J3ABR4A031 001 PDS CODE: ID3 DURATION: 55 DAYS COMMENCING: 04 MAR 05 GRAD DATE: 25 APR 05
1 DAY TIME: 0800 TO 1500 HRS DATE: WITHIN 24 HRS AFTER COMPLETION OF TECH SCHOOL (MON-FRI)	911 MSF/DPMSAR (RELOCATIONS) 2475 DEFENSE AVENUE PITTSBURGH IAP ARS CORAOPOLIS PA 15108-400	ADMINISTRATIVE PROCESSING MEMBER WILL BE SEPARATED FROM ACTIVE DUTY AFTER THE COMPLETION OF TECH TRNG BUT NOT BEFORE 84 DAYS OF ACFUTRA.
SPECIAL REQ: 10.0 DAYS		ACCRUED LEAVE ENTITLEMENT

REQUEST AND AUTHORIZATION FOR CHANGE OF ADMINISTRATIVE ORDERS

(If more space is required, use reverse, identifying items by number)

TO: 911 MSF/DPMZ	FROM: 911 MSF/DPMSAR	TELEPHONE X8522
----------------------------	--------------------------------	---------------------------

THE FOLLOWING ORDER IS: AMENDED AS SHOWN IN ITEM 5 (Rescinded Revoked Totally in Part)

IDENTIFICATION OF ORDER BEING CHANGED *(Issued by this Headquarters unless otherwise stated in item 6.)*

1. BASIC ORDER				2. PREVIOUSLY AMENDED BY			
A. PARA	B. ORDER <i>(Type and Number)</i>	C. DATE	D. TED <input type="checkbox"/>	PCS WITH PCA <i>(EDCSA)</i>	A. PARA	B. ORDER <i>(Type and Number)</i>	C. DATE
	RO A-218	20041208	<input type="checkbox"/>	PCS WITHOUT PCA			

3. RELATING TO *(TDY, PCS, Short Tour of AD, etc.)*
NPS/BMT

4. IDENTIFICATION OF INDIVIDUALS TO WHOM CHANGE ACTION PERTAINS

A. GRADE	B. LAST NAME, FIRST, MIDDLE INITIAL	C. SSAN OR CIVILIAN POSITION TITLE	D. ORGANIZATION
A1C	JEDLICKA, ERINN L.	[REDACTED]	911 AES

5. AMENDMENT *(Identify item in order being amended)*

A. ITEM	AS READS	IS AMENDED TO READ
11.	122 20050505	123 20050506


B. ITEM	IS AMENDED TO <i>(Include) (Delete)</i>
---------	---

6. REMARKS

7. ACCOUNTING CITATION
5753700 505 6272 P725.01 P725.04 380100 A60501 (P&A) APC
5753700 505 6230 115898 P725.05 P725.18 50300 5753700 505 6236 P725.03 504300

8. DATE	9. ISSUING/APPROVING OFFICIAL <i>(Typed name, grade, and title)</i>	10. SIGNATURE
20050503	GENEVIEVE M. TODOROWSKI, GS-9 CHIEF PERSONNEL RELOCATIONS	<i>Genevieve M Todorowski</i>

11. DESIGNATION AND LOCATION OF HEADQUARTERS	12. ORDER <i>(Type and Number)</i>	13. DATE
DEPARTMENT OF THE AIR FORCE 911 AIRLIFT WING (AMC) PITTSBURGH IAP ARS CORAOPOLIS PA 15108-4403	RO A-520	20050503

15. DISTRIBUTION	16. SIGNATURE ELEMENT OF ORDERS AUTHENTICATING OFFICIAL
"B"	 BARBARA L. CREEGAN, SMSGT, USAFR SUPERINTENDENT, MILITARY PERSONNEL FLIGHT

*** JSS/RC PROCESSED TRANSACTIONS ***

1	2	3	4	5	6	7	8
1234567890123456789012345678901234567890123456789012345678901234567890							
W174666800JEDLI	V050104050505		000218A60501	N	0	W11LFLR3ANA24004	
W174666800JEDLI	S00502210050505					W11LFLR3ANA31004	
ODW03174666800JEDLI	O5011005011002500	{7ZZZ501	A530040	660700	A6W1	RE01007	
Z174666800JEDLI	O25000PA530040050110050104			X		W11LFLR3FNE01007	
W174666800JEDLI	E					W11LFLR3ANA80026	
W174666800JEDLI	O1 PER AFAFO	HARD COPY LES PRINTS	TURNED OFF			W11LFLR3AND18026	
W174666800050104050131W		0002180A60501				W11LFLR3ANL00031	
W174666800050201050215W		0002180A60501				W11LFLR3ANL00046	
\$174666800JEDLI	O2++216-522-5122	IF YOU DIDN'T CHANGE YOUR PIN.				W11LFLR3AND19059	
\$174666800JEDLI	O1++E/MSS PIN WAS CHANGED.	CALL 1-800-390-2348	OR			W11LFLR3AND19059	
W174666800050216050230W		0002180A60501				W11LFLR3ANL00059	
W174666800JEDLI	I41050221050228	A60D99				W11LFLR3ANCO3067	
ODQ03174666800JEDLI	O502210502280049061A60D990500000000					AZW1000218RC03067	
R174666800JEDLI	O049005A60D9900QFJ		050221050228EBZZ			CW11LFLR3 D09067	
W174666800JEDLI	O1 DISCOUNTED MEAL RATE	21-28 FEBRUARY 2005				W11LFLR3AND19067	
W174666800050301050315W		0002180A60501				W11LFLR3ANL00074	
W174666800050316050331W		0002180A60501				W11LFLR3ANL00090	

ENTITLEMENTS

DEDUCTIONS

SSAN	NAME	PAS	GROSS	ENTITLEMENT-AMT1	ENTITLEMENT-AMT6	ENTITLEMENT-AMT11	DEDUCTION-AMT1	DEDUCTION-AMT6	
ST/PGMA	PAYDT	GR	MS EX CK-D	NET	ENTITLEMENT-AMT2	ENTITLEMENT-AMT7	ENTITLEMENT-AMT12	DEDUCTION-AMT2	DEDUCTION-AMT7
SITW-ST	YOU-NO	CK-DATE	CK NO/CO	CD	ENTITLEMENT-AMT3	ENTITLEMENT-AMT8	ENTITLEMENT-AMT13	DEDUCTION-AMT3	DEDUCTION-AMT8
STREET	ADDRESS				ENTITLEMENT-AMT4	ENTITLEMENT-AMT9	ENTITLEMENT-AMT14	DEDUCTION-AMT4	DEDUCTION-AMT9
CITY	STATE	ZIP			ENTITLEMENT-AMT5	ENTITLEMENT-AMT10	ENTITLEMENT-AMT15	DEDUCTION-AMT5	DEBT LV DAYS

TYPE DUTY - APC DATES OF PERFORMANCE

174666800	JEDLI	W11LFLR3	865.59	AD-BP	728.10		FITW	65.64	
AN	040710	E03 S 00 3	724.00	BAS	133.59		FICA	55.70	
42	R00053	050401 601028		BAH II	3.90		SITW	20.25	
1155 PROSPECT ROAD									
EVANS CITY PA 16033-3919									
AD-	A60501	050316		TO	050331				.0
174666800	JEDLI	W11LFLR3	865.59	AD-BP	728.10		FITW	65.64	
AN	040710	E03 S 00 3	674.94	BAS	133.59		FICA	55.70	
42	R00048	050315 601028		BAH II	3.90		SITW	20.25	
1155 PROSPECT ROAD									
EVANS CITY PA 16033-3919									
AD-	A60501	050301		TO	050315			49.06	.0
174666800	JEDLI	W11LFLR3	821.06	AD-BP	728.10		FITW	65.64	
AN	040710	E03 S 00 3	679.47	BAS	89.06		FICA	55.70	
42	R00044	050301 601028		BAH II	3.90		SITW	20.25	
1155 PROSPECT ROAD									
EVANS CITY PA 16033-3919									
AD-	A60501	050216		TO	050230				.0

1PCN: UH022-0400 AIR FORCE
PAGE: 3
DATE PREPARED: 20050323

DJMS-RC MMPA PRINT

SSN: [REDACTED]

TD: 00 AS OF 05 MAR 31

SSAN	NAME	PAS	GROSS	ENTITLEMENTS					DEDUCTIONS		
				ENTITLEMENT-AMT1	ENTITLEMENT-AMT6	ENTITLEMENT-AMT11	DEDUCTION-AMT1	DEDUCTION-AMT6			
ST/PGMA	PAYDT	GR	MS	EX	CK-D	NET	ENTITLEMENT-AMT2	ENTITLEMENT-AMT7	ENTITLEMENT-AMT12	DEDUCTION-AMT2	DEDUCTION-AMT7
SITW-ST	VOU-NO	CK-DATE	CK	NO/CO	CD		ENTITLEMENT-AMT3	ENTITLEMENT-AMT8	ENTITLEMENT-AMT13	DEDUCTION-AMT3	DEDUCTION-AMT8
STREET ADDRESS							ENTITLEMENT-AMT4	ENTITLEMENT-AMT9	ENTITLEMENT-AMT14	DEDUCTION-AMT4	DEDUCTION-AMT9
CITY STATE ZIP							ENTITLEMENT-AMT5	ENTITLEMENT-AMT10	ENTITLEMENT-AMT15	DEDUCTION-AMT5	DEBT LV DAYS
TYPE DUTY - APC DATES OF PERFORMANCE											
174666800	JEDLI	W11LFLR3	732.00	AD-BP	728.10				FITW	65.64	
AN	040710	E03 S 00 3	590.41	BAH II	3.90				FICA	55.70	
42	R00040	050215 601028							SITW	20.25	
1155 PROSPECT ROAD											
EVANS CITY PA 16033-3919											
AD-	A60501	050201	TO 050215								.0
174666800	JEDLI	W11LFLR3	1317.60	AD-BP	1310.58				FITW	118.15	
AN	040710	E03 S 00 3	812.74	BAH II	7.02				FICA	100.26	
42	R00036	050201 601028							SITW	36.45	
1155 PROSPECT ROAD											
EVANS CITY PA 16033-3919											
AD-	A60501	050104	TO 050131								250.00 .0

PERSONAL DATA-PRIVACY ACT OF 1974

DJMS-RC LES HISTORY DISPLAY

(PLEB 1)

NAME: JEDLICKA ERINN L

SSAN: ██████████

GRADE: E03

ARS-SVC: 00

BRANCH: AFRES

ADSN/DSSN: 3800

CHECK-DATE: 050415

PAS-CODE: W11LFLR3

ENTITLEMENTS

DEDUCTIONS

BASIC PAY	728.10
SUBSISTENCE ALWS	133.59
BAH TYPE II	3.90

FED INC TAX	65.64
FICA TAX	55.70
STATE INC TAX	20.25

TOT-ENTMNTS: 865.59 TOT-DEDTNS: 141.59 NET-AMOUNT: 724.00

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 3)

ADDRESS: JEDLICKA ERINN L

1155 PROSPECT ROAD
EVANS CITY PA 16033-3919SSAN: ██████████
PAY-DATE: 040710
CHECK-DATE: 050415
PAS-CODE: W11LFLR3

LES-HISTORY REMARKS:

YOUR CHECK WAS SENT TO: THE FIRST NATIONAL BANK 043310281
SLIPPERY ROCK PA 16057-12 AMOUNT: \$724.00
ACCOUNT NUMBER: 1248566 ACCOUNT TYPE: CHECKING
COMPANY CODE: 601028 DIRECT DEPOSIT DATE: 04/15/05
* AS OF 10 JUL 04, 000 HIGH TEMPO DEPLOYMENT DAYS ACCRUED
SINCE 1 OCT 00 (OR SINCE ENTERING MILITARY SERVICE)
TOTAL PERFORMANCE FY 05: UTA 00 AFTP 00 PT/RMP 00 AT/ADT 102
FHDA 000
ACTIVE DUTY (AD) FOR TRAINING: 01 APR 05 TO 15 APR 05
YOUR CURRENT STATE CLAIMED IS: PENNSYLVANIA
SERVICEMEMBER GROUP LIFE INSURANCE COVERAGE: NONE
SPOUSE SGLI COVERAGE: NONE

TOTAL-RECS = 23

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 1)

NAME: JEDLICKA ERINN L

SSAN: ██████████

GRADE: E03

RS-SVC: 00

BRANCH: AFRES

ADSN/DSSN: 3800

CHECK-DATE: 050429

PAS-CODE: W11LFLR3

ENTITLEMENTS

DEDUCTIONS

BASIC PAY 728.10
 SUBSISTENCE ALWS 133.59
 BAH TYPE II 3.90

FED INC TAX 65.64
 FICA TAX 55.70
 STATE INC TAX 20.25
 DEBT PAYMENT 215.16

TOT-ENTMNTS: 865.59 TOT-DEDTNS: 356.75 NET-AMOUNT: 508.84

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 3)

ADDRESS: JEDLICKA ERINN L

1155 PROSPECT ROAD
EVANS CITY PA 16033-3919

SSAN: ██████████
PAY-DATE: 040710
CHECK-DATE: 050429
PAS-CODE: W11LFLR3

LES-HISTORY REMARKS:

YOUR CHECK WAS SENT TO: THE FIRST NATIONAL BANK 043310281
SLIPPERY ROCK PA 16057-12 AMOUNT: \$508.84
ACCOUNT NUMBER: 1248566 ACCOUNT TYPE: CHECKING
COMPANY CODE: 601028 DIRECT DEPOSIT DATE: 04/29/05
* AS OF 10 JUL 04, 000 HIGH TEMPO DEPLOYMENT DAYS ACCRUED
SINCE 1 OCT 00 (OR SINCE ENTERING MILITARY SERVICE)
PAY & ALLOW DEBT(DQ03) DEBT BALANCE \$.00
ORIGINAL DEBT \$215.16 01 MAR 05 30 MAR 05
UNPAID DEBT BALANCE *TOTAL*: \$.00
TOTAL PERFORMANCE FY 05: UTA 00 AFTP 00 PT/RMP 00 AT/ADT 117
FHDA 000
ACTIVE DUTY (AD) FOR TRAINING: 16 APR 05 TO 30 APR 05

TOTAL-RECS = 26

- PF3 = EXIT DJMS-RC/CICS SYSTEM
- PF4 = RTN TO DJMS-RC MENU SCREEN
- 5 = RTN TO DJMS-RC REQ/SEL SCREEN
- PF7 = SCROLL-BACKWARD
- PF8 = SCROLL-FORWARD
- PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 1)

NAME: JEDLICKA ERINN L SSAN: ██████████ GRADE: E03

ARS-SVC: 00 BRANCH: AFRES ADSN/DSSN: 3800 CHECK-DATE: 050513

PAS-CODE: W11LFLR3

ENTITLEMENTS

DEDUCTIONS

BASIC PAY	242.70	FED INC TAX	21.88
SUBSISTENCE ALWS	44.53	FICA TAX	18.57
BAH TYPE II	1.30	STATE INC TAX	6.75
		DEBT PAYMENT	160.89

TOT-ENTMNTS: 288.53 TOT-DEDTNS: 208.09 NET-AMOUNT: 80.44

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 3)

ADDRESS: JEDLICKA ERINN L

1155 PROSPECT ROAD
EVANS CITY PA 16033-3919SSAN: ██████████
PAY-DATE: 040710
CHECK-DATE: 050513
PAS-CODE: W11LFLR3

LES-HISTORY REMARKS:

YOUR CHECK WAS SENT TO: THE FIRST NATIONAL BANK 043310281
SLIPPERY ROCK PA 16057-12 AMOUNT: \$80.44
ACCOUNT NUMBER: 1248566 ACCOUNT TYPE: CHECKING
COMPANY CODE: 601028 DIRECT DEPOSIT DATE: 05/13/05
* AS OF 10 JUL 04, 000 HIGH TEMPO DEPLOYMENT DAYS ACCRUED
SINCE 1 OCT 00 (OR SINCE ENTERING MILITARY SERVICE)
PAY & ALLOW DEBT(DQ03) DEBT BALANCE \$31.62
ORIGINAL DEBT \$192.51 01 APR 05 27 APR 05
UNPAID DEBT BALANCE *TOTAL*: \$31.62
TOTAL PERFORMANCE FY 05: UTA 00 AFTP 00 PT/RMP 00 AT/ADT 122
FHDA 000
ACTIVE DUTY (AD) FOR TRAINING: 01 MAY 05 TO 05 MAY 05

TOTAL-RECS = 26

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 1)

NAME: JEDLICKA ERINN L SSAN: ██████████ GRADE: E03

ARS-SVC: 00 BRANCH: AFRES ADSN/DSSN: 3800 CHECK-DATE: 050518

PAS-CODE: W11LFLR3

ENTITLEMENTS

BASIC PAY 242.70
 SUBSISTENCE ALWS 8.91
 BAH TYPE II .26

48.54

DEDUCTIONS

FED INC TAX 21.88
 FICA TAX 18.56
 STATE INC TAX 6.75
 DEBT PAYMENT 31.62

TOT-ENTMNTS: 251.87 TOT-DEDTNS: 78.81 NET-AMOUNT: 173.06

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 3)

ADDRESS: JEDLICKA ERINN L

1155 PROSPECT ROAD
 EVANS CITY PA 16033-3919

SSAN: ██████████
 PAY-DATE: 040710
 CHECK-DATE: 050518
 PAS-CODE: W11LFLR3

LES-HISTORY REMARKS:

YOUR CHECK WAS SENT TO: THE FIRST NATIONAL BANK 043310281
 SLIPPERY ROCK PA 16057-12 AMOUNT: \$173.06
 ACCOUNT NUMBER: 1248566 ACCOUNT TYPE: CHECKING
 COMPANY CODE: 601028 DIRECT DEPOSIT DATE: 05/18/05
 * AS OF 10 JUL 04, 000 HIGH TEMPO DEPLOYMENT DAYS ACCRUED
 SINCE 1 OCT 00 (OR SINCE ENTERING MILITARY SERVICE)
 PAY & ALLOW DEBT(DQ03) DEBT BALANCE \$.00
 ORIGINAL DEBT \$192.51 01 APR 05 27 APR 05
 UNPAID DEBT BALANCE *TOTAL*: \$.00
 TOTAL PERFORMANCE FY 05: UTA 04 AFTP 00 PT/RMP 00 AT/ADT 123
 FHDA 000
 INACTIVE DUTY TRAINING 07 MAY 05 1 07 MAY 05 2 08 MAY 05 1

TOTAL-RECS = 29

- PF3 = EXIT DJMS-RC/CICS SYSTEM
- PF4 = RTN TO DJMS-RC MENU SCREEN
- .5 = RTN TO DJMS-RC REQ/SEL SCREEN
- PF7 = SCROLL-BACKWARD
- PF8 = SCROLL-FORWARD
- PF9 = PRINT LES-REC/END DISPLAY

DJMS-RC LES HISTORY DISPLAY

(PLEB 3)

ADDRESS: JEDLICKA ERINN L

1155 PROSPECT ROAD
EVANS CITY PA 16033-3919

SSAN: 1 [REDACTED]
PAY-DATE: 040710
CHECK-DATE: 050518
PAS-CODE: W11LFLR3

LES-HISTORY REMARKS:

INACTIVE DUTY TRAINING 08 MAY 05 2
ACTIVE DUTY (AD) FOR TRAINING: 06 MAY 05 TO 06 MAY 05
YOUR CURRENT STATE CLAIMED IS: PENNSYLVANIA
SERVICEMEMBER GROUP LIFE INSURANCE COVERAGE: NONE
SPOUSE SGLI COVERAGE: NONE
DISCOUNTED MEAL RATE 1-27 APR 05

PLEASE VERIFY YOUR STATE OF LEGAL RESIDENCE FOR STATE INCOME
TAX PURPOSE. CONTACT YOUR PAYROLL OFFICE TO FILE A NEW DD FORM
2058 TO CHANGE/ESTABLISH THE CORRECT STATE IMMEDIATELY.

UPDATE PERSONAL E-MAIL ADDRESSES WITHIN MYPAY.

TOTAL-RECS = 29

PF3 = EXIT DJMS-RC/CICS SYSTEM

PF7 = SCROLL-BACKWARD

PF4 = RTN TO DJMS-RC MENU SCREEN

PF8 = SCROLL-FORWARD

PF5 = RTN TO DJMS-RC REQ/SEL SCREEN

PF9 = PRINT LES-REC/END DISPLAY

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Investment in Enlisted Personnel

BRIEFING BULLET: (BULLET 1 of 1): Investment in Enlisted Personnel Training -
\$72,882,120

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Status quo
 - 1,130 members
 - 69 at level 0
 - 140 at level 1
 - 172 at level 3
 - 230 at level 5
 - 464 at level 7
 - 55 at level 9

- School house cost for enlisted training
 - \$30,078,375

- Military pay cost for enlisted training
 - \$38,226,958

- Travel cost for enlisted training
 - \$4,576,787

- Data sources
 - School house cost estimates are from AFI 65-503, A17-1. This AFI gives costs for initial training plus a cost for progression training. These costs were multiplied by each level of training obtained by each current member of the 911th.
 - Military pay cost estimates were calculated by determining the average length of training, taken from AFI 65-503, A18-1A. Average class length was then multiplied by the average pay and allowances of the normal ranked member attending class for each level of training.
 - Travel pay cost estimates were calculated by taking the average class length (does not include PCS classes) multiplied by the average per diem rate. Per diem rates were calculated by taking the average rates of class sites.

SUPPORTING DOCUMENTATION: NO. OF PAGES 40

School House Costs for Training Enlisted

	Cost per Student	# of Students	Total Cost
BMT	\$8,109	1130	\$9,163,170
Level 3	\$13,250	921	\$12,203,250
Level 5	\$6,585	749	\$4,932,165
Level 7	\$6,585	519	\$3,417,615
Level 9	\$6,585	55	\$362,175
Total School			\$30,078,375

Military Pay Costs for Training Enlisted

	Cost per Student	# of Students	Total Cost
BMT	\$6,222	1130	\$7,030,860
Level 3	\$17,842	921	\$16,236,220
Level 5	\$10,425	749	\$7,808,325
Level 7	\$12,057	519	\$6,257,583
Level 9	\$16,254	55	\$893,970
Total Mil Pay			\$38,226,958

Travel Costs for Training Enlisted

	Cost per Student	# of Students	Total Cost
BMT	\$574	1130	\$648,653
Level 3	\$2,254	921	\$2,075,934
Level 5	\$1,400	749	\$1,048,600
Level 7	\$1,400	519	\$726,600
Level 9	\$1,400	55	\$77,000
Total Travel			\$4,576,787
Grand Total			\$72,882,120

Grade Desc	PAFSC Level	# of personnel
	0	69
	1	140
	3	172
	5	230
	7	464
	9	55
		1130

Enlisted

School House Costs for Training Enlisted

Grade	AFSC Level	#	BMT Cost	Level 3	Level 5	Level 7	Level 9
			\$8,109	\$13,250	\$6,585	\$6,585	\$6,585
AB	0	5	\$40,545				
AB	1	17	\$137,853				
AMN	0	2	\$16,218				
AMN	1	7	\$56,763				
AMN	3	4	\$32,436	\$53,000			
A1C	0	15	\$121,635				
A1C	1	62	\$502,758				
A1C	3	28	\$227,052	\$371,000			
A1C	5	3	\$24,327	\$39,750	\$19,755		
SRA	0	4	\$32,436				
SRA	1	26	\$210,834				
SRA	3	120	\$973,080	\$1,590,000			
SRA	5	110	\$891,990	\$1,457,500	\$724,350		
SRA	7	1	\$8,109	\$13,250	\$6,585	\$6,585	
SSG	0	3	\$24,327				
SSG	1	24	\$194,616				
SSG	3	14	\$113,526	\$185,500			
SSG	5	108	\$875,772	\$1,431,000	\$711,180		
SSG	7	36	\$291,924	\$477,000	\$237,060	\$237,060	
TSG	0	4	\$32,436				
TSG	1	4	\$32,436				
TSG	3	6	\$48,654	\$79,500			
TSG	5	9	\$72,981	\$119,250	\$59,265		
TSG	7	243	\$1,970,487	\$3,219,750	\$1,600,155	\$1,600,155	
MSG	0	20	\$162,180				
MSG	7	181	\$1,467,729	\$2,398,250	\$1,191,885	\$1,191,885	
MSG	9	3	\$24,327	\$39,750	\$19,755	\$19,755	\$19,755
SMS	0	2	\$16,218				
SMS	7	3	\$24,327	\$39,750	\$19,755	\$19,755	
SMS	9	50	\$405,450	\$662,500	\$329,250	\$329,250	\$329,250
CMS	0	14	\$113,526				
CMS	9	2	\$16,218	\$26,500	\$13,170	\$13,170	\$13,170
			\$9,163,170	\$12,203,250	\$4,932,165	\$3,417,615	\$362,175

Source: AFI 65-503 Attachments A17-1 and A18-1A

FMC

AFI 65-503

March 2003

**Attachment A17-1
Typical Acquisition and Training Costs**

- [Acronyms](#)
- [References/Links](#)
- [Table Description](#)
- [Table Uses](#)
- [Business Rules & Assumptions](#)
- [Source Data](#)
- [Table Notes](#)
- [POC](#)
- [Table A17-1A, by Training Category](#)
- [Table A17-1B, by Appropriation](#)
- [Download Excel Spreadsheet of this Attachment](#)
(Note: This is a 374kb MS Excel File. To download follow these instructions)
- [Budget Structure Mapping](#)

Training Category Cost Data

	Enlisted Initial Skill	Enlisted Skill Progression	Officer Initial Skill	Officer Skill Progression
FY 01 (FY03\$):				
Cost per Grad	\$13,250	\$6,585	\$21,193	\$5,434
Total Program Cost*	\$797M	\$234M	\$78M	\$25M
Graduates (1)	60,153	35,594	3,674	4,678

Note: Total Program Cost does not include fixed or infrastructure costs.

Acquisition Cost by Appropriation

	FY01 (FY03\$)
BMT:*	
3400:	\$5,800
3500:	\$2,309
Total	\$8,109

Graduates 44,386

Note: BMT costs are based on the variable or marginal cost of training.

Budget Structure Mapping:

Program Element	Appropriation	
	3400	3500
81714	x	x
84711	x	x
84731	x	x
84733	x	x
84734	x	x
84735	x	x
84748	x	x
84771	x	x
84772	x	x
85794	x	x
85795	x	x
85796	x	x
85798	x	x
87713	x	x
87715	x	x
87792	x	x
87794	x	x
88716	x	x
88719	x	x
88720	x	x
89732	x	x
91515	x	x

Acronyms:

- AETC - Air Education And Training Command
- AFIT - Air Force Institute of Technology
- AFSC - Air Force Specialty Code
- BMT - Basic Military Training
- BOS - Base Operating Support
- COSMOD - Cost Model
- FTD - Field Training Detachment
- HQ - Headquarters
- LCC - Life Cycle Costs

- MILCON - Military Construction
- PCS - Permanent Change of Station
- TCCR - Training Course Cost Report

References/Links:

1. See Table A18-1a for enlisted training costs by AFSC
2. See Table A18-1b for officer training costs by AFSC
3. See Tables A34-1 / 2 for representative officer aircrew training costs
4. See Table A35-1 for representative enlisted aircrew training costs by aircraft

FYI, AETC/FMA is not the OPR for the latter table

Table Description:

This table provides average initial specialty training costs for enlisted and officer personnel. It also provides acquisition costs for enlisted personnel.

Table Uses:

1. The data provided can be used in staff studies, briefings, and for Life Cycle Costs (LCC) purposes.
2. The data can be used for estimating costs of training based on a changing number of students.
3. The officer and/or enlisted skill progression costs provides a weighted variable cost that can be used when costs for advanced training is desired, but a particular course is not known.
4. The data in this table can be used to develop a general cost estimate to assess a proposed shortening/lengthening of officer and/or enlisted initial skills training by using the initial skill data.
5. These cost estimates should NOT be used for budgeting purposes.

Business Rules & Assumptions:

1. All training cost data includes student pay and allowances.
2. Officer and Enlisted initial skills training cost is the cost of AETC in-residence technical training required to attain an AFSC.
3. Officer and Enlisted Skills Progression training cost is the cost of AETC in-residence technical training required to maintain or increase an AFSC skill level. These costs do not include costs for AFIT or other graduate courses.
4. Both initial skills and skills progression costs represent the variable costs incurred to produce one additional technical training graduate.
5. Initial and progression training costs do not include acquisition costs and pay and allowances while awaiting pre-training assignment to first duty station.
6. Personnel acquisition cost is the cost of acquiring enlisted personnel.
7. Enlisted personnel acquisition cost includes recruiting, accession travel, initial clothing issue, and BMT.
8. BMT is based on the variable or marginal cost of training.
9. Costs are based on weighted averages of course cost and student week production for

- all non-FTD in-residence courses in a training category.
10. Graduate figures are either 'equivalent graduates' (which take into account training time staggered over two fiscal years and lost training time due to attrition) or are projections.
 11. Every facet of a training installation includes a mix of fixed (or overhead) and variable costs. Variable costs fluctuate with student production; fixed costs do not. Fixed costs (including military construction-MILCON) are not included in the variable cost estimate.
 12. Total program cost is a multiple of the variable cost per graduate and the number of graduates. As such, fixed or overhead/infrastructure costs are NOT included.
 13. Cost elements included in Variable Cost per Graduate:
 - a. Direct Costs - Costs directly associated with training. This includes instructor pay and allowances, any training equipment maintenance, and any course materials. Extraordinary costs unique to a course such as ammunition costs for Security Police courses are identified.
 - b. Indirect Costs - Costs indirectly associated with training. This includes base operating support (BOS) of instructors, students, and training equipment maintenance personnel. Examples would be medical support, food service, civil engineering, base security police, accounting, and chaplain.
 - c. Student Costs - Pay and allowances of the student, pipeline PCS costs, or travel and per diem as applicable. Travel and per diem are factor derived and not based on actual data unique to the course.
 14. From an appropriation perspective, 3400(civilian pay and other non-personnel monies) and 3500 (military pay) are included. So the cost estimate is from a global/USAF perspective rather than that of AETC. HQ AETC controls 3400 money only, not 3500 money. The 3500 military pay appropriation is centrally managed by the Air Staff.

Source Data:

1. The initial and skill progression training cost data is compiled from the Training Course Cost Report (TCCR) database.
2. Basic Military Training (BMT) training costs were taken from the TCCR database.
3. The AETC cost model (COSMOD) is used to derive the cost estimates for each AFSC.
4. Recruiting cost was taken from HQ Air Force Recruiting Service.

Table Notes:

None

POC:

HQ AETC/FMAT – DSN: 487-3196, Commercial (210) 652-3196

FMC

AFI 65-503

March 2003

Attachment A18-1A**Variable Cost by Enlisted Air Force Specialty Initial Skill Training (FY 03\$)**

- [Acronyms](#)
- [References/Links](#)
- [Table Description](#)
- [Table Uses](#)
- [Business Rules & Assumptions](#)
- [Source Data](#)
- [Table Notes](#)
- [POC](#)

[Download Excel Spreadsheet of this Attachment](#)

(Note: This is a 72kb MS Excel File. To download [follow these instructions](#))

AFSC	AFSC TITLE	ADJUSTED COURSE LENGTH (WEEKS)	TOTAL (FY03\$)
1A0X1	Inflight Refueling Apprentice	16.1	\$28,098
1A1X1B	Flight Engineer Apprentice (Helicopter)	16.9	\$37,528
1A1X1C	Flight Engineer Apprentice (Perform Qual)	19.6	\$34,173
1A2X1	Aircraft Loadmaster Apprentice	18.0	\$30,372
1A3X1	Airborne Comm Systems Apprentice	25.2	\$36,386
1A4X1	Airborne Warning Command & Control Systems	21.6	\$30,252
1A5X1	Airborne Computer Systems Apprentice	22.4	\$35,306
1A6X1	EAUC - Flight Attendant Helper	9.4	\$12,817
1A7X1	EAUC - Aerial Gunner Helper	17.8	\$187,003
1A8X1	EAUC - Aerial Cryptologic Linguist	72.5	\$92,305
1C0X1	Airfield Management Apprentice	12.2	\$14,790
1C0X2	Operations Resource Management Apprentice	11.8	\$14,551
1C1X1	Air Traffic Control Apprentice	10.1	\$10,077
1C2X1	Combat Control	43.4	\$53,420
1C3X1	Command & Control Apprentice	12.3	\$13,378
1C4X1	Tactical Air Command & Control Apprentice	22.1	\$23,945
1C5X1	Aerospace Control & Warning Systems Apprentice	14.3	\$18,710
1C6X1	Space Systems Operations Apprentice	19.6	\$23,170
1N0X1	Combat Intelligence Applications Apprentice	29.1	\$30,031
1N1X1	Imagery Analysis Apprentice	31.1	\$33,899

1N2X1	Signals Intelligence Production Apprentice	47.1	\$67,385
1N3X0	DLI Pool Holding	12.3	\$16,591
1N3X1	Germanic Crypto Linguist	32.8	\$37,957
1N3X2	Romance Crypto Linguist	54.0	\$59,544
1N3X3	Slavic Crypto Linguist	76.2	\$86,728
1N3X4	Far East Crypto Linguist	97.0	\$107,666
1N3X5	Mid East Crypto Linguist	86.7	\$94,477
1N4X1	Signals Intel Analysis Apprentice	25.6	\$28,591
1N5X1	Electronic Signals Intel Exploitation Apprentice	21.9	\$25,473
1N6X1	Electronic Sys Security Assesment Apprentice	14.6	\$16,388
1S0X1	Safety Apprentice	13.3	\$18,466
1T0X1	Survival Training	46.6	\$75,992
1T1X1	Aircrew Life Support Apprentice	12.8	\$15,070
1T2X1	Pararescue	103.8	\$152,936
1W0X1	Weather Apprentice	26.2	\$29,542
2A0X1A	F-15 Avionic Test Station/Aircraft Component Apprentice	30.6	\$37,992
2A0X1B	A-10/F-16/F-117 Avionic Test Station/Acft Comp	29.4	\$35,950
2A0X1B	B-1/B-2/C-17 Avionic Test Station/Acft Comp	28.2	\$34,513
2A0X1C	Avionics Sensors Maintenance Apprentice	28.6	\$34,914
2A0X1D	Electronic Warfare Avionics Sys Test Station/Comp	25.2	\$31,147
2A3X1A	F-15 Avionics Attack Control Systems Apprentice	28.6	\$34,701
2A3X1A	A-10 Avionic Attack and Control Systems Apprentice	23.8	\$29,006
2A3X1B	F-15 Avionic Instrument & Flight Control System Apprentice	29.7	\$36,077
2A3X1B	A-10 Avionic Instrument & Flight Control System Apprentice	28.7	\$34,871
2A3X1C	F-15 Avionic Comm, Nav/Pen Aids System Apprentice	29.6	\$34,842
2A3X1C	A-10 Avionic Comm, Nav/Pen Aids System Apprentice	28.8	\$33,834
2A332	F16 C/D Avionic Systems Apprentice	33.0	\$37,529
2A3X3A	Tactical Aircraft Maintenance	29.5	\$36,432
2A3X3B	Fighter Aircraft Maintenance Apprentice (F-16)	29.5	\$36,432
2A3X3B	Fighter Aircraft Maintenance Apprentice (F-117A)	31.5	\$39,202

2A3X3J	Fighter Aircraft Maintenance Apprentice (A-10)	28.1	\$34,236
2A3X3J	Fighter Aircraft Maintenance Apprentice (U-2)	10.9	\$14,117
2A5X1J	Aerospace Maintenance Apprentice (C-9)	11.0	\$14,105
2A5X1J	Aerospace Maintenance Apprentice (C-130)	24.2	\$29,206
2A5X1J	Aerospace Maintenance Apprentice (C-5)	11.0	\$14,091
2A5X1J	C-17 APG Crew Chief	10.9	\$14,018
2A5X1J	Maintenance Apprentice	19.9	\$26,202
2A5X1K	B-1B Aerospace Maintenance Apprentice	20.9	\$26,845
2A5X1K	B-2 Aerospace Maintenance Apprentice	17.6	\$24,041
2A5X1K	B-52 Aerospace Maintenance Apprentice	18.1	\$22,363
2A5X1K	Aerospace Maintenance Apprentice	19.4	\$25,024
2A5X1L	Aerospace Maint Appr (C-135)	19.0	\$22,959
2A5X1L	Aerospace Maint Appr (E-3)	24.9	\$33,621
2A5X1L	Aerospace Maint Appr (KC-10)	18.9	\$22,800
2A5X1L	Aerospace Maint Appr (KC-10A)	19.0	\$22,874
2A5X1L	Aerospace Maint Appr (C-135,E-3,KC-10/10A)	20.5	\$25,563
2A532	Aerospace Maint Appr (H-53 MRT)	29.6	\$34,046
2A532	Aerospace Maint Appr (UH-60)	21.5	\$28,650
2A532	Aerospace Maint Appr (H-53, UH-60)	25.6	\$31,348
2A5X3A	Comm/Navigation/Mission Systems Apprentice	31.0	\$37,190
2A5X3B	B-1 and B-2 Avionic Systems Apprentice	31.0	\$33,763
2A5X3C	B-1 and B-2 Systems Specialist	27.5	\$32,731
2A5X3D	Airborne Surveillance Radar Systems Apprentice	25.4	\$31,182
2A6X1A	Aerospace Propulsion Apprentice, Jet Engines	18.3	\$22,039
2A6X1B	Aerospace Propulsion Appr, Turboprop/Turboshaft Engine	20.5	\$23,523
2A6X2	Aerospace Ground Equipment Apprentice	28.5	\$29,932
2A6X3	Aircrew Egress Apprentice	13.3	\$17,589
2A6X4	Aircraft Fuel Systems Apprentice	13.8	\$15,488
2A6X5	Aircraft Hydraulics Systems Apprentice	16.2	\$18,635
2A6X6	Aircraft Electrical & Environmental Systems Appr	25.3	\$27,913
2A7X1	Aircraft Metals Technology Apprentice	26.4	\$30,364
2A7X2	Nondestructive Inspection Apprentice	16.7	\$19,666
2A7X3	Aircraft Structural Maintenance Apprentice	22.7	\$23,996

2A7X4	Survival Equipment Apprentice	19.7	\$22,258
2E0X1	Ground Radar Systems Apprentice	38.8	\$48,976
2E1X2	Meteorological & Navigation Systems Apprentice	35.8	\$40,596
2E1X3	Ground Radio Comm Apprentice	38.8	\$44,425
2E1X4	Tele & Intrusion Detection Systems Apprentice	39.6	\$46,854
2E2X1	Elect Computer & Switch Systems Apprentice	31.2	\$35,213
2E6X2	Comm Cable Systems Apprentice	28.6	\$32,137
2E6X3	Telephone Switching Apprentice	30.3	\$33,275
2F0X1	Fuels Journeyman	12.6	\$15,693
2G0X1	Logistics Plans Apprentice	11.1	\$16,168
2M031A	Missile & Space Systems Elec Maint Apprentice	27.5	\$31,854
2M031B	Missile & Space Systems Elec Maint Apprentice	27.8	\$37,893
2M0X2	Missile & Space Systems Maintenance Apprent	18.3	\$25,402
2M0X3	Missile & Space Facilities Apprentice	27.2	\$30,619
2P0X1	Precision Measurement Equipment Lab Apprentice	35.0	\$40,571
2R0X1	Maintenance Data Systems Analysis Apprentice	17.6	\$20,093
2R1X1	Maintenance Scheduling Apprentice	12.7	\$14,921
2S0X1	Supply Management Apprentice	13.2	\$14,931
2S0X2	Supply Systems Analysis Apprentice	16.6	\$18,343
2T0X1	Traffic Management Apprentice	17.3	\$18,296
2T1X1	Vehicle Operator/Dispatcher Apprentice	12.3	\$14,609
2T2X1	Air Transportation Apprentice	12.1	\$14,542
2T3X1	Spec Purpose Vehicle & Equip Maint Apprentice	23.4	\$26,958
2T3X2A	Special Vehicle Maint Appr, Firetrucks	23.6	\$27,206
2T3X2B	Special Vehicle Maint Appr, Refueling Vehicle	21.5	\$24,505
2T3X4	General Purpose Vehicle Maintenance Appr	17.9	\$21,736
2T3X5	Vehicle Body Mechanic	19.1	\$19,368
2T3X7	Vehicle Body Mechanic	12.3	\$14,376
2W0X1	Munitions Systems Apprent (Material/Production)	15.2	\$17,139
2W1X1	Aircraft Armament Systems Apprentice	21.4	\$23,348
2W231	Nuclear Weapons Journeyman	18.3	\$21,679
3A031	Information Management Apprentice	13.8	\$15,573

3C031	Comm-Computer Systems Operator Apprentice	19.2	\$20,817
3C0X2	Comm-Computer Systems Program Apprentice	17.7	\$19,150
3C1X1	Radio Comm System Apprentice	12.7	\$15,162
3C1X2	Electromagnetic Spectrum Mgmt Apprentice	20.4	\$33,422
3C2X1	Comm-Computer Systems Control Apprentice	23.3	\$24,402
3C3X1	Comm-Computer Systems Plan/Implement Appr	12.2	\$14,861
3E0X1	Electrical Systems Apprentice	33.4	\$38,239
3E0X2	Electric Power Production Apprentice	18.0	\$20,506
3E1X1	Heat, Vent, AC & Refrigerator Apprentice	28.3	\$31,976
3E2X1	Pavements & Construction Equipment Apprentice	48.4	\$35,383
3E3X1	Structural Journeyman	25.1	\$30,081
3E4X1	Utilities Systems Apprentice	10.5	\$12,743
3E4X2	Liquid Fuel Systems Maintenance Apprentice	14.9	\$16,728
3E4X3	Environmental Apprentice	13.0	\$15,002
3E5X1	Engineering Apprentice	19.1	\$23,581
3E6X1	Force Management Apprentice	11.9	\$16,254
3E7X1	Fire Protection Apprentice	20.1	\$28,247
3E8X1	Explosive Ordnance Disposal (EOD)	39.1	\$61,413
3E9X1	Readiness	16.9	\$23,629
3H0X1	Historian Apprentice	9.9	\$14,493
3M0X1	Services Apprentice	12.6	\$15,314
3N0X1	Public Affairs Apprentice	18.3	\$27,803
3N0X2	Radio/TV Broadcasting Apprentice	18.4	\$27,801
3N1X1A	Regional Band	6.5	\$8,284
3N2X1	Premier Band	6.5	\$8,284
3P0X1	Security Forces Apprentice	17.4	\$19,359
3P0X1A	Security Forces Military Working Dog	17.3	\$27,676
3P0X1B	Combat Arms Training & Maintenance Apprentice	15.5	\$25,426
3S0X1	Personnel Apprentice	12.1	\$14,007
3S1X1	Equal Opportunity Management	21.3	\$12,961
3S2X1	Education and Training Journeyman	13.7	\$19,148
3U0X1	Manpower Management Journeyman	14.1	\$24,018
3V0X1	Visual Information Apprentice	21.0	\$30,580
3V0X2	Still Photo Apprentice	19.9	\$31,361
3V0X3	Visual Information Production Document	20.7	\$36,098

	Apprentice		
4A0X1	Health Services Management Apprentice	13.7	\$15,791
4A1X1	Medical Material Apprentice	11.3	\$13,724
4A2X1	Biomedical Equipment Apprentice	49.0	\$66,503
4B0X1	Bioenvironmental Engineer Apprentice	21.1	\$31,761
4C0X1	Mental Health Service Apprentice	19.1	\$20,739
4D0X1	Diet Therapy Apprentice	17.7	\$21,367
4E0X1	Public Health Apprentice	20.0	\$27,849
4F0X1	Aeromedical Apprentice	18.8	\$26,031
4H0X1	Cardiopulmonary Lab Apprentice	53.7	\$61,017
4J0X1	Occupational Therapy Apprentice	49.6	\$56,266
4J0X2	Physical Therapy Apprentice	20.0	\$23,894
4M0X1	Aerospace Physiology Apprentice	15.0	\$22,982
4N0X1	Medical Services Apprentice	27.6	\$32,127
4N0X1A	Allergy Immunology Apprentice	11.3	\$16,855
4N0X1B	Neurology Apprentice	32.9	\$48,002
4N1X1	Surgical Services Apprentice	21.5	\$26,723
4N1X1B	Surgical Services (Urology)	21.7	\$35,266
4N1X1C	Orthopedic Surgical Apprentice	12.3	\$17,337
4N1X1D	Surgical Services (Otorhinolaryngology)	18.8	\$29,417
4P0X1	Pharmacy Apprentice	22.4	\$26,662
4R0X1	Diagnostic Imaging Apprentice	60.5	\$66,150
4R0X1A	Nuclear Medicine	58.3	\$76,566
4R0X1B	Ultrasound	31.8	\$55,388
4R0X1C	Orthopaedic Surgical Apprentice	12.3	\$18,424
4T0X1	Medical Lab Apprentice	61.3	\$70,978
4T0X2	Histopathology Apprentice	42.3	\$50,518
4T0X3	Cytotechnology Apprentice	58.3	\$86,713
4U0X1	Orthotic Apprentice	57.4	\$66,038
4V0X1	Optometry Apprentice	17.1	\$25,303
4V0X1A	Ophthalmology Apprentice	14.5	\$21,991
4Y0X1	Dental Assistant Apprentice	15.1	\$17,931
4Y0X2	Dental Lab Apprentice	39.3	\$65,118
5J0X1	Paralegal Apprentice	12.7	\$20,697
5R0X1	Chaplin Service Support Apprentice	11.9	\$14,500
6C0X1	Contracting Apprentice	14.3	\$19,018
6F0X1	Financial Management Apprentice	18.0	\$18,924
7S0X1	Special Investigations Apprentice	12.0	\$18,806
8B0X0	Military Training Instructor	20.9	\$32,371
8B1X0	Military Training Leader	8.3	\$12,004
8B1X0	International Military Training Leader	7.3	\$10,346

8E0X0	Research and Development Tech**	6.3	\$8,109
8F0X0	First Sergeant	12.3	\$19,686
8G0X0	USAF Honor Guard	15.3	\$17,404
8M0X0	Postal	17.5	\$23,646
8P0X0	Courier**	6.3	\$8,109
8R0X0	Recruiter	13.1	\$19,939
8T0X0	Prof Military Education Instructor	17.3	\$29,335
9D0X0	Dormitory Manager**	6.3	\$8,109
9G0X0	Airman Aide**	6.3	\$8,109
9L0X0	Interpreter/Translator**	6.3	\$8,109
9S1X0	Scientific Measurements Technician	33.3	\$44,197

Acronyms:

- AFSC - Air Force Specialty Code
- BMT - Basic Military Training
- COSMOD - Cost Model
- HQ - Headquarters
- LCC - Life Cycle Costs
- TCCR - Training Course Cost Report

References/Links:

1. See [Table A17-1](#) for typical acquisition and initial/progression training costs
2. See [Table A18-1b](#) for officer training costs by AFSC
3. See [Tables A34-1/2](#) for representative officer aircrew training costs
4. See [Table A35-1](#) for representative enlisted aircrew training costs by aircraft

FYI, AETC/FMA is not the OPR for the latter table

Table Description:

This table provides the costs for training enlisted troops from acquisition through their initial specialty training.

Table Uses:

1. Air Force activities should use costs in this table to evaluate the adequacy and appropriateness of retention incentive pay, selective reenlistment bonuses, and proficiency pay as they relate to Air Force specialties.
2. The data provided can be used in staff studies, briefings, and for Life Cycle Costs (LCC) purposes.
3. The data can be used for estimating training costs based on a changing number of students.
4. These cost estimates should NOT be used for budgeting purposes.

Business Rules & Assumptions:

1. Factors are based on variable costs only and include the following:
 - a. Cost per graduate for training courses required for specific AFSCs at the basic skill level.
 - b. Acquisition costs (including the costs of recruiting, initial travel, and initial clothing issued) and the cost of basic training at the AirForceMilitaryTrainingCenter (enlisted only).
 - c. Student pay and allowances.
 - d. AFSCs with no technical training requirements include only acquisition and BMT costs (enlisted only).
2. Adjusted course length is the length adjusted for training time expended on attrited students. This adjusted course length measures the training time required to produce one graduate.

Source Data:

1. The initial and skill progression training cost data is compiled from the Training Course Cost Report (TCCR) database.
2. Basic Military Training (BMT) training costs were taken from the TCCR database.
3. The AETC cost model (COSMOD) is used to derive the cost estimates for each AFSC.
4. Recruiting cost was taken from HQ Air Force Recruiting Service.

Table Notes:

1. AFSCs 8E0X0, 8P0X0, 9D0X0, and 9G0X0 are control AFSCs and have no formal technical training. Recruiters select personnel for these AFSCs when a position is required.

POC:

HQ AETC/FMAT – DSN: 487-3196, Commercial (210) 652-3196

Average Military Pay costs for enlisted personnel

Level 3 - SRA with 4.8 years of service

weeks	partial days	travel days	total days	x 62.59 base pay	x 18.07 BAH	x 8.90 BAS	leave days	x 89.56 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
23.8**	161	6	2	169	\$10,577.71	\$3,053.83	\$1,504.10	14.5	\$1,298.62	5.19	\$1,408.27	\$ 17,842.53

**Average used for military pay costs for level 3 - average school length is taking total length of all classes listed in Table A18-1A divided by 201 classes

Enlisted schoolhouse costs for progression levels of training are 49.7% of the initial level training (\$13,250 initial/\$6,585 progression)

Level 3 is 23.8 weeks x 49.7% = 11.8 weeks of training for the progression levels

Progression level training costs for military pay are taking 49.7% of initial level training costs as follows:

level 5 - SSG - 11 average years of service of our personnel

level 7 - TSG - 18.5 average years of service of our personnel

level 9 - SMS - 25.7 average years of service of our personnel

Level 5 - SSG with 11 years of service

weeks	partial days	travel days	total days	x 80.72 base pay	x 20.80 BAH	x 8.90 BAS	leave days	x 110.42 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
11.8	77	6	2	85	\$6,861.20	\$1,768.00	\$756.50	3	\$331.26	2.25	\$708.25	\$ 10,425.21

Level 7 - TSG with 18.5 years of service

weeks	partial days	travel days	total days	x 96.94 base pay	x 23.12 BAH	x 8.90 BAS	leave days	x 128.96 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
11.8	77	6	2	85	\$8,239.90	\$1,965.20	\$756.50	3	\$386.88	2.25	\$708.25	\$ 12,056.73

Level 9 - SMS with 25.7 years of service

weeks	partial days	travel days	total days	x 140.80 base pay	x 26.96 BAH	x 8.90 BAS	leave days	x 176.66 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
11.8	77	6	2	85	\$11,968.00	\$2,291.60	\$756.50	3	\$529.98	2.25	\$708.25	\$ 16,254.33

weeks	days	partial days	travel days	total days	x 80.72 base pay	x 20.80 BAH	x 8.90 BAS	leave days	x 110.42 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA	Total Military Pay
9.9	63	6	2	71	5,731.12	1,476.80	631.90	6	662.52	2	500.00	10.00	83.30	583.30	9,085.64
10.5	70	4	2	76	6,134.72	1,580.80	676.40	6	662.52	2	500.00	15.00	124.95	624.95	9,679.39
11.1	77	1	2	80	6,457.60	1,664.00	712.00	7	772.94	2	500.00	19.00	158.27	658.27	10,264.81
11.3	77	2	2	81	6,538.32	1,684.80	720.90	7	772.94	2	500.00	20.00	166.60	666.60	10,383.56
11.8	77	6	2	85	6,861.20	1,768.00	756.50	7.5	828.15	2	500.00	24.00	199.92	699.92	10,913.77
11.9	77	6	2	85	6,861.20	1,768.00	756.50	7.5	828.15	2	500.00	24.00	199.92	699.92	10,913.77
12.1	84	1	2	87	7,022.64	1,809.60	774.30	7.5	828.15	2	500.00	26.00	216.58	716.58	11,151.27
12.3	84	2	2	88	7,103.36	1,830.40	783.20	7.5	828.15	2	500.00	27.00	224.91	724.91	11,270.02
12.6	84	4	2	90	7,264.80	1,872.00	801.00	7.5	828.15	2	500.00	29.00	241.57	741.57	11,507.52
12.7	84	5	2	91	7,345.52	1,892.80	809.90	8	883.36	3	750.00	0.00	0.00	750.00	11,681.58
12.8	84	6	2	92	7,426.24	1,913.60	818.80	8	883.36	3	750.00	1.00	8.33	758.33	11,800.33
13.0	91	0	2	93	7,506.96	1,934.40	827.70	8	883.36	3	750.00	3.00	24.99	774.99	11,927.41
13.2	91	2	2	95	7,668.40	1,976.00	845.50	8	883.36	3	750.00	4.00	33.32	783.32	12,156.58
13.3	91	2	2	95	7,668.40	1,976.00	845.50	8	883.36	3	750.00	4.00	33.32	783.32	12,156.58
13.7	91	5	2	98	7,910.56	2,038.40	872.20	8.5	938.57	3	750.00	7.00	58.31	808.31	12,568.04
13.8	91	6	2	99	7,991.28	2,059.20	881.10	8.5	938.57	3	750.00	8.00	66.64	816.64	12,686.79
14.9	98	6	2	106	8,556.32	2,204.80	943.40	9	993.78	3	750.00	15.00	124.95	874.95	13,573.25
15.1	105	1	2	108	8,717.76	2,246.40	961.20	9	993.78	3	750.00	17.00	141.61	891.61	13,810.75
15.2	105	2	2	109	8,798.48	2,267.20	970.10	9.5	1,048.99	3	750.00	18.00	149.94	899.94	13,984.71
15.3	105	2	2	109	8,798.48	2,267.20	970.10	9.5	1,048.99	3	750.00	18.00	149.94	899.94	13,984.71
15.5	105	4	2	111	8,959.92	2,308.80	987.90	9.5	1,048.99	3	750.00	20.00	166.60	916.60	14,222.21
16.2	112	2	2	116	9,363.52	2,412.80	1,032.40	10	1,104.20	3	750.00	25.00	208.25	958.25	14,871.17
16.7	112	5	2	119	9,605.68	2,475.20	1,059.10	10	1,104.20	3	750.00	28.00	233.24	983.24	15,227.42
16.9	112	6	2	120	9,686.40	2,496.00	1,068.00	10	1,104.20	3	750.00	29.00	241.57	991.57	15,346.17
17.1	119	1	2	122	9,847.84	2,537.60	1,085.80	10.5	1,159.41	4	1,000.00	1.00	8.33	1,008.33	15,638.98
17.3	119	2	2	123	9,928.56	2,558.40	1,094.70	10.5	1,159.41	4	1,000.00	2.00	16.66	1,016.66	15,757.73
17.4	119	3	2	124	10,009.28	2,579.20	1,103.60	10.5	1,159.41	4	1,000.00	3.00	24.99	1,024.99	15,876.48
17.6	119	4	2	125	10,090.00	2,600.00	1,112.50	10.5	1,159.41	4	1,000.00	4.00	33.32	1,033.32	15,995.23
17.7	119	5	2	126	10,170.72	2,620.80	1,121.40	10.5	1,159.41	4	1,000.00	6.00	49.98	1,049.98	16,122.31
18.0	126	0	2	128	10,332.16	2,662.40	1,139.20	11	1,214.62	4	1,000.00	8.00	66.64	1,066.64	16,415.02
18.3	126	2	2	130	10,493.60	2,704.00	1,157.00	11	1,214.62	4	1,000.00	9.00	74.97	1,074.97	16,644.19
19.1	133	1	2	136	10,977.92	2,828.80	1,210.40	11.5	1,269.83	4	1,000.00	15.00	124.95	1,124.95	17,411.90
19.7	133	5	2	140	11,300.80	2,912.00	1,246.00	12	1,325.04	4	1,000.00	19.00	158.27	1,158.27	17,942.11
19.9	133	6	2	141	11,381.52	2,932.80	1,254.90	12	1,325.04	4	1,000.00	20.00	166.60	1,166.60	18,060.86
20.5	140	4	2	146	11,785.12	3,036.80	1,299.40	12.5	1,380.25	4	1,000.00	25.00	208.25	1,208.25	18,709.82
21.0	147	0	2	149	12,027.28	3,099.20	1,326.10	12.5	1,380.25	4	1,000.00	28.00	233.24	1,233.24	19,066.07
21.3	147	2	2	151	12,188.72	3,140.80	1,343.90	13	1,435.46	5	1,250.00	0.00	0.00	1,250.00	19,358.88
21.5	147	4	2	153	12,350.16	3,182.40	1,361.70	13	1,435.46	5	1,250.00	2.00	16.66	1,266.66	19,596.38
22.4	154	3	2	159	12,834.48	3,307.20	1,415.10	13.5	1,490.67	5	1,250.00	8.00	66.64	1,316.64	20,364.09
22.7	154	5	2	161	12,995.92	3,348.80	1,432.90	13.5	1,490.67	5	1,250.00	10.00	83.30	1,333.30	20,601.59
23.3	161	2	2	165	13,318.80	3,432.00	1,468.50	14	1,545.88	5	1,250.00	14.00	116.62	1,366.62	21,131.80

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weeks	days	partial days	travel days	total days	x 80.72 base pay	x 20.80 BAH	x 8.90 BAS	leave days	x 110.42 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA	Total Military Pay
23.4	161	3	2	166	13,399.52	3,452.80	1,477.40	14	1,545.88	5	1,250.00	15.00	124.95	1,374.95	21,250.55
24.2	168	2	2	172	13,883.84	3,577.60	1,530.80	14.5	1,601.09	5	1,250.00	23.00	191.59	1,441.59	22,034.92
25.1	175	1	2	178	14,368.16	3,702.40	1,584.20	15	1,656.30	5	1,250.00	27.00	224.91	1,474.91	22,785.97
25.3	175	2	2	179	14,448.88	3,723.20	1,593.10	15	1,656.30	5	1,250.00	28.00	233.24	1,483.24	22,904.72
26.4	182	3	2	187	15,094.64	3,889.60	1,664.30	16	1,766.72	6	1,500.00	6.00	49.98	1,549.98	23,965.24
27.5	189	4	2	195	15,740.40	4,056.00	1,735.50	16.5	1,821.93	6	1,500.00	14.00	116.62	1,616.62	24,970.45
27.6	189	4	2	195	15,740.40	4,056.00	1,735.50	16.5	1,821.93	6	1,500.00	14.00	116.62	1,616.62	24,970.45
28.3	196	2	2	200	16,144.00	4,160.00	1,780.00	17	1,877.14	6	1,500.00	18.00	149.94	1,649.94	25,611.08
28.5	196	4	2	202	16,305.44	4,201.60	1,797.80	17	1,877.14	6	1,500.00	21.00	174.93	1,674.93	25,856.91
29.1	203	1	2	206	16,628.32	4,284.80	1,833.40	17.5	1,932.35	6	1,500.00	25.00	208.25	1,708.25	26,387.12
30.3	210	2	2	214	17,274.08	4,451.20	1,904.60	18	1,987.56	7	1,750.00	3.00	24.99	1,774.99	27,392.43
31.0	217	0	2	219	17,677.68	4,555.20	1,949.10	18.5	2,042.77	7	1,750.00	8.00	66.64	1,816.64	28,041.39
31.2	217	2	2	221	17,839.12	4,596.80	1,966.90	18.5	2,042.77	7	1,750.00	10.00	83.30	1,833.30	28,278.89
33.4	231	3	2	236	19,049.92	4,908.80	2,100.40	20	2,208.40	7	1,750.00	25.00	208.25	1,958.25	30,225.77
38.8	266	6	2	274	22,117.28	5,699.20	2,438.60	23	2,539.66	9	2,250.00	3.00	24.99	2,274.99	35,069.73
46.6	322	4	2	328	26,476.16	6,822.40	2,919.20	27.5	3,036.55	10	2,500.00	27.00	224.91	2,724.91	41,979.22
48.4	336	3	2	341	27,525.52	7,092.80	3,034.90	28.5	3,146.97	11	2,750.00	10.00	83.30	2,833.30	43,633.49
49.0	343	0	2	345	27,848.40	7,176.00	3,070.50	29	3,202.18	11	2,750.00	14.00	116.62	2,866.62	44,163.70
53.7	371	5	2	378	30,512.16	7,862.40	3,364.20	31.5	3,478.23	12	3,000.00	17.00	141.61	3,141.61	48,358.60
61.3	427	2	2	431	34,790.32	8,964.80	3,835.90	36	3,975.12	14	3,500.00	10.00	83.30	3,583.30	55,149.44
				9550	770,876.00	198,640.00	84,995.00		89,274.57		71,750.00		7,355.39	79,105.39	1,222,890.96

weeks	days	partial days	travel days	total days	x 96.94 base pay	x 23.12 BAH	x 8.90 BAS	leave days	x 128.96 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA
9.9	63	6	2	71	6,882.74	1,641.52	631.90	6	773.76	2	500.00	10.00	83.30	583.30
10.5	70	4	2	76	7,367.44	1,757.12	676.40	6	773.76	2	500.00	15.00	124.95	624.95
11.1	77	1	2	80	7,755.20	1,849.60	712.00	7	902.72	2	500.00	19.00	158.27	658.27
11.3	77	2	2	81	7,852.14	1,872.72	720.90	7	902.72	2	500.00	20.00	166.60	666.60
11.8	77	6	2	85	8,239.90	1,965.20	756.50	7.5	967.20	2	500.00	24.00	199.92	699.92
11.9	77	6	2	85	8,239.90	1,965.20	756.50	7.5	967.20	2	500.00	24.00	199.92	699.92
12.1	84	1	2	87	8,433.78	2,011.44	774.30	7.5	967.20	2	500.00	26.00	216.58	716.58
12.3	84	2	2	88	8,530.72	2,034.56	783.20	7.5	967.20	2	500.00	27.00	224.91	724.91
12.6	84	4	2	90	8,724.60	2,080.80	801.00	7.5	967.20	2	500.00	29.00	241.57	741.57
12.7	84	5	2	91	8,821.54	2,103.92	809.90	8	1,031.68	3	750.00	0.00	0.00	750.00
12.8	84	6	2	92	8,918.48	2,127.04	818.80	8	1,031.68	3	750.00	1.00	8.33	758.33
13.0	91	0	2	93	9,015.42	2,150.16	827.70	8	1,031.68	3	750.00	3.00	24.99	774.99
13.2	91	2	2	95	9,209.30	2,196.40	845.50	8	1,031.68	3	750.00	4.00	33.32	783.32
13.3	91	2	2	95	9,209.30	2,196.40	845.50	8	1,031.68	3	750.00	4.00	33.32	783.32
13.7	91	5	2	98	9,500.12	2,265.76	872.20	8.5	1,096.16	3	750.00	7.00	58.31	808.31
13.8	91	6	2	99	9,597.06	2,288.88	881.10	8.5	1,096.16	3	750.00	8.00	66.64	816.64
14.9	98	6	2	106	10,275.64	2,450.72	943.40	9	1,160.64	3	750.00	15.00	124.95	874.95
15.1	105	1	2	108	10,469.52	2,496.96	961.20	9	1,160.64	3	750.00	17.00	141.61	891.61
15.2	105	2	2	109	10,566.46	2,520.08	970.10	9.5	1,225.12	3	750.00	18.00	149.94	899.94
15.3	105	2	2	109	10,566.46	2,520.08	970.10	9.5	1,225.12	3	750.00	18.00	149.94	899.94
15.5	105	4	2	111	10,760.34	2,566.32	987.90	9.5	1,225.12	3	750.00	20.00	166.60	916.60
16.2	112	2	2	116	11,245.04	2,681.92	1,032.40	10	1,289.60	3	750.00	25.00	208.25	958.25
16.7	112	5	2	119	11,535.86	2,751.28	1,059.10	10	1,289.60	3	750.00	28.00	233.24	983.24
16.9	112	6	2	120	11,632.80	2,774.40	1,068.00	10	1,289.60	3	750.00	29.00	241.57	991.57
17.1	119	1	2	122	11,826.68	2,820.64	1,085.80	10.5	1,354.08	4	1,000.00	1.00	8.33	1,008.33
17.3	119	2	2	123	11,923.62	2,843.76	1,094.70	10.5	1,354.08	4	1,000.00	2.00	16.66	1,016.66
17.4	119	3	2	124	12,020.56	2,866.88	1,103.60	10.5	1,354.08	4	1,000.00	3.00	24.99	1,024.99
17.6	119	4	2	125	12,117.50	2,890.00	1,112.50	10.5	1,354.08	4	1,000.00	4.00	33.32	1,033.32
17.7	119	5	2	126	12,214.44	2,913.12	1,121.40	10.5	1,354.08	4	1,000.00	6.00	49.98	1,049.98
18.0	126	0	2	128	12,408.32	2,959.36	1,139.20	11	1,418.56	4	1,000.00	8.00	66.64	1,066.64
18.3	126	2	2	130	12,602.20	3,005.60	1,157.00	11	1,418.56	4	1,000.00	9.00	74.97	1,074.97
19.1	133	1	2	136	13,183.84	3,144.32	1,210.40	11.5	1,483.04	4	1,000.00	15.00	124.95	1,124.95
19.7	133	5	2	140	13,571.60	3,236.80	1,246.00	12	1,547.52	4	1,000.00	19.00	158.27	1,158.27
19.9	133	6	2	141	13,668.54	3,259.92	1,254.90	12	1,547.52	4	1,000.00	20.00	166.60	1,166.60
20.5	140	4	2	146	14,153.24	3,375.52	1,299.40	12.5	1,612.00	4	1,000.00	25.00	208.25	1,208.25
21.0	147	0	2	149	14,444.06	3,444.88	1,326.10	12.5	1,612.00	4	1,000.00	28.00	233.24	1,233.24
21.3	147	2	2	151	14,637.94	3,491.12	1,343.90	13	1,676.48	5	1,250.00	0.00	0.00	1,250.00
21.5	147	4	2	153	14,831.82	3,537.36	1,361.70	13	1,676.48	5	1,250.00	2.00	16.66	1,266.66
22.4	154	3	2	159	15,413.46	3,676.08	1,415.10	13.5	1,740.96	5	1,250.00	8.00	66.64	1,316.64
22.7	154	5	2	161	15,607.34	3,722.32	1,432.90	13.5	1,740.96	5	1,250.00	10.00	83.30	1,333.30

weeks	days	partial days	travel days	total days	x 96.94 base pay	x 23.12 BAH	x 8.90 BAS	leave days	x 128.96 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA
23.3	161	2	2	165	15,995.10	3,814.80	1,468.50	14	1,805.44	5	1,250.00	14.00	116.62	1,366.62
23.4	161	3	2	166	16,092.04	3,837.92	1,477.40	14	1,805.44	5	1,250.00	15.00	124.95	1,374.95
24.2	168	2	2	172	16,673.68	3,976.64	1,530.80	14.5	1,869.92	5	1,250.00	23.00	191.59	1,441.59
25.1	175	1	2	178	17,255.32	4,115.36	1,584.20	15	1,934.40	5	1,250.00	27.00	224.91	1,474.91
25.3	175	2	2	179	17,352.26	4,138.48	1,593.10	15	1,934.40	5	1,250.00	28.00	233.24	1,483.24
26.4	182	3	2	187	18,127.78	4,323.44	1,664.30	16	2,063.36	6	1,500.00	6.00	49.98	1,549.98
27.5	189	4	2	195	18,903.30	4,508.40	1,735.50	16.5	2,127.84	6	1,500.00	14.00	116.62	1,616.62
27.6	189	4	2	195	18,903.30	4,508.40	1,735.50	16.5	2,127.84	6	1,500.00	14.00	116.62	1,616.62
28.3	196	2	2	200	19,388.00	4,624.00	1,780.00	17	2,192.32	6	1,500.00	18.00	149.94	1,649.94
28.5	196	4	2	202	19,581.88	4,670.24	1,797.80	17	2,192.32	6	1,500.00	21.00	174.93	1,674.93
29.1	203	1	2	206	19,969.64	4,762.72	1,833.40	17.5	2,256.80	6	1,500.00	25.00	208.25	1,708.25
30.3	210	2	2	214	20,745.16	4,947.68	1,904.60	18	2,321.28	7	1,750.00	3.00	24.99	1,774.99
31.0	217	0	2	219	21,229.86	5,063.28	1,949.10	18.5	2,385.76	7	1,750.00	8.00	66.64	1,816.64
31.2	217	2	2	221	21,423.74	5,109.52	1,966.90	18.5	2,385.76	7	1,750.00	10.00	83.30	1,833.30
33.4	231	3	2	236	22,877.84	5,456.32	2,100.40	20	2,579.20	7	1,750.00	25.00	208.25	1,958.25
38.8	266	6	2	274	26,561.56	6,334.88	2,438.60	23	2,966.08	9	2,250.00	3.00	24.99	2,274.99
46.6	322	4	2	328	31,796.32	7,583.36	2,919.20	27.5	3,546.40	10	2,500.00	27.00	224.91	2,724.91
48.4	336	3	2	341	33,056.54	7,883.92	3,034.90	28.5	3,675.36	11	2,750.00	10.00	83.30	2,833.30
49.0	343	0	2	345	33,444.30	7,976.40	3,070.50	29	3,739.84	11	2,750.00	14.00	116.62	2,866.62
53.7	371	5	2	378	36,643.32	8,739.36	3,364.20	31.5	4,062.24	12	3,000.00	17.00	141.61	3,141.61
61.3	427	2	2	431	41,781.14	9,964.72	3,835.90	36	4,642.56	14	3,500.00	10.00	83.30	3,583.30
				9550	925,777.00	220,796.00	84,995.00		104,264.16		#####		7,355.39	79,105.39

Total
Military Pay
10,513.22
11,199.67
11,877.79
12,015.08
12,628.72
12,628.72
12,903.30
13,040.59
13,315.17
13,517.04
13,654.33
13,799.95
14,066.20
14,066.20
14,542.55
14,679.84
15,705.35
15,979.93
16,181.70
16,181.70
16,456.28
17,207.21
17,619.08
17,756.37
18,095.53
18,232.82
18,370.11
18,507.40
18,653.02
18,992.08
19,258.33
20,146.55
20,760.19
20,897.48
21,648.41
22,060.28
22,399.44
22,674.02
23,562.24
23,836.82

gt

Total

Military Pay

24,450.46
24,587.75
25,492.63
26,364.19
26,501.48
27,728.86
28,891.66
28,891.66
29,634.26
29,917.17
30,530.81
31,693.71
32,444.64
32,719.22
34,972.01
40,576.11
48,570.19
50,484.02
51,097.66
55,950.73
63,807.62
1,414,937.55

weeks	days	partial days	travel days	total days	x 140.80 base pay	x 26.96 BAH	x 8.90 BAS	leave days	x 176.66 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA	Total Military Pay
9.9	63	6	2	71	9,996.80	1,914.16	631.90	6	1,059.96	2	500.00	10.00	83.30	583.30	14,186.12
10.5	70	4	2	76	10,700.80	2,048.96	676.40	6	1,059.96	2	500.00	15.00	124.95	624.95	15,111.07
11.1	77	1	2	80	11,264.00	2,156.80	712.00	7	1,236.62	2	500.00	19.00	158.27	658.27	16,027.69
11.3	77	2	2	81	11,404.80	2,183.76	720.90	7	1,236.62	2	500.00	20.00	166.60	666.60	16,212.68
11.8	77	6	2	85	11,968.00	2,291.60	756.50	7.5	1,324.95	2	500.00	24.00	199.92	699.92	17,040.97
11.9	77	6	2	85	11,968.00	2,291.60	756.50	7.5	1,324.95	2	500.00	24.00	199.92	699.92	17,040.97
12.1	84	1	2	87	12,249.60	2,345.52	774.30	7.5	1,324.95	2	500.00	26.00	216.58	716.58	17,410.95
12.3	84	2	2	88	12,390.40	2,372.48	783.20	7.5	1,324.95	2	500.00	27.00	224.91	724.91	17,595.94
12.6	84	4	2	90	12,672.00	2,426.40	801.00	7.5	1,324.95	2	500.00	29.00	241.57	741.57	17,965.92
12.7	84	5	2	91	12,812.80	2,453.36	809.90	8	1,413.28	3	750.00	0.00	0.00	750.00	18,239.34
12.8	84	6	2	92	12,953.60	2,480.32	818.80	8	1,413.28	3	750.00	1.00	8.33	758.33	18,424.33
13.0	91	0	2	93	13,094.40	2,507.28	827.70	8	1,413.28	3	750.00	3.00	24.99	774.99	18,617.65
13.2	91	2	2	95	13,376.00	2,561.20	845.50	8	1,413.28	3	750.00	4.00	33.32	783.32	18,979.30
13.3	91	2	2	95	13,376.00	2,561.20	845.50	8	1,413.28	3	750.00	4.00	33.32	783.32	18,979.30
13.7	91	5	2	98	13,798.40	2,642.08	872.20	8.5	1,501.61	3	750.00	7.00	58.31	808.31	19,622.60
13.8	91	6	2	99	13,939.20	2,669.04	881.10	8.5	1,501.61	3	750.00	8.00	66.64	816.64	19,807.59
14.9	98	6	2	106	14,924.80	2,857.76	943.40	9	1,589.94	3	750.00	15.00	124.95	874.95	21,190.85
15.1	105	1	2	108	15,206.40	2,911.68	961.20	9	1,589.94	3	750.00	17.00	141.61	891.61	21,560.83
15.2	105	2	2	109	15,347.20	2,938.64	970.10	9.5	1,678.27	3	750.00	18.00	149.94	899.94	21,834.15
15.3	105	2	2	109	15,347.20	2,938.64	970.10	9.5	1,678.27	3	750.00	18.00	149.94	899.94	21,834.15
15.5	105	4	2	111	15,628.80	2,992.56	987.90	9.5	1,678.27	3	750.00	20.00	166.60	916.60	22,204.13
16.2	112	2	2	116	16,332.80	3,127.36	1,032.40	10	1,766.60	3	750.00	25.00	208.25	958.25	23,217.41
16.7	112	5	2	119	16,755.20	3,208.24	1,059.10	10	1,766.60	3	750.00	28.00	233.24	983.24	23,772.38
16.9	112	6	2	120	16,896.00	3,235.20	1,068.00	10	1,766.60	3	750.00	29.00	241.57	991.57	23,957.37
17.1	119	1	2	122	17,177.60	3,289.12	1,085.80	10.5	1,854.93	4	1,000.00	1.00	8.33	1,008.33	24,415.78
17.3	119	2	2	123	17,318.40	3,316.08	1,094.70	10.5	1,854.93	4	1,000.00	2.00	16.66	1,016.66	24,600.77
17.4	119	3	2	124	17,459.20	3,343.04	1,103.60	10.5	1,854.93	4	1,000.00	3.00	24.99	1,024.99	24,785.76
17.6	119	4	2	125	17,600.00	3,370.00	1,112.50	10.5	1,854.93	4	1,000.00	4.00	33.32	1,033.32	24,970.75
17.7	119	5	2	126	17,740.80	3,396.96	1,121.40	10.5	1,854.93	4	1,000.00	6.00	49.98	1,049.98	25,164.07
18.0	126	0	2	128	18,022.40	3,450.88	1,139.20	11	1,943.26	4	1,000.00	8.00	66.64	1,066.64	25,622.38
18.3	126	2	2	130	18,304.00	3,504.80	1,157.00	11	1,943.26	4	1,000.00	9.00	74.97	1,074.97	25,984.03
19.1	133	1	2	136	19,148.80	3,666.56	1,210.40	11.5	2,031.59	4	1,000.00	15.00	124.95	1,124.95	27,182.30
19.7	133	5	2	140	19,712.00	3,774.40	1,246.00	12	2,119.92	4	1,000.00	19.00	158.27	1,158.27	28,010.59
19.9	133	6	2	141	19,852.80	3,801.36	1,254.90	12	2,119.92	4	1,000.00	20.00	166.60	1,166.60	28,195.58
20.5	140	4	2	146	20,556.80	3,936.16	1,299.40	12.5	2,208.25	4	1,000.00	25.00	208.25	1,208.25	29,208.86
21.0	147	0	2	149	20,979.20	4,017.04	1,326.10	12.5	2,208.25	4	1,000.00	28.00	233.24	1,233.24	29,763.83
21.3	147	2	2	151	21,260.80	4,070.96	1,343.90	13	2,296.58	5	1,250.00	0.00	0.00	1,250.00	30,222.24
21.5	147	4	2	153	21,542.40	4,124.88	1,361.70	13	2,296.58	5	1,250.00	2.00	16.66	1,266.66	30,592.22
22.4	154	3	2	159	22,387.20	4,286.64	1,415.10	13.5	2,384.91	5	1,250.00	8.00	66.64	1,316.64	31,790.49
22.7	154	5	2	161	22,668.80	4,340.56	1,432.90	13.5	2,384.91	5	1,250.00	10.00	83.30	1,333.30	32,160.47
23.3	161	2	2	165	23,232.00	4,448.40	1,468.50	14	2,473.24	5	1,250.00	14.00	116.62	1,366.62	32,988.76

weeks	days	partial days	travel days	total days	x 140.80 base pay	x 26.96 BAH	x 8.90 BAS	leave days	x 176.66 BP/BAH/BAS	FSA months	x 250.00 FSA/mo	FSA days	x 8.33 FSA/day	total FSA	Total Military Pay
23.4	161	3	2	166	23,372.80	4,475.36	1,477.40	14	2,473.24	5	1,250.00	15.00	124.95	1,374.95	33,173.75
24.2	168	2	2	172	24,217.60	4,637.12	1,530.80	14.5	2,561.57	5	1,250.00	23.00	191.59	1,441.59	34,388.68
25.1	175	1	2	178	25,062.40	4,798.88	1,584.20	15	2,649.90	5	1,250.00	27.00	224.91	1,474.91	35,570.29
25.3	175	2	2	179	25,203.20	4,825.84	1,593.10	15	2,649.90	5	1,250.00	28.00	233.24	1,483.24	35,755.28
26.4	182	3	2	187	26,329.60	5,041.52	1,664.30	16	2,826.56	6	1,500.00	6.00	49.98	1,549.98	37,411.96
27.5	189	4	2	195	27,456.00	5,257.20	1,735.50	16.5	2,914.89	6	1,500.00	14.00	116.62	1,616.62	38,980.21
27.6	189	4	2	195	27,456.00	5,257.20	1,735.50	16.5	2,914.89	6	1,500.00	14.00	116.62	1,616.62	38,980.21
28.3	196	2	2	200	28,160.00	5,392.00	1,780.00	17	3,003.22	6	1,500.00	18.00	149.94	1,649.94	39,985.16
28.5	196	4	2	202	28,441.60	5,445.92	1,797.80	17	3,003.22	6	1,500.00	21.00	174.93	1,674.93	40,363.47
29.1	203	1	2	206	29,004.80	5,553.76	1,833.40	17.5	3,091.55	6	1,500.00	25.00	208.25	1,708.25	41,191.76
30.3	210	2	2	214	30,131.20	5,769.44	1,904.60	18	3,179.88	7	1,750.00	3.00	24.99	1,774.99	42,760.11
31.0	217	0	2	219	30,835.20	5,904.24	1,949.10	18.5	3,268.21	7	1,750.00	8.00	66.64	1,816.64	43,773.39
31.2	217	2	2	221	31,116.80	5,958.16	1,966.90	18.5	3,268.21	7	1,750.00	10.00	83.30	1,833.30	44,143.37
33.4	231	3	2	236	33,228.80	6,362.56	2,100.40	20	3,533.20	7	1,750.00	25.00	208.25	1,958.25	47,183.21
38.8	266	6	2	274	38,579.20	7,387.04	2,438.60	23	4,063.18	9	2,250.00	3.00	24.99	2,274.99	54,743.01
46.6	322	4	2	328	46,182.40	8,842.88	2,919.20	27.5	4,858.15	10	2,500.00	27.00	224.91	2,724.91	65,527.54
48.4	336	3	2	341	48,012.80	9,193.36	3,034.90	28.5	5,034.81	11	2,750.00	10.00	83.30	2,833.30	68,109.17
49.0	343	0	2	345	48,576.00	9,301.20	3,070.50	29	5,123.14	11	2,750.00	14.00	116.62	2,866.62	68,937.46
53.7	371	5	2	378	53,222.40	10,190.88	3,364.20	31.5	5,564.79	12	3,000.00	17.00	141.61	3,141.61	75,483.88
61.3	427	2	2	431	60,684.80	11,619.76	3,835.90	36	6,359.76	14	3,500.00	10.00	83.30	3,583.30	86,083.52
				9550	1,344,640.00	257,468.00	84,995.00		142,829.61		#####		7,355.39	79,105.39	1,909,038.00

Travel Costs for Training Enlisted Personnel

Grade	AFSC Level	#	BMT	Level 3	Level 5	Level 7	Level 9
			\$574	\$2,254	\$1,400	\$1,400	\$1,400
AB	0	5	\$2,870				
AB	1	17	\$9,758				
AMN	0	2	\$1,148				
AMN	1	7	\$4,018				
AMN	3	4	\$2,296	\$9,016			
A1C	0	15	\$8,610				
A1C	1	62	\$35,588				
A1C	3	28	\$16,072	\$63,112			
A1C	5	3	\$1,722	\$6,762	\$4,200		
SRA	0	4	\$2,296				
SRA	1	26	\$14,924				
SRA	3	120	\$68,880	\$270,480			
SRA	5	110	\$63,140	\$247,940	\$154,000		
SRA	7	1	\$574	\$2,254	\$1,400	\$1,400	
SSG	0	3	\$1,722				
SSG	1	24	\$13,776				
SSG	3	14	\$8,036	\$31,556			
SSG	5	108	\$61,992	\$243,432	\$151,200		
SSG	7	36	\$20,664	\$81,144	\$50,400	\$50,400	
TSG	0	4	\$2,296				
TSG	1	4	\$2,296				
TSG	3	6	\$3,444	\$13,524			
TSG	5	9	\$5,199	\$20,286	\$12,600		
TSG	7	243	\$139,482	\$547,722	\$340,200	\$340,200	
MSG	0	20	\$11,480				
MSG	7	181	\$103,894	\$407,974	\$253,400	\$253,400	
MSG	9	3	\$1,722	\$6,762	\$4,200	\$4,200	\$4,200
SMS	0	2	\$1,148				
SMS	7	3	\$1,722	\$6,762	\$4,200	\$4,200	
SMS	9	50	\$28,700	\$112,700	\$70,000	\$70,000	\$70,000
CMS	0	14	\$8,036				
CMS	9	2	\$1,148	\$4,508	\$2,800	\$2,800	\$2,800
		1130	\$648,653	\$2,075,934	\$1,048,600	\$726,600	\$77,000

Average Travel costs for enlisted personnel

Level 3

weeks	days	travel days	total days	Transportation	Daily Meal Rate	Total Per Diem	Total	Average
14.5**	102	2	104					\$2,254
				Maxwell AFB	\$673.00	\$27.00	\$2,808.00	\$3,481.00
				Keesler AFB	\$412.00	\$11.90	\$1,237.60	\$1,649.60
				Sheppard AFB	\$533.00	\$21.00	\$2,184.00	\$2,717.00
				Lackland AFB	\$481.00	\$11.90	\$1,237.60	\$1,718.60
				Little Rock AFB	\$466.00	\$11.90	\$1,237.60	\$1,703.60

**Average used for travel for level 3 - average school length is taking total length of all classes < 20 weeks listed in Table A18-1A divided by 103 classes

Enlisted travel costs for progression levels of training are 49.7% of the initial level training based on costing factors for school house costs

Levels 5 - 7 - 9

weeks	days	travel days	total days	Transportation	Daily Meal Rate	Total Per Diem	Total	Average
7.2	51	2	53					\$1,400
				Maxwell AFB	\$673.00	\$27.00	\$1,431.00	\$2,104.00
				Keesler AFB	\$412.00	\$11.90	\$630.70	\$1,042.70
				Sheppard AFB	\$533.00	\$21.00	\$1,113.00	\$1,646.00
				Lackland AFB	\$481.00	\$11.90	\$630.70	\$1,111.70
				Little Rock AFB	\$466.00	\$11.90	\$630.70	\$1,096.70

Butcher Randy Civ 911 AW/FM

From: Withrow Connie Civ 911 AW/FM
Sent: Monday, June 13, 2005 5:48 AM
To: Butcher Randy Civ 911 AW/FM
Subject: Urgent Information Request
Importance: High

Randy,
 Can I please get the following travel costs for the CAG? As before, since this is BRAC related, I need it ASAP – by definitely by end of day today. Thanks.

- Round trip airfare to Maxwell, Sheppard, Lackland, Keesler and Little Rock – all from Pittsburgh
- The per diem rates for these 5 locations
- The meal availability for these 5 locations
- The daily rate a member will get at each location

I appreciate your help. Thanks again.

Connie

	Maxwell	Sheppard	Lackland	Keesler	L. Rock
Rt Airfare	\$673.00	\$533.00	\$481.00	\$412.00	\$466.00
Meals Av.	Propor. travel	Propor. travel	ALL	ALL	ALL
Daily Rate	\$27.00	\$21.00	\$11.90	\$11.90	\$11.90

Master Per Diem Locations



Option Help

Per Diem Rate Information

Locality:

Rates | DTOD Location Link

Effective Date:

MIE Rate: ✓

Lodging Rate:

No Gov't Meals:

Proportional Rate:

Off Base Incidentals:

Area ID:

IBP Code:

Linked to:

Locality	Effective Date
MAXWELL AFB ALABAMA	1/1/2005
MAXWELL AFB ALABAMA	10/1/2004
MAXWELL AFB ALABAMA	10/1/2003
MAXWELL AFB ALABAMA	1/1/2003
MAXWELL AFB ALABAMA	10/1/2002
MAXWELL AFB ALABAMA	5/15/2002
MAXWELL AFB ALABAMA	1/1/2002
MAXWELL AFB ALABAMA	1/1/2001
MAXWELL AFB ALABAMA	1/1/2000
MAXWELL AFB ALABAMA	1/1/1999

Process item selected.

Master Per Diem Locations



Option Help

Per Diem Rate Information

Locality: SHEPPARD AFB TEXAS

Rates | DTOD Location Link

Effective Date: 1 / 1 / 2005

MIE Rate: 31.00

Lodging Rate: 60.00

No Gov't Meals: 28.00

Proportional Rate: 18.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:



Locality	Effective Date
SHEPPARD AFB TEXAS	1/1/2005
SHEPPARD AFB TEXAS	10/1/2004
SHEPPARD AFB TEXAS	10/1/2003
SHEPPARD AFB TEXAS	1/1/2003
SHEPPARD AFB TEXAS	1/1/2002
SHEPPARD AFB TEXAS	1/1/2001
SHEPPARD AFB TEXAS	1/1/2000
SHEPPARD AFB TEXAS	1/1/1999
SHEPPARD AFB TEXAS	1/1/1998
SHEPPARD AFB TEXAS	1/1/1997

Add Delete Update Close

Process item selected.

Master Per Diem Locations





Option Help

Per Diem Rate Information

Locality:

Rates | DTOD Location Link |

Effective Date:  

MIE Rate:

Lodging Rate:

No Gov't Meals:

Proportional Rate:

Off Base Incidentals:

Area ID:

IBP Code:

Linked to:

Locality	Effective Date
LACKLAND AFB TEXAS	1/1/2005
LACKLAND AFB TEXAS	10/1/2004
LACKLAND AFB TEXAS	10/1/2003
LACKLAND AFB TEXAS	1/1/2003
LACKLAND AFB TEXAS	10/1/2002
LACKLAND AFB TEXAS	1/1/2002
LACKLAND AFB TEXAS	1/1/2001
LACKLAND AFB TEXAS	1/1/2000
LACKLAND AFB TEXAS	1/1/1999

Add

Delete

Update

Close

Process item selected.

Master Per Diem Locations





Option Help

Per Diem Rate Information

Locality:

Rates | DTOD Location Link |

Effective Date:  

MIE Rate:

Lodging Rate:

No Gov't Meals:

Proportional Rate:

Off Base Incidentals:

Area ID:

IBP Code:

Linked to:

Locality	Effective Date
KEESLER AFB MISSISSIPPI	1/1/2005
KEESLER AFB MISSISSIPPI	10/1/2004
KEESLER AFB MISSISSIPPI	10/1/2003
KEESLER AFB MISSISSIPPI	1/1/2003
KEESLER AFB MISSISSIPPI	10/1/2002
KEESLER AFB MISSISSIPPI	7/15/2002
KEESLER AFB MISSISSIPPI	1/1/2002
KEESLER AFB MISSISSIPPI	1/1/2001
KEESLER AFB MISSISSIPPI	1/1/2000
KEESLER AFB MISSISSIPPI	1/1/1999

Add

Delete

Update

Close

Process item selected.

Master Per Diem Locations





Option Help

Per Diem Rate Information

Locality:

Rates { DTOD Location Link }

Effective Date:  

MIE Rate:

Lodging Rate:

No Gov't Meals:

Proportional Rate:

Off Base Incidentals:

Area ID:

IBP Code:

Linked to:

Locality	Effective Date
LITTLE ROCK ARKANSAS	1/1/2005
LITTLE ROCK ARKANSAS	10/1/2004
LITTLE ROCK ARKANSAS	10/1/2003
LITTLE ROCK ARKANSAS	1/1/2003
LITTLE ROCK ARKANSAS	10/1/2002
LITTLE ROCK ARKANSAS	1/1/2002
LITTLE ROCK ARKANSAS	10/1/2001
LITTLE ROCK ARKANSAS	1/1/2001
LITTLE ROCK ARKANSAS	1/1/2000
LITTLE ROCK ARKANSAS	1/1/1999

Add

Delete

Update

Close

Process item selected.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Officer Training School (OTS)

BRIEFING BULLET: (BULLET 1 of 1): Cost of Training - \$5,458,075

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- OTS cost per member - \$31,189
 - 175 officers
 - Cost of replacing current officer personnel

- Military pay costs
 - \$11,293 per student
 - \$1,976,275 total

- Travel costs
 - \$6,301 per student
 - \$1,102,675 total

- School house costs
 - \$13,595 per student
 - \$2,379,125 total

- Data source
 - Data provided by AETC/Ms. Irene Tuner
 - Numbers reflect averages per student

SUPPORTING DOCUMENTATION: NO. OF PAGES 3

Withdraw Connie Civ 911 AW/FM

From: Miner Steven Capt 911 MSF/CC
Sent: Friday, June 10, 2005 9:09 AM
To: Withdraw Connie Civ 911 AW/FM
Subject: FW: OTS Costs
Attachments: OTSACQVar05rev.xls

//SIGNED//

Steven C. Miner, Capt
Commander, 911 MSF

From: Tyner Irene Civ AU/FMA
Sent: Thursday, June 09, 2005 5:32 PM
To: Miner Steven Capt 911 MSF/CC
Subject: OTS Costs

<<OTSACQVar05rev.xls>> I really don't feel good about giving you these figures as all they are is FY 01 inflated to FY 05. Variable costs are the cost to produce an additional students; average spreads the costs equally among all students. You probably don't want to include Indirect (Base Operating Support). I will be on leave tomorrow. You might want to check with following people to see if they have more current costs:

JENINE COWDREY, 2d Lt, USAF or Mr. Giglio
Analyst, AFOATS/CCXY
COMM: 334-953-2684
DSN: 493-2684

Very Respectfully,

IRENE M. TYNER, GS-12, CDFM
Budget Analyst, Financial Mgt Ops
AU/FMAO
DSN 493-6921, FAX 493-6899

6/10/2005

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Investment in Officer Personnel

BRIEFING BULLET: (BULLET 1 of 2): Investment in Officer Personnel Training -
\$54,027,908

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Status quo
 - 175 members
 - 40 pilots
 - 18 navigators
- School house cost for officer training
 - \$5,487,956
 - Includes OTS for all personnel
 - Does not include pilot and navigator training costs
- Military pay cost for officer training
 - \$4,692,960
 - Does not include pilot and navigator military pay costs
- Travel cost for officer training
 - \$1,423,701
 - Does not include pilot and navigator travel costs
- Pilot and Navigator training costs
 - \$42,423,291
 - Additional data on specific costs on Bullet 2 of 2

SUPPORTING DOCUMENTATION: NO. OF PAGES 43

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Investment in Officer Personnel

BRIEFING BULLET: (BULLET 2 of 2): Pilot and Navigator Training Costs -
\$42,423,291

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Pilot training costs
 - \$36,346,857
 - Includes school house, military pay and travel costs
 - Does not include further training for C-130 qualifications
 - Does not include further training for instructors, evaluators, co-pilots or commanders
- Navigator training costs
 - \$6,076,434
 - Includes school house, military pay and travel costs
- Data sources
 - Cost estimates are from AFI 65-503, A34-2. This AFI gives costs for initial training. These costs were multiplied by each level of training obtained by each current member of the 911th.
 - Progression level training costs were calculated by taking the same cost factor ratio used in A17-1 for initial training and progression training – 25.6%
 - Military pay and travel pay costs are included in the cost estimates.

SUPPORTING DOCUMENTATION: NO. OF PAGES 43

Total School House Costs

	Cost per Student	# of Students	Total Cost
OTS	\$13,595	175	\$2,379,125
Level 1	\$21,193	99	\$2,098,107
Level 2	\$5,434	91	\$494,494
Level 3	\$5,434	84	\$499,928
Level 4	\$5,434	3	\$16,302
Total School			\$5,487,956

Total Military Pay Costs

	Cost per Student	# of Students	Total Cost
OTS	\$11,293	175	\$1,976,275
Level 1	\$15,824	99	\$1,566,576
Level 2	\$5,993	91	\$545,363
Level 3	\$6,911	84	\$580,524
Level 4	\$8,074	3	\$24,222
Total Mil Pay			\$4,692,960

Total Travel Costs

	Cost per Student	# of Students	Total Cost
OTS	\$6,301	175	\$1,102,675
Level 1	\$1,718	99	\$170,082
Level 2	\$848	91	\$77,168
Level 3	\$848	84	\$71,232
Level 4	\$848	3	\$2,544
Total Travel			\$1,423,701

Total Pilot Training Costs

	Cost per Student	# of Students	Total Cost
Level 1	\$659,318	39	\$25,713,402
Level 2	\$168,785	38	\$6,413,830
Level 3	\$168,785	25	\$4,219,625
Level 4	\$168,785	0	\$0
Total Pilot			\$36,346,857

Total Navigator Training Costs

	Cost per Student	# of Students	Total Cost
Level 1	\$238,779	17	\$4,059,243
Level 2	\$61,127	16	\$978,032
Level 3	\$61,127	16	\$978,032
Level 4	\$61,127	1	\$61,127
Total Navigator			\$6,076,434
Grand Total			\$54,027,908

School House Costs for Officer Training

Grade	AFSC Level	#	OTS	Level 1	Level 2	Level 3	Level 4
			\$13,595	\$21,193	\$5,434	\$5,434	\$5,434
2LT	0	5	\$67,975				
2LT	1	5	\$67,975	\$105,965			
2LT	2	1	\$13,595	\$21,193	\$5,434		
2LT	3	5	\$67,975	\$105,965	\$27,170	\$27,170	
1LT	0	4	\$54,380				
1LT	1	5	\$67,975	\$105,965			
1LT	2	1	\$13,595	\$21,193	\$5,434		
1LT	3	3	\$40,785	\$63,579	\$16,302	\$16,302	
CPT	0	2	\$27,190				
CPT	1	2	\$27,190	\$42,386			
CPT	2	3	\$40,785	\$63,579	\$16,302		
CPT	3	34	\$462,230	\$720,562	\$184,756	\$184,756	
CPT	4	1	\$13,595	\$21,193	\$5,434	\$5,434	\$5,434
MAJ	0	1	\$13,595				
MAJ	1	2	\$27,190	\$42,386			
MAJ	2	2	\$27,190	\$42,386	\$10,868		
MAJ	3	51	\$693,345	\$1,080,843	\$277,134	\$277,134	
MAJ	4	1	\$13,595	\$21,193	\$5,434	\$5,434	\$5,434
LTC	0	3	\$40,785				
LTC	3	35	\$475,825	\$741,755	\$190,190	\$190,190	
LTC	4	1	\$13,595	\$21,193	\$5,434	\$5,434	\$5,434
COL	0	5	\$67,975				
COL	3	2	\$27,190	\$42,386	\$10,868	\$10,868	
COL	4	1	\$13,595	\$21,193	\$5,434	\$5,434	\$5,434
			\$2,379,125	\$3,284,915	\$766,194	\$728,156	\$21,736
Pilots							
2LT		1		-\$21,193			
1LT		4		-\$84,772			
CPT		7		-\$148,351	-\$38,038	-\$38,038	
MAJ		18		-\$381,474	-\$97,812	-\$97,812	
LTC		9		-\$190,737	-\$48,906	-\$48,906	
COL		1		-\$21,193	-\$5,434	-\$5,434	-\$5,434
		40					
Navigators							
2LT		0					
1LT		1		-\$21,193			
CPT		1		-\$21,193	-\$5,434	-\$5,434	
MAJ		5		-\$105,965	-\$27,170	-\$27,170	
LTC		9		-\$190,737	-\$48,906	-\$48,906	
COL		2					
		18					
Adjusted Totals			\$2,379,125	\$2,098,107	\$494,494	\$456,456	\$16,302

Source: AFI 65-503 Attachments A17-1 and A18-1B

Pilot and Navigator school house costs calculated separately for all levels above OTS

OTS costs for all personnel included here because all officers are required to attend regardless of position

Grade Desc	PAFSC Level	# of personnel
	0	20
	1	14
	2	7
	3	130
	4	4
		175

Officers

Table A18-1B

VARIABLE COST BY OFFICER AIR FORCE SPECIALITY
(Excludes Acquisition Cost)
Initial Skill Training
FY 99\$

Attachment A18-1B

Mar-03

Variable Cost by Officer Air Force Speciality (Excludes Acquisition Cost)
Initial Skill Training FY03\$

AFSC	AFSC Title	Adjusted Course Length (Weeks)	Total FY03\$
13D1A	Pararescue	61.4	\$122,246
13M1	Airfield Operations	15.2	\$32,489
13S1	Space & Missile Operations	20.1	\$42,956
14N1	Intelligence	31.4	\$47,145
15W1	Weather	12.4	\$23,146
21A1	Aircraft Maintenance	14.0	\$25,476
21M1	Munitions Maintenance	8.1	\$19,644
21M1	Missile Maintenance	5.2	\$13,680
21R1	Logistics Readiness	18.0	\$31,182
31P1	Security Forces	12.0	\$22,068
32E1	Civil Engineer	8.0	\$16,236
32EG	EOD Officer	27.2	\$66,453
33S1	Communications and Information	12.8	\$23,534
33S1A	Communications and Information-Electrical Engineer	18.0	\$31,724
34M1	Services Management	6.0	\$13,057
35P1	Public Affairs	8.6	\$16,660
36P1	Personnel	5.0	\$11,151
38M1	Manpower	7.0	\$14,207
63A1	Acquisition	3.4	\$8,630
64P1	Contracting	5.0	\$11,122
65F1	Financial Management	12.2	\$22,410

Handwritten notes:
21M1
21M1
21R1

Handwritten notes:
615,000 total
\$27,270
100,000

Handwritten notes:
220 WKS
170.9 ÷ 17 = 10
WKS
100

A18-1b

Acronyms:

AECP	Airman Education and Commissioning Program
AFSC	Air Force Specialty Code
BMT	Basic Military Training
COSMOD	Cost Model
LCC	Life Cycle Costs
OTS	Officer Training School
ROTC	Reserve Officer Training Corps

References/Links:

1. See Table A17-1 for typical acquisition and initial/progression training costs
2. See Table A18-1b for officer training costs by AFSC
3. See Tables A34-1/2 for representative officer aircrew training costs
4. See Table A35-1 for representative enlisted aircrew training costs by aircraft

FYI, AETC/FMA is not the OPR for the latter table

Table Description:

This table provides the cost for training officers in their initial AFSC. It does not include officer acquisition costs.

Table A18-1B

VARIABLE COST BY OFFICER AIR FORCE SPECIALITY
(Excludes Acquisition Cost)
Initial Skill Training
FY 99\$

Table Uses:

1. Air Force activities should use costs in this table to evaluate the adequacy and appropriateness of retention incentive pay, selective reenlistment bonuses, and proficiency pay as they relate to Air Force specialties.
2. The data provided can be used in staff studies, briefings, and for Life Cycle Costs (LCC) purposes.
3. The data can be used for estimating training costs based on a changing number of students.
4. These cost estimates should NOT be used for budgeting purposes.

Business Rules & Assumptions:

1. Adjusted course length is the length adjusted for training time expended on attrited students. It measures the training time required to produce one graduate.
2. Officer acquisition costs are NOT included in this table.
3. The variable acquisition cost per graduate for the applicable acquisition source should be added to this table to reflect total variable costs for these officer AFSCs.
4. Acquisition sources are as follows:
 - a. Air Force Academy
 - b. Air Force Reserve Officer Training Corps (ROTC)
 - c. Officer Training School (OTS)
 - d. Airman Education and Commissioning Program (AECM)
 - e. Direct Appointment

Source Data:

The AETC cost model (COSMOD) is used to derive the cost estimates for each AFSC.

Table Notes:**POC:**

HQ AETC/FMAT – DSN: 487-3196

FMC

AFI 65-503**March 2003****Attachment A18-1B****Variable Cost by Officer Air Force Speciality (Excludes Acquisition Cost) Initial Skill Training FY 03\$**

- [Acronyms](#)
- [References/Links](#)
- [Table Description](#)
- [Table Uses](#)
- [Business Rules & Assumptions](#)
- [Source Data](#)
- [Table Notes](#)
- [POC](#)

[Download Excel Spreadsheet of this Attachment](#)

(Note: This is a 219kb MS Excel File. To download [follow these instructions](#))

OSC	OSC TITLE	ADJUSTED COURSE LENGTH (WEEKS)	TOTAL (FY03\$)
13D1A	Pararescue	61.4	\$122,246
13M1	Airfield Operations	15.2	\$32,489
13S1	Space & Missile Operations	20.1	\$42,956
14N1	Intelligence	31.4	\$47,145
15W1	Weather	12.4	\$23,146
21A1	Aircraft Maintenance	14.0	\$25,476
21M1	Munitions Maintenance	8.1	\$19,644
21M1	Missile Maintenance	5.2	\$13,680
21R1	Logistics Readiness	18.0	\$31,182
31P1	Security Forces	12.0	\$22,068
32E1	Civil Engineer	8.0	\$16,236
32EG	EOD Officer	27.2	\$66,453
33S1	Communications and Information	12.8	\$23,534
33S1A	Communications and Information- Electrical Engineer	18.0	\$31,724
34M1	Services Management	6.0	\$13,057
35P1	Public Affairs	8.6	\$16,660
36P1	Personnel	5.0	\$11,151
38M1	Manpower	7.0	\$14,207
63A1	Acquisition	3.4	\$8,630
64P1	Contracting	5.0	\$11,122
65F1	Financial Management	12.2	\$22,410

Acronyms:

- AECP - Airman Education and Commissioning Program
- AFSC - Air Force Specialty Code
- BMT - Basic Military Training
- COSMOD - Cost Model
- LCC - Life Cycle Costs
- OTS - Officer Training School
- ROTC - Reserve Officer Training Corps

References/Links:

1. See Table A17-1 for typical acquisition and initial/progressive training costs
2. See Table A18-1a for enlisted training costs by AFSC
3. See Tables A34-1 / 2 for representative aircrew training costs
4. See Table A35-1 for representative enlisted aircrew training costs by aircraft

FYI, AETC/FMA is not the OPR for the latter table

Table Description:

This table provides the cost for training officers in their initial AFSC. It does not include officer acquisition costs.

Table Uses:

1. Air Force activities should use costs in this table to evaluate the adequacy and appropriateness of retention incentive pay, selective reenlistment bonuses, and proficiency pay as they relate to Air Force specialties.
2. The data provided can be used in staff studies, briefings, and for Life Cycle Costs (LCC) purposes.
3. The data can be used for estimating training costs based on a changing number of students.
4. These cost estimates should NOT be used for budgeting purposes.

Business Rules & Assumptions:

1. Adjusted course length is the length adjusted for training time expended on attrited students. It measures the training time required to produce one graduate.
2. Officer acquisition costs are NOT included in this table.
3. The variable acquisition cost per graduate for the applicable acquisition source should be added to this table to reflect total variable costs for these officer AFSCs.
4. Acquisition sources are as follows:
 - a. AirForceAcademy
 - b. Air Force Reserve Officer Training Corps (ROTC)
 - c. Officer Training School (OTS)
 - d. Airman Education and Commissioning Program (AECP)
 - e. Direct Appointment

Source Data:

The AETC cost model (COSMOD) is used to derive the cost estimates for each AFSC.

Table Notes:

None

POC:

HQ AETC/FMAT – DSN: 487-3196

AFI 65-503

March 2003

**Attachment A17-1
Typical Acquisition and Training Costs**

- Acronyms
- References/Links
- Table Description
- Table Uses
- Business Rules & Assumptions
- Source Data
- Table Notes
- POC
- Table A17-1A, by Training Category
- Table A17-1B, by Appropriation
- Download Excel Spreadsheet of this Attachment
(Note: This is a 374kb MS Excel File. To download follow these instructions)
- Budget Structure Mapping

Training Category Cost Data

	Enlisted Initial Skill	Enlisted Skill Progression	Officer Initial Skill	Officer Skill Progression
FY 01 (FY03\$):				
Cost per Grad	\$13,250	\$6,585	\$21,193	\$5,434
Total Program Cost*	\$797M	\$234M	\$78M	\$25M
Graduates (1)	60,153	35,594	3,674	4,678

Note: Total Program Cost does not include fixed or infrastructure costs.

Acquisition Cost by Appropriation

	FY01 (FY03\$)
BMT:*	
3400:	\$5,800
3500:	\$2,309
Total	\$8,109

Graduates 44,386

Note: BMT costs are based on the variable or marginal cost of training.

Budget Structure Mapping:

Program Element	Appropriation	
	3400	3500
81714	X	X
84711	X	X
84731	X	X
84733	X	X
84734	X	X
84735	X	X
84748	X	X
84771	X	X
84772	X	X
85794	X	X
85795	X	X
85796	X	X
85798	X	X
87713	X	X
87715	X	X
87792	X	X
87794	X	X
88716	X	X
88719	X	X
88720	X	X
89732	X	X
91515	X	X

Acronyms:

- AETC - Air Education And Training Command
- AFIT - Air Force Institute of Technology
- AFSC - Air Force Specialty Code
- BMT - Basic Military Training
- BOS - Base Operating Support
- COSMOD - Cost Model
- FTD - Field Training Detachment
- HQ - Headquarters
- LCC - Life Cycle Costs

- MILCON - Military Construction
- PCS - Permanent Change of Station
- TCCR - Training Course Cost Report

References/Links:

1. See [Table A18-1a](#) for enlisted training costs by AFSC
2. See [Table A18-1b](#) for officer training costs by AFSC
3. See [Tables A34-1 / 2](#) for representative officer aircrew training costs
4. See [Table A35-1](#) for representative enlisted aircrew training costs by aircraft

FYI, AETC/FMA is not the OPR for the latter table

Table Description:

This table provides average initial specialty training costs for enlisted and officer personnel. It also provides acquisition costs for enlisted personnel.

Table Uses:

1. The data provided can be used in staff studies, briefings, and for Life Cycle Costs (LCC) purposes.
2. The data can be used for estimating costs of training based on a changing number of students.
3. The officer and/or enlisted skill progression costs provides a weighted variable cost that can be used when costs for advanced training is desired, but a particular course is not known.
4. The data in this table can be used to develop a general cost estimate to assess a proposed shortening/lengthening of officer and/or enlisted initial skills training by using the initial skill data.
5. These cost estimates should NOT be used for budgeting purposes.

Business Rules & Assumptions:

1. All training cost data includes student pay and allowances.
2. Officer and Enlisted initial skills training cost is the cost of AETC in-residence technical training required to attain an AFSC.
3. Officer and Enlisted Skills Progression training cost is the cost of AETC in-residence technical training required to maintain or increase an AFSC skill level. These costs do not include costs for AFIT or other graduate courses.
4. Both initial skills and skills progression costs represent the variable costs incurred to produce one additional technical training graduate.
5. Initial and progression training costs do not include acquisition costs and pay and allowances while awaiting pre-training assignment to first duty station.
6. Personnel acquisition cost is the cost of acquiring enlisted personnel.
7. Enlisted personnel acquisition cost includes recruiting, accession travel, initial clothing issue, and BMT.
8. BMT is based on the variable or marginal cost of training.
9. Costs are based on weighted averages of course cost and student week production for

- all non-FTD in-residence courses in a training category.
10. Graduate figures are either 'equivalent graduates' (which take into account training time staggered over two fiscal years and lost training time due to attrition) or are projections.
 11. Every facet of a training installation includes a mix of fixed (or overhead) and variable costs. Variable costs fluctuate with student production; fixed costs do not. Fixed costs (including military construction-MILCON) are not included in the variable cost estimate.
 12. Total program cost is a multiple of the variable cost per graduate and the number of graduates. As such, fixed or overhead/infrastructure costs are NOT included.
 13. Cost elements included in Variable Cost per Graduate:
 - a. Direct Costs - Costs directly associated with training. This includes instructor pay and allowances, any training equipment maintenance, and any course materials. Extraordinary costs unique to a course such as ammunition costs for Security Police courses are identified.
 - b. Indirect Costs - Costs indirectly associated with training. This includes base operating support (BOS) of instructors, students, and training equipment maintenance personnel. Examples would be medical support, food service, civil engineering, base security police, accounting, and chaplain.
 - c. Student Costs - Pay and allowances of the student, pipeline PCS costs, or travel and per diem as applicable. Travel and per diem are factor derived and not based on actual data unique to the course.
 14. From an appropriation perspective, 3400(civilian pay and other non-personnel monies) and 3500 (military pay) are included. So the cost estimate is from a global/USAF perspective rather than that of AETC. HQ AETC controls 3400 money only, not 3500 money. The 3500 military pay appropriation is centrally managed by the Air Staff.

Source Data:

1. The initial and skill progression training cost data is compiled from the Training Course Cost Report (TCCR) database.
2. Basic Military Training (BMT) training costs were taken from the TCCR database.
3. The AETC cost model (COSMOD) is used to derive the cost estimates for each AFSC.
4. Recruiting cost was taken from HQ Air Force Recruiting Service.

Table Notes:

None

POC:

HQ AETC/FMAT – DSN: 487-3196, Commercial (210) 652-3196

Military Pay Costs for Training Officer Personnel

Grade	AFSC Level	#	OTS	Level 1	Level 2	Level 3	Level 4
			\$11,293	\$15,824	\$5,993	\$6,911	\$8,074
2LT	0	5	56465				
2LT	1	5	56465	\$79,120			
2LT	2	1	11293	\$15,824	\$5,993		
2LT	3	5	56465	\$79,120	\$29,965	\$34,555	
1LT	0	4	45172				
1LT	1	5	56465	\$79,120			
1LT	2	1	11293	\$15,824	\$5,993		
1LT	3	3	33879	\$47,472	\$17,979	\$20,733	
CPT	0	2	22586				
CPT	1	2	22586	\$31,648			
CPT	2	3	33879	\$47,472	\$17,979		
CPT	3	34	383962	\$538,016	\$203,762	\$234,974	
CPT	4	1	11293	\$15,824	\$5,993	\$6,911	\$8,074
MAJ	0	1	11293				
MAJ	1	2	22586	\$31,648			
MAJ	2	2	22586	\$31,648	\$11,986		
MAJ	3	51	575943	\$807,024	\$305,643	\$352,461	
MAJ	4	1	11293	\$15,824	\$5,993	\$6,911	\$8,074
LTC	0	3	33879				
LTC	3	35	395255	\$553,840	\$209,755	\$241,885	
LTC	4	1	11293	\$15,824	\$5,993	\$6,911	\$8,074
COL	0	5	56465				
COL	3	2	22586	\$31,648	\$11,986	\$13,822	
COL	4	1	11293	\$15,824	\$5,993	\$6,911	\$8,074
			\$1,976,275	\$2,452,720	\$845,013	\$926,074	\$32,296
Pilots							
2LT		1		-\$15,824			
1LT		4		-\$63,296			
CPT		7		-\$110,768	-\$41,951	-\$48,377	
MAJ		18		-\$284,832	-\$107,874	-\$124,398	
LTC		9		-\$142,416	-\$53,937	-\$62,199	
COL		1		-\$15,824	-\$5,993	-\$6,911	-\$8,074
		40					
Navigators							
2LT		0					
1LT		1		-\$15,824			
CPT		1		-\$15,824	-\$5,993	-\$6,911	
MAJ		5		-\$79,120	-\$29,965	-\$34,555	
LTC		9		-\$142,416	-\$53,937	-\$62,199	
COL		2					
		18					
Adjusted Totals			\$1,976,275	\$1,566,576	\$545,363	\$580,524	\$24,222

Pilot and Navigator military pay costs calculated separately

Average Military Pay costs for officer personnel

Level 1 - 2LT with 7.6 years of service

weeks	partial days	travel days	total days	x 98.27 base pay	x 25.52 BAH	x 6.13 BAS	leave days	x 129.92 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
14.8**	98	6	2	106	\$10,416.62	\$2,705.12	\$649.78	9	\$1,169.28	3.16	\$883.28	\$ 15,824.08

**Average used for military pay costs for level 1 - average school length is taking total length of all classes listed in Table A18-1B divided by 21 classes

Officer schoolhouse costs for progression levels of training are 25.6% of the initial level training (\$21,193 initial/\$5,434 progression)

Level 1 is 14.8 weeks x 25.6% = 3.8 weeks of training for the progression levels

Progression level training costs for military pay are taking 25.6% of initial level training costs as follows:

level 2 - Captain - 14.5 average years of service of our personnel

level 3 - Major - 17.9 average years of service of our personnel

level 4 - LTC - 26.5 average years of service of our personnel

Level 2 - Capt with 14.5 years of service

weeks	partial days	travel days	total days	x 169.94 base pay	x 30.60 BAH	x 6.13 BAS	leave days	x 206.67 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
3.8	21	6	2	29	\$4,928.26	\$887.40	\$177.77	0	\$0.00	0.00	\$0.00	\$ 5,993.43

Level 3 - Maj with 17.9 years of service

weeks	partial days	travel days	total days	x 197.79 base pay	x 34.41 BAH	x 6.13 BAS	leave days	x 129.92 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
3.8	21	6	2	29	\$5,735.91	\$997.89	\$177.77	0	\$0.00	0.00	\$0.00	\$ 6,911.57

Level 4 - LTC with 26.5 years of service

weeks	partial days	travel days	total days	x 233.25 base pay	x 39.04 BAH	x 6.13 BAS	leave days	x 129.92 BP/BAH/BAS	FSA mo/day	x 250.00/mo x 8.33/day	Total Military Pay	
3.8	21	6	2	29	\$6,764.25	\$1,132.16	\$177.77	0	\$0.00	0.00	\$0.00	\$ 8,074.18

Travel Costs for Officer Training

Grade	AFSC Level	#	OTS	Level 1	Level 2	Level 3	Level 4
			\$6,301	\$1,718	\$848	\$848	\$848
2LT	0	5	\$31,505				
2LT	1	5	\$31,505	\$8,590			
2LT	2	1	\$6,301	\$1,718	\$848		
2LT	3	5	\$31,505	\$8,590	\$4,240	\$4,240	
1LT	0	4	\$25,204				
1LT	1	5	\$31,505	\$8,590			
1LT	2	1	\$6,301	\$1,718	\$848		
1LT	3	3	\$18,903	\$5,154	\$2,544	\$2,544	
CPT	0	2	\$12,602				
CPT	1	2	\$12,602	\$3,436			
CPT	2	3	\$18,903	\$5,154	\$2,544		
CPT	3	34	\$214,234	\$58,412	\$28,832	\$28,832	
CPT	4	1	\$6,301	\$1,718	\$848	\$848	\$848
MAJ	0	1	\$6,301				
MAJ	1	2	\$12,602	\$3,436			
MAJ	2	2	\$12,602	\$3,436	\$1,696		
MAJ	3	51	\$321,351	\$87,618	\$43,248	\$43,248	
MAJ	4	1	\$6,301	\$1,718	\$848	\$848	\$848
LTC	0	3	\$18,903				
LTC	3	35	\$220,535	\$60,130	\$29,680	\$29,680	
LTC	4	1	\$6,301	\$1,718	\$848	\$848	\$848
COL	0	5	\$31,505				
COL	3	2	\$12,602	\$3,436	\$1,696	\$1,696	
COL	4	1	\$6,301	\$1,718	\$848	\$848	\$848
			\$1,102,675	\$266,290	\$119,568	\$113,632	\$3,392
Pilots							
2LT		1		-\$1,718			
1LT		4		-\$6,872			
CPT		7		-\$12,026	-\$5,936	-\$5,936	
MAJ		18		-\$30,924	-\$15,264	-\$15,264	
LTC		9		-\$15,462	-\$7,632	-\$7,632	
COL		1		-\$1,718	-\$848	-\$848	-\$848
		40					
Navigators							
2LT		0					
1LT		1		-\$1,718			
CPT		1		-\$1,718	-\$848	-\$848	
MAJ		5		-\$8,590	-\$4,240	-\$4,240	
LTC		9		-\$15,462	-\$7,632	-\$7,632	
COL		2					
		18					
Adjusted Totals			\$1,102,675	\$170,082	\$77,168	\$71,232	\$2,544

Pilot and Navigator travel costs calculated separately

Average Travel costs for officer personnel

Level 1

weeks	days	travel days	total days	Transportation	Daily Meal Rate	Total Per Diem	Total	Average
10**	70	2	72					\$1,718
				Maxwell AFB	\$673.00	\$27.00	\$1,944.00	\$2,617.00
				Keesler AFB	\$412.00	\$11.90	\$856.80	\$1,268.80
				Sheppard AFB	\$533.00	\$21.00	\$1,512.00	\$2,045.00
				Lackland AFB	\$481.00	\$11.90	\$856.80	\$1,337.80
				Little Rock AFB	\$466.00	\$11.90	\$856.80	\$1,322.80

**Average used for travel for level 3 - average school length is taking total length of all classes < 20 weeks listed in Table A18-1A divided by 103 classes
Officer travel costs for progression levels of training are 25.6% of the initial level training based on costing factors for school house costs

Levels 2 - 3 - 4

weeks	days	travel days	total days	Transportation	Daily Meal Rate	Total Per Diem	Total	Average
2.6	18	2	20					\$848
				Maxwell AFB	\$673.00	\$27.00	\$540.00	\$1,213.00
				Keesler AFB	\$412.00	\$11.90	\$238.00	\$650.00
				Sheppard AFB	\$533.00	\$21.00	\$420.00	\$953.00
				Lackland AFB	\$481.00	\$11.90	\$238.00	\$719.00
				Little Rock AFB	\$466.00	\$11.90	\$238.00	\$704.00

Butcher Randy Civ 911 AW/FM

From: Withrow Connie Civ 911 AW/FM
Sent: Monday, June 13, 2005 5:48 AM
To: Butcher Randy Civ 911 AW/FM
Subject: Urgent Information Request
Importance: High

Randy,

Can I please get the following travel costs for the CAG? As before, since this is BRAC related, I need it ASAP – by definitely by end of day today. Thanks.

- Round trip airfare to Maxwell, Sheppard, Lackland, Keesler and Little Rock – all from Pittsburgh
- The per diem rates for these 5 locations
- The meal availability for these 5 locations
- The daily rate a member will get at each location

I appreciate your help. Thanks again.

Connie

	Maxwell	Sheppard	Lackland	Keesler	L. Rock
Airfare	\$673.00	\$533.00	\$481.00	\$412.00	\$466.00
Meal Av.	Proportional	Proportional	ALL	ALL	ALL
Daily Rate	\$27.00	\$21.00	\$11.90	\$11.90	\$11.90

Master Per Diem Locations



Option Help

Per Diem Rate Information

Locality: MAXWELL AFB ALABAMA

Rates | DTOD Location Link

Effective Date: 1 / 1 / 2005

MIE Rate: 43.00

Lodging Rate: 65.00

No Gov't Meals: 40.00

Proportional Rate: 24.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:



Locality	Effective Date
MAXWELL AFB ALABAMA	1/1/2005
MAXWELL AFB ALABAMA	10/1/2004
MAXWELL AFB ALABAMA	10/1/2003
MAXWELL AFB ALABAMA	1/1/2003
MAXWELL AFB ALABAMA	10/1/2002
MAXWELL AFB ALABAMA	5/15/2002
MAXWELL AFB ALABAMA	1/1/2002
MAXWELL AFB ALABAMA	1/1/2001
MAXWELL AFB ALABAMA	1/1/2000
MAXWELL AFB ALABAMA	1/1/1999

Add Delete Update Close

Process item selected.

Master Per Diem Locations



Option Help

Per Diem Rate Information

Locality: SHEPPARD AFB TEXAS

Rates | DTOD Location Link

Effective Date: 1 / 1 / 2005

MIE Rate: 31.00

Lodging Rate: 60.00

No Gov't Meals: 28.00

Proportional Rate: 18.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:



Locality	Effective Date
SHEPPARD AFB TEXAS	1/1/2005
SHEPPARD AFB TEXAS	10/1/2004
SHEPPARD AFB TEXAS	10/1/2003
SHEPPARD AFB TEXAS	1/1/2003
SHEPPARD AFB TEXAS	1/1/2002
SHEPPARD AFB TEXAS	1/1/2001
SHEPPARD AFB TEXAS	1/1/2000
SHEPPARD AFB TEXAS	1/1/1999
SHEPPARD AFB TEXAS	1/1/1998
SHEPPARD AFB TEXAS	1/1/1997

Add Delete Update Close

Process item selected.

Master Per Diem Locations



Option Help

Per Diem Rate Information

Locality: LACKLAND AFB TEXAS

Rates | DTOD Location Link

Effective Date: 1/1/2005

MIE Rate: 47.00

Lodging Rate: 93.00

No Gov't Meals: 44.00

Proportional Rate: 26.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:



Locality	Effective Date
LACKLAND AFB TEXAS	1/1/2005
LACKLAND AFB TEXAS	10/1/2004
LACKLAND AFB TEXAS	10/1/2003
LACKLAND AFB TEXAS	1/1/2003
LACKLAND AFB TEXAS	10/1/2002
LACKLAND AFB TEXAS	1/1/2002
LACKLAND AFB TEXAS	1/1/2001
LACKLAND AFB TEXAS	1/1/2000
LACKLAND AFB TEXAS	1/1/1999

Add

Delete

Update

Close

Process item selected.

Per Diem Rate Information

Locality:

Rates | DTDD Location Link

Effective Date:



Locality	Effective Date
KEESLER AFB MISSISSIPPI	1/1/2005
KEESLER AFB MISSISSIPPI	10/1/2004
KEESLER AFB MISSISSIPPI	10/1/2003
KEESLER AFB MISSISSIPPI	1/1/2003
KEESLER AFB MISSISSIPPI	10/1/2002
KEESLER AFB MISSISSIPPI	7/15/2002
KEESLER AFB MISSISSIPPI	1/1/2002
KEESLER AFB MISSISSIPPI	1/1/2001
KEESLER AFB MISSISSIPPI	1/1/2000
KEESLER AFB MISSISSIPPI	1/1/1999

MIE Rate: 43.00

Lodging Rate: 65.00

No Gov't Meals: 40.00

Proportional Rate: 24.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:

Add Delete Update Close

Process item selected

Option Help

Per Diem Rate Information

Locality: LITTLE ROCK ARKANSAS

Rates | DTOD Location Link

Effective Date: 1 / 1 / 2005

MIE Rate: 39.00

Lodging Rate: 71.00

No Gov't Meals: 36.00

Proportional Rate: 22.00

Off Base Incidentals: 3.00

Area ID: C

IBP Code:

Linked to:



Locality	Effective Date
LITTLE ROCK ARKANSAS	1/1/2005
LITTLE ROCK ARKANSAS	10/1/2004
LITTLE ROCK ARKANSAS	10/1/2003
LITTLE ROCK ARKANSAS	1/1/2003
LITTLE ROCK ARKANSAS	10/1/2002
LITTLE ROCK ARKANSAS	1/1/2002
LITTLE ROCK ARKANSAS	10/1/2001
LITTLE ROCK ARKANSAS	1/1/2001
LITTLE ROCK ARKANSAS	1/1/2000
LITTLE ROCK ARKANSAS	1/1/1999

Add Delete Update Close

Process item selected.

Officer Aircrew Training Costs

	Level	#	Level 0	Level 1	Level 2	Level 3	Level 4
Pilot			\$0	\$659,318	\$168,785	\$168,785	\$168,785
	0	1	\$0				
	1	1	\$0	\$659,318			
	2	13	\$0	\$8,571,134	\$2,194,205		
	3	25	\$0	\$16,482,950	\$4,219,625	\$4,219,625	
	4	0					
			\$0	\$25,713,402	\$6,413,830	\$4,219,625	

Navigator			\$0	\$238,779	\$61,127	\$61,127	\$61,127
	0	1	\$0				
	1	1	\$0	\$238,779			
	2	0					
	3	15	\$0	\$3,581,685	\$916,905	\$916,905	
	4	1	\$0	\$238,779	\$61,127	\$61,127	\$61,127
			\$0	\$4,059,243	\$978,032	\$978,032	\$61,127

Totals				\$29,772,645	\$7,391,862	\$5,197,657	\$61,127
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Source: AFI 65-503 Attachments A34-2

Costs include school house, military pay and travel costs

Does not include further training required for co-pilots, instructors, evaluators or commanders

Does not include further training required for C-130 aircraft

Levels 2, 3 and 4 use the same cost factors as other officer personnel level training (25.6%)

Pilots and Navigators

BELL, LONDON D	-12M3B	CPT ✓
BRANBY, BRYAN M	-12M3B	LTC ✓
DAVIS, RONALD S	-12M3B	MAJ ✓
DEMAYE, JOHN J	-12M3B	LTC ✓
ESTRIGHT, WILLIAM E	-12M3B	MAJ ✓
FILONI, ALDO L	-12M3B	LTC ✓
GIRMAN, DAVID N	-12M3B	LTC ✓
KEHOE, PETER L	Q12M3B	LTC ✓
KORN, RONALD W	-12M3B	LTC ✓
ODONNELL, WILLIAM C	P10C0W	COL
OGRADY, TERENCE J	-12M3B	MAJ ✓
MOFFATT, THOMAS O JR	-12S4G	LTC ✓
POZNIK, JOSEPH J	-12M3S	LTC ✓
PRENTICE, MARK W	-12M3B	LTC ✓
RICH, GREGG A	-12M3B	MAJ ✓
SARGENT, WILLIAM F	-12M3B	1LT ✓
SHEMER, ROBERT L JR	-12M3B	MAJ ✓
VOGT, CARL E	-91W0	COL

1-0

1-1

0-2

15-3

1-4

18

Pilots and Navigators

Full Name	DAFSC	Grade Desc
AUTH, SEAN T	-11M2B	MAJ ✓
AYER, BRADLEY C	-11M2B	1LT ✓
BANIECKI, LANCE D	-11M2B	CPT ✓
BEAR, STEVEN B	-11M2B	CPT ✓
BERMANN, ROBERT A	-11M3B	LTC ✓
BIGLEY, BERNARD F JR	-11M2B	CPT ✓
BOBURKA, JOHN B	-11M3B	MAJ ✓
CLAYTON, STEVEN R	P10C0W	LTC ✓
CORCORAN, ROBERT J	-11M2B	CPT ✓
DOBRACKI, PAUL E	Q11M3B	LTC ✓
DONAHEY, SHAWN T	-11M3S	MAJ ✓
FEDORKA, WILLIAM B	-11M2B	1LT ✓
FELL, HOWARD C	-11M2B	MAJ ✓
FOGEL, GARY L	-11M3S	LTC ✓
GABLER, DANIEL L	S11M3B	LTC ✓
GUTERMUTH, WILLIAM H	-11M3B	MAJ ✓
HEAD, NEIL M	-11M3B	MAJ ✓
HUZZARD, THOMAS H	-11M3B	MAJ ✓
JACKSON, EDWARD W	-11M3B	CPT ✓
JOHNSON, RUSSELL T	K11M3B	MAJ ✓
KNOX, REUBEN P	-11M3B	LTC ✓
KRAFT, DAVID A	Q11M3B	MAJ ✓
LOGAN, JOHN E	-11M3B	MAJ ✓
MILLER, GORDON J JR	C11M3B	LTC ✓
MORGAN, SCOT J	Q11M3B	MAJ ✓
NARDOZZI, DAVID P	-11M3B	MAJ ✓
ODONNELL, SHAUN M	-11M3B	1LT ✓
PITUCH, STEPHEN N	-92T0	1LT ✓
PLOYER, DENNIS P	-91W0	COL ✓
PRIMOSCH, IAN G	-11M2B	CPT ✓
ROBERTS, MARK C	R11M3B	MAJ ✓
SARGENT, CHARLES E	-11M2B	MAJ ✓
SCHLECH, AUSTIN J	-11M2B	2LT ✓
STOVER, SEAN A	-11M3B	MAJ ✓
TARQUINIO, EDWARD A	-11M3B	MAJ ✓
UYEDA, HENRY M	S11M3B	MAJ ✓
WATSON, BRYAN L	C11M3B	LTC ✓
WHEATON, EDWARD J	Q11M3B	LTC ✓
WITALIS, CONRAD E	-11M3B	MAJ ✓
BOPP	2	CPT ✓

1-0

1-1

13-2

24-3

7-4

40

REPRESENTATIVE OFFICER AIRCREW TRAINING COSTS
TABLE A34-2 December 2004
(VARIABLE AND FIXED COSTS)

		FY 03\$	FY 04\$	FY 05\$
SUPT (Consolidated) -- BOMBER/FIGHTER (T-37+T-38)				
		\$918,805	\$945,426	\$966,772
Appropriation				
Breakout	3500	\$258,356	\$269,207	\$279,025
	3400	\$660,449	\$676,220	\$687,747
SUPT (Consolidated) -- TANKER/TRANSPORT (T-37 + T1A)				
		\$626,683	\$644,364	\$659,318
Appropriation				
Breakout	3500	\$213,036	\$221,984	\$230,079
	3400	\$413,647	\$422,380	\$429,238
SUPT (Consolidated) -- BOMBER/FIGHTER (T-6 + T-38)				
		\$927,504	\$954,261	\$975,866
Appropriation				
Breakout	3500	\$267,085	\$278,303	\$288,452
	3400	\$660,419	\$675,958	\$687,414
SUPT (Consolidated) -- BOMBER/FIGHTER (T-6 + T-38C)				
		\$808,123	\$832,034	\$851,247
Appropriation				
Breakout	3500	\$246,520	\$256,873	\$266,241
	3400	\$561,603	\$575,161	\$585,005
T-37 PIT				
		\$248,009	\$256,536	\$263,581
Appropriation				
Breakout	3500	\$127,551	\$132,909	\$137,756
	3400	\$120,458	\$123,628	\$125,825
T-38 PIT				
		\$443,234	\$458,272	\$469,800
Appropriation				
Breakout	3500	\$160,553	\$167,296	\$173,397
	3400	\$282,680	\$290,976	\$296,403
T-1A PIT				
		\$430,270	\$441,890	\$451,996
Appropriation				
Breakout	3500	\$146,636	\$152,795	\$158,367
	3400	\$283,634	\$289,095	\$293,630
T-6 PIT				
		\$240,209	\$248,036	\$254,763
Appropriation				

Breakout	3500	\$126,382	\$131,690	\$136,493
	3400	\$113,827	\$116,346	\$118,271

**REPRESENTATIVE OFFICER AIRCREW TRAINING COSTS
TABLE A34-2
(VARIABLE AND FIXED COSTS)**

	FY 03\$	FY 04\$	FY 05\$
PRIMARY NAVIGATOR	\$224,704	\$232,398	\$238,779
Appropriation			
Breakout 3500	\$116,096	\$120,972	\$125,383
3400	\$108,609	\$111,426	\$113,396
INTRODUCTION TO FIGHTER FUND.	\$130,490	\$134,154	\$137,105
Appropriation			
Breakout 3500	\$33,886	\$35,309	\$36,597
3400	\$96,605	\$98,846	\$100,509
3011	\$0	\$0	\$0
F-16 BASIC	\$2,833,623	\$2,918,787	\$2,991,012
Appropriation			
Breakout 3500	\$1,219,738	\$1,270,967	\$1,317,317
3400	\$1,529,067	\$1,563,001	\$1,588,877
3011	\$84,819	\$84,819	\$84,819
F-15 BASIC	\$3,661,862	\$3,756,665	\$3,837,785
Appropriation			
Breakout 3500	\$1,023,682	\$1,066,676	\$1,105,576
3400	\$2,613,953	\$2,665,761	\$2,707,982
3011	\$24,226	\$24,226	\$24,226
C-17 A/C COMMANDER	\$340,530	\$351,864	\$360,134
Appropriation			
Breakout 3500	\$88,906	\$92,640	\$96,019
3400	\$251,624	\$259,224	\$264,114
KC-135 INITIAL PILOT	\$215,755	\$223,380	\$229,252
Appropriation			
Breakout 3500	\$89,535	\$93,296	\$96,698
3400	\$126,220	\$130,084	\$132,555
C-130 CO-PILOT INITIAL QUAL	\$147,803	\$152,411	\$156,489
Appropriation			
Breakout 3500	\$78,232	\$81,518	\$84,490
3400	\$69,571	\$70,893	\$72,000

Acronyms:

AETC	Air Education and Training Command
AVPOL	Aviation Petroleum, Oils, and Lubricants

AVPOL	Aviation Petroleum, Oils, and Lubricants
BOS	Base Operating Support
CLS	Contractor Logistic Support
FY	Fiscal Year
O&M	Operations And Maintenance
PCS	Permanent Change of Station
USAF	United States Air Force

References/Links:

1. See Table A17-1 for typical acquisition and initial/progressive training costs.
2. See Table A18-1a for enlisted training costs by course.
3. See Table A18-1b for officer training costs by course.
4. See Table A35-1 for enlisted aircrew training costs by aircraft.

Table Description:

These tables includes instructor costs, school overhead costs, dormitory support (if applicable), maintenance (aircraft/training equipment), real property maintenance support, medical, other Base Operating Support (BOS) costs, i.e., comptroller, transportation, grounds maintenance, custodial; student costs and flying related costs, i.e., fuel, depot level reparable, CLS, etc.

Table Uses:

The variable cost per graduate should be used when you are computing changes that do not affect the fixed costs of the organization. Examples are: (1) one week reduction/addition to course length, (2) cost of adding/deleting two students. Both of these examples could affect your BOS costs, i.e., communications, transportation, comptroller, security police, medical support from the base hospital or clinic, base supply, real property maintenance and utilities.

Business Rules & Assumptions:

1. These tables include instructor costs, school overhead costs, dormitory support (if applicable), maintenance (aircraft/training equipment), real property maintenance support, medical, other Base Operating Support (BOS) costs, i.e., comptroller, transportation, grounds maintenance, custodial; student costs and flying related costs, i.e., fuel, depot level reparable, CLS, etc.
2. Budget Structure Mapping: All courses – 3400 O&M/3500 Military Personnel/3011 Munitions.
3. Early in the process it is useful to consider the variables in the training programs which affect the cost of training. These are the "drivers" that cause the cost of conducting the training for a particular course to be more or less than another:
 - a. Entries
 - b. Graduates
 - c. Attrition
 - d. Point of Attrition – at what point in the curriculum are those students who fail dropped from the course? In the absence of specific information we often assume midpoint attrition.
 - e. Course Duration
 - f. Student Load – the number of students enrolled in the course at any point of time. Average student load for the accounting period is a function of the entries, attrition, point of attrition, graduates, course duration, and duration of the accounting period. We have found this variable to be very important to the cost estimating process. Assuming midpoint attrition, if you enter 10 students in a 13 week course and graduate 8 of every 10 who enter, and if you enter 4 classes per year the average student load is: 4 classes x ((10 entries plus 8 graduates) divided by 2) x 13 weeks divided by 52 = 9 students on board throughout the year. This average student load drives many

on board throughout the year. This average student load drives many resource elements throughout the training installation.

g. Class Size

- h. Graduate Equivalents – a unit of measure adopted for costing purposes to cope with situations where an imbalance occurs between the number entered and the number graduated during the period which is not accounted for by attrition. This imbalance occurs when there is a build-up or a phase down in the training program for a course.
- i. Student/Instructor Ratios – the number of students that can be taught by each instructor. Many things influence this factor and it varies within types of training. Class size is one of the primary factors. It is obvious that if the subject matter permits one instructor to teach an auditorium full of students, the students per instructor will be large. On the other hand, if the subject matter is complex or if complicated training devices must be demonstrated, then the number of students per instructor will be small. Student/instructor ratios relate to student loads and are useful in determining instructor costs.
- j. Manpower Determinants – manpower determinants like students to instructor ratios are useful in determining how many staff is required for a given student load. In some functions, especially the direct training areas, the manpower determinants may be based directly on student loads -- in other areas the relationship is not so direct.
- k. Personnel Mix – the USAF utilizes a mixture of officers, airmen, civil service, and contractor personnel to perform the functions on a training installation. Once the manpower determinant is used to derive the authorized number of staff people, then one needs to decide what the mix will be between officers, airmen, civil service and contractor employees.
- l. Pay Grades – some functions require a higher skilled person to perform the function and thus tend to have higher grades assigned. This of course, affects the cost of the function. Some analysis must be done to determine the average pay grade for each type of personnel used in the function.
- m. Salary/Wage Rates – salary/wage rates pertain to pay grades in the personnel mix. We used AFI 65-503 factors.
- n. Personnel Benefits – personnel benefits probably vary in accordance with the type personnel utilized and generally can be included in the average salary/wage rates.
- o. Flying/Simulator Hours – flying training courses generate flying hours and simulator hours that in turn generate maintenance and operating costs. Such costs are usually directly related to the student loads of respective courses and can be estimated on the basis of separate factors per flying/simulator hour.
- p. Equipment Values and Economic Life – if it is desired to include cost of equipment used in the conduct of training programs, it will be necessary to assign a value to the equipment-in-use in each functional area and also to assign an economic life to such equipment. With these factors it will be possible to derive a periodic cost for equipment replacement which can be charged/allocated to the mission on a fixed cost basis or variable cost basis depending on how the equipment use relates to the volume of mission output.
- q. Non-Personnel Cost Factors – this pertains to a host of resource elements such as expendable materials, utilities, rents, communication, transportation, etc., representing expenses over and above personnel cost and required to maintain and operate the functions directly involved and/or supporting the training mission.

These are probably the most difficult factors to obtain. However, they have many of the same behavioral characteristics as personnel costs. If the function directly conducts the mission, the non-personnel costs will most likely be highly variable

highly variable.

On the other hand, if the function indirectly supports training, the non-personnel costs of the function may be more fixed in relation to the quantity of training. One solution is to correlate the non-personnel costs with the student loads for several periods and several installations or combination of periods and installations. The correlation will establish the behavior pattern.

- s. Student Pay and Allowances – In AETC it is not uncommon for the student load to be a mixture of pipeline students, whose pay and allowances are charged to the training base, and temporary duty students, whose pay and allowances continue to be charged to their home base, as well as some allied nation students whose pay and allowances are paid by their home nation. We get around this problem by ignoring the actual amount of student pay recorded in the accounting system and substituting a factored amount in the course cost based on the course duration and the modal grade of the students enrolled.
- t. Student Travel and Per Diem – if the course is primarily a skill acquisition course for pipeline students, we incorporate a pipeline PCS factored amount. If the course is a skill enhancement or refresher course we include a factored amount appropriate for the type of course and category of student (officer, enlisted or civilian).

The variables described above are the primary things that drive the cost of training programs. Not only are these variables different from course to course, but many also change from period to period. One of the most difficult decisions to make is how much detail you want to include. We have reached some compromises in the summarization of resource elements.

4. Resource elements include:

- a. Officer personnel
- b. Enlisted personnel
- c. Civilian personnel
- d. Purchased services (contractor employees)
- e. Non-personnel costs (rents, utilities, communications, transportation, etc.).

5. Functional Categories – The functional categories chosen correspond generally to the program element coding used in connection with the planning, programming and budgeting system. Generally, organizational entities have been grouped into the following functional categories:

- a. Instructional – This is the most direct category. Included in this category are the classrooms, laboratories, learning centers, training squadrons, etc. that are actually responsible for providing the training. The costs are comprised of operating training devices such as aircraft, simulators, or aircrew training devices. The costs in this area are highly VARIABLE and are usually directly related to the student load.
- b. Instructional Overhead – organizations above the level of the training branch, squadron, Instructional Overhead - Includes school overhead - those that are responsible for the management of the school. Naturally, the personnel and cost of this category tend toward the FIXED behavior in relation to the student load; however, there is some variable cost involved. We know that it takes more overhead to manage a large school than a small one.
- c. Dormitory Support – Included in this category are the personnel and the non-personnel cost of operating, but not necessarily maintaining the dormitories for the students and instructor personnel assigned to the school. Dormitory chiefs, housekeepers, janitorial supplies, bed linen, laundry, and dry cleaning, etc., are examples of AFI 65-503 Attachment A34 September 02 Representative Officer Aircrew Training Costs (Cont.) that fit this category. This mainly applies to technical training courses. The fly courses have these costs but are generally included in the BOS of the base.

costs but are generally included in the BOS of the base.

- d. **Trainer Maintenance** – Includes the cost of organizations whose responsibilities are to perform maintenance of the aircraft, simulators or training devices used in the instructional process. Where these activities support a variety of courses with a variety of training equipment involved it may require some special record keeping and analysis to determine the direct variable cost of maintenance support for specific courses.
- e. **Real Property Maintenance** - Includes the cost of the installation civil engineering unit including maintenance and operating cost of all real property

- f. **Medical Support** – Includes the cost of the clinic or hospital and any locally purchased medical support of the training base personnel or their dependents.

- g. **Other Base Operating Support** – A grouping of all other base operating support activities. Some examples of functions included are: food services, transportation, supply operations, housing services, security police, personnel, comptroller, chaplain, appropriated fund support to morale and welfare activities, etc.

- h. **Support Tenants** – Due to organizational peculiarities some support activities are not assigned to the host command of the training base, but are assigned to a functional command. Two good examples for the USAF are the Corps of Engineers and the Defense Printing Service. In order to compile complete mission costs and yet be able to reconcile these costs to the accounting records, we keep these costs in a separate category.

- i. **Other Missions** – Almost every training installation is the host of some unit with a mission other than training. These "other missions" units receive normal support from real property maintenance, medical, other base operating support and support tenant units. Consequently, they should receive a share of the indirect support cost of the base support activities when such costs are distributed.

Source Data:

Table Notes: These are NOT budget quality numbers. They are estimates only.

The SUPT numbers are cumulative in nature. Each track (Bomber/Fighter; Tanker Transport) includes the primary trainer (either T-37 or T-6) and the follow-on aircraft (either T-38, T-38C, or T1A). To determine the cost of a weapon system operator use an SUPT track plus the follow-on training. For example, an F-16 pilot goes through the SUPT Bomber/Fighter track, IFF and then F-16 Basic. A C-130 pilot goes through the SUPT Tanker/Transport track and then C-130 initial qual.

POC: HQ AETC/FMAF – DSN: 487-6321, Commercial (210) 652-6321

REPRESENTATIVE OFFICER AIRCREW TRAINING COSTS
TABLE A34-1 December 2004
(VARIABLE COSTS ONLY)

		FY 03\$	FY 04\$	FY 05\$
SUPT (Consolidated) -- BOMBER/FIGHTER (T-37+T-38)				
		\$509,819	\$526,062	\$538,680
Appropriation				
Breakout	3500	\$164,689	\$171,606	\$177,864
	3400	\$345,130	\$354,457	\$360,815
SUPT (Consolidated) -- TANKER/TRANSPORT (T-37 + T1A)				
		\$347,451	\$358,020	\$366,905
Appropriation				
Breakout	3500	\$142,206	\$148,179	\$153,582
	3400	\$205,245	\$209,841	\$213,322
SUPT (Consolidated) -- BOMBER/FIGHTER (T-6 + T-38)				
		\$494,178	\$509,531	\$631,297
Appropriation				
Breakout	3500	\$165,631	\$172,587	\$288,452
	3400	\$328,547	\$336,944	\$342,845
SUPT (Consolidated) -- BOMBER/FIGHTER (T-6 + T-38C)				
		\$481,081	\$496,295	\$598,322
Appropriation				
Breakout	3500	\$163,143	\$169,995	\$266,241
	3400	\$317,938	\$326,299	\$332,081
T-37 PIT				
		\$120,414	\$124,905	\$128,490
Appropriation				
Breakout	3500	\$65,700	\$68,459	\$70,956
	3400	\$54,714	\$56,445	\$57,534
T-38 PIT				
		\$246,377	\$255,099	\$261,372
Appropriation				
Breakout	3500	\$72,689	\$75,742	\$78,504
	3400	\$173,688	\$179,357	\$182,869
T-1A PIT				
		\$269,766	\$276,276	\$298,886
Appropriation				
Breakout	3500	\$71,729	\$74,741	\$77,467
	3400	\$198,037	\$201,535	\$221,419
T-6 PIT				
		\$115,922	\$119,874	\$123,254
Appropriation				

Breakout	3500	\$66,344	\$69,131	\$71,652
	3400	\$49,578	\$50,743	\$51,602

**REPRESENTATIVE OFFICER AIRCREW TRAINING COSTS
TABLE A34-1
(VARIABLE COSTS ONLY)**

		FY 03\$	FY 04\$	FY 05\$
PRIMARY NAVIGATOR		\$93,977	\$97,463	\$100,269
Appropriation				
Breakout	3500	\$52,118	\$54,307	\$56,287
	3400	\$41,860	\$43,156	\$43,981
INTRODUCTION TO FIGHTER FUND.		\$95,152	\$97,992	\$100,165
Appropriation				
Breakout	3500	\$22,648	\$23,600	\$24,460
	3400	\$72,503	\$74,393	\$75,705
F-16 BASIC		\$791,321	\$726,343	\$741,215
Appropriation				
Breakout	3500	\$109,498	\$114,096	\$118,257
	3400	\$597,004	\$612,246	\$622,959
	3011	\$84,819	\$84,819	\$84,819
F-15 BASIC		\$2,023,536	\$2,049,558	\$2,089,902
Appropriation				
Breakout	3500	\$317,547	\$330,884	\$342,951
	3400	\$1,681,761	\$1,718,674	\$1,746,951
	3011	\$24,226	\$24,226	\$24,226
C-17 A/C COMMANDER		\$235,112	\$243,106	\$248,706
Appropriation				
Breakout	3500	\$50,785	\$52,918	\$54,848
	3400	\$184,327	\$190,187	\$193,857
KC-135 INITIAL PILOT		\$119,351	\$124,008	\$127,387
Appropriation				
Breakout	3500	\$49,183	\$51,249	\$53,118
	3400	\$70,167	\$72,759	\$74,270
C-130 CO-PILOT INITIAL QUAL		\$75,383	\$77,623	\$79,584
Appropriation				
Breakout	3500	\$34,293	\$35,733	\$37,036
	3400	\$41,091	\$41,890	\$42,548

Acronyms:

AETC	Air Education and Training Command
AVPOL	Aviation Petroleum, Oils, and Lubricants
BOS	Base Operating Support
CLS	Contractor Logistic Support
FY	Fiscal Year
O&M	Operations And Maintenance
PCS	Permanent Change of Station
USAF	United States Air Force

References/Links:

1. See Table A17-1 for typical acquisition and initial/progressive training costs.
2. See Table A18-1a for enlisted training costs by course.
3. See Table A18-1b for officer training costs by course.
4. See Table A35-1 for enlisted aircrew training costs by aircraft.

Table Description:

These tables includes instructor costs, school overhead costs, dormitory support (if applicable), maintenance (aircraft/training equipment), real property maintenance support, medical, other Base Operating Support (BOS) costs, i.e., comptroller, transportation, grounds maintenance, custodial; student costs and flying related costs, i.e., fuel, depot level reparables, CLS, etc.

Table Uses:

The variable cost per graduate should be used when you are computing changes that do not affect the fixed costs of the organization. Examples are: (1) one week reduction/addition to course length, (2) cost of adding/deleting two students. Both of these examples could affect your BOS costs, i.e., communications, transportation, comptroller, security police, medical support from the base hospital or clinic, base supply, real property maintenance and utilities.

Business Rules & Assumptions:

1. These tables include instructor costs, school overhead costs, dormitory support (if applicable), maintenance (aircraft/training equipment), real property maintenance support, medical, other Base Operating Support (BOS) costs, i.e., comptroller, transportation, grounds maintenance, custodial; student costs and flying related costs, i.e., fuel, depot level reparables, CLS, etc.
2. Budget Structure Mapping: All courses – 3400 O&M/3500 Military Personnel/3011 Munitions.
3. Early in the process it is useful to consider the variables in the training programs which affect the cost of training. These are the "drivers" that cause the cost of conducting the training for a particular course to be more or less than another:
 - a. Entries
 - b. Graduates
 - c. Attrition
 - d. Point of Attrition – at what point in the curriculum are those students who fail dropped from the course? In the absence of specific information we often assume midpoint attrition.
 - e. Course Duration
 - f. Student Load – the number of students enrolled in the course at any point of time. Average student load for the accounting period is a function of the entries, attrition, point of attrition, graduates, course duration, and duration of the accounting period. We have found this variable to be very important to the cost estimating process. Assuming midpoint attrition, if you enter 10 students in a 13 week course and graduate 8 of every 10 who enter, and if

students in a 13 week course and graduate 8 of every 10 who enter, and if you enter 4 classes per year the average student load is: 4 classes x ((10 entries plus 8 graduates) divided by 2) x 13 weeks divided by 52 = 9 students on board throughout the year. This average student load drives many resource elements throughout the training installation.

g. Class Size

- h. Graduate Equivalent – a unit of measure adopted for costing purposes to cope with situations where an imbalance occurs between the number entered and the number graduated during the period which is not accounted for by attrition. This imbalance occurs when there is a build-up or a phase down in the training program for a course.
- i. Student/Instructor Ratios – the number of students that can be taught by each instructor. Many things influence this factor and it varies within types of training. Class size is one of the primary factors. It is obvious that if the subject matter permits one instructor to teach an auditorium full of students, the students per instructor will be large. On the other hand, if the subject matter is complex or if complicated training devices must be demonstrated, then the number of students per instructor will be small. Student/instructor ratios relate to student loads and are useful in determining instructor costs.
- j. Manpower Determinants – manpower determinants like students to instructor ratios are useful in determining how many staff is required for a given student load. In some functions, especially the direct training areas, the manpower determinants may be based directly on student loads -- in other areas the relationship is not so direct.
- k. Personnel Mix – the USAF utilizes a mixture of officers, airmen, civil service, and contractor personnel to perform the functions on a training installation. Once the manpower determinant is used to derive the authorized number of staff people, then one needs to decide what the mix will be between officers, airmen, civil service and contractor employees.
- l. Pay Grades – some functions require a higher skilled person to perform the function and thus tend to have higher grades assigned. This of course, affects the cost of the function. Some analysis must be done to determine the average pay grade for each type of personnel used in the function.
- m. Salary/Wage Rates – salary/wage rates pertain to pay grades in the personnel mix. We used AFI 65-503 factors.
- n. Personnel Benefits – personnel benefits probably vary in accordance with the type personnel utilized and generally can be included in the average salary/wage rates.
- o. Flying/Simulator Hours – flying training courses generate flying hours and simulator hours that in turn generate maintenance and operating costs. Such costs are usually directly related to the student loads of respective courses and can be estimated on the basis of separate factors per flying/simulator hour.
- p. Equipment Values and Economic Life – if it is desired to include cost of equipment used in the conduct of training programs, it will be necessary to assign a value to the equipment-in-use in each functional area and also to assign an economic life to such equipment. With these factors it will be possible to derive a periodic cost for equipment replacement which can be charged/allocated to the mission on a fixed cost basis or variable cost basis depending on how the equipment use relates to the volume of mission output.
- q. Non-Personnel Cost Factors – this pertains to a host of resource elements such as expendable materials, utilities, rents, communication, transportation, etc., representing expenses over and above personnel cost and required to maintain and operate the functions directly involved and/or supporting the training mission.

training mission.

These are probably the most difficult factors to obtain. However, they have many of the same behavioral characteristics as personnel costs. If the function directly conducts the mission, the non-personnel costs will most likely be highly variable.

On the other hand, if the function indirectly supports training, the non-personnel costs of the function may be more fixed in relation to the quantity of training. One solution is to correlate the non-personnel costs with the student loads for several periods and several installations or combination of periods and installations. The correlation will establish the behavior pattern.

r. Staff PCS Cost – in the USAF, this expense is centrally funded and was recently incorporated into the standard personnel expense rates.

s. Student Pay and Allowances – In AETC it is not uncommon for the student load to be a mixture of pipeline students, whose pay and allowances are charged to the training base, and temporary duty students, whose pay and allowances continue to be charged to their home base, as well as some allied nation students whose pay and allowances are paid by their home nation. We get around this problem by ignoring the actual amount of student pay recorded in the accounting system and substituting a factored amount in the course cost based on the course duration and the modal grade of the students enrolled.

t. Student Travel and Per Diem – if the course is primarily a skill acquisition course for pipeline students, we incorporate a pipeline PCS factored amount. If the course is a skill enhancement or refresher course we include a factored amount appropriate for the type of course and category of student (officer, enlisted or civilian).

The variables described above are the primary things that drive the cost of training programs. Not only are these variables different from course to course, but many also change from period to period. One of the most difficult decisions to make is how much detail you want to include. We have reached some compromises in the summarization of resource elements.

4. Resource elements include:

- a. Officer personnel
- b. Enlisted personnel
- c. Civilian personnel
- d. Purchased services (contractor employees)
- e. Non-personnel costs (rents, utilities, communications, transportation, etc.).

5. Functional Categories – The functional categories chosen correspond generally to the program element coding used in connection with the planning, programming and budgeting system. Generally, organizational entities have been grouped into the following functional categories:

- a. Instructional – This is the most direct category. Included in this category are the classrooms, laboratories, learning centers, training squadrons, etc. that are actually responsible for providing the training. The costs are comprised of operating training devices such as aircraft, simulators, or aircrew training devices. The costs in this area are highly VARIABLE and are usually directly related to the student load.
- b. Instructional Overhead – organizations above the level of the training branch, squadron, Instructional Overhead - Includes school overhead - those that are responsible for the management of the school. Naturally, the personnel and cost of this category tend toward the FIXED behavior in relation to the student load; however, there is some variable cost involved. We know that it takes more overhead to manage a large school than a small one.
- c. Dormitory Support – Included in this category are the personnel and

- c. **Dormitory Support** – Included in this category are the personnel and the non-personnel cost of operating, but not necessarily maintaining the dormitories for the students and instructor personnel assigned to the school. Dormitory chiefs, housekeepers, janitorial supplies, bed linen, laundry, and dry cleaning, etc., are examples of AFI 65-503 Attachment A34 September 02 Representative Officer Aircrew Training Costs (Cont.) that fit this category. This mainly applies to technical training courses. The fly courses have these costs but are generally included in the BOS of the base.
- d. **Trainer Maintenance** – Includes the cost of organizations whose responsibilities are to perform maintenance of the aircraft, simulators or training devices used in the instructional process. Where these activities support a variety of courses with a variety of training equipment involved it may require some special record keeping and analysis to determine the direct variable cost of maintenance support for specific courses.
- e. **Real Property Maintenance** - Includes the cost of the installation civil engineering unit including maintenance and operating cost of all real property and utility systems.

- f. **Medical Support** – Includes the cost of the clinic or hospital and any locally purchased medical support of the training base personnel or their dependents.
- g. **Other Base Operating Support** – A grouping of all other base operating support activities. Some examples of functions included are: food services, transportation, supply operations, housing services, security police, personnel, comptroller, chaplain, appropriated fund support to morale and welfare activities, etc.
- h. **Support Tenants** – Due to organizational peculiarities some support activities are not assigned to the host command of the training base, but are assigned to a functional command. Two good examples for the USAF are the Corps of Engineers and the Defense Printing Service. In order to compile complete mission costs and yet be able to reconcile these costs to the accounting records, we keep these costs in a separate category.
- i. **Other Missions** – Almost every training installation is the host of some unit with a mission other than training. These "other missions" units receive normal support from real property maintenance, medical, other base operating support and support tenant units. Consequently, they should receive a share of the indirect support cost of the base support activities when such costs are distributed.

Source Data:

Table Notes: These are NOT budget quality numbers. They are estimates only. The SUPT numbers are cumulative in nature. Each track (Bomber/Fighter; Tanker Transport) Includes the primary trainer (either T-37 or T-6) and the follow-on aircraft (either T-38, T-38C, or T1A). To determine the cost of a weapon system operator use an SUPT track plus the follow-on training. For example, an F-16 pilot goes through the SUPT Bomber/Fighter track, IFF and then F-16 Basic. A C-130 pilot goes through the SUPT Tanker/Transport track and then C-130 initial qual.

POC: HQ AETC/FMAF – DSN: 487-6321, Commercial (210) 652-6321



FMC

Representative Officer Aircrew Training Costs

FACTOR DOCUMENTATION

Factor Description:

Includes instructor costs, school overhead costs, dormitory support (if applicable), maintenance (aircraft/training equipment), real property maintenance support, medical, other Base Operating Support (BOS) costs, i.e., comptroller, transportation, grounds maintenance, custodial; student costs and flying related costs, i.e., fuel, depot level reparable, CLS, etc.

Factor Usage:

The variable cost per graduate should be used when you are computing changes that do not affect the fixed costs of the organization. Examples are: (1) one week reduction/addition to course length, (2) cost of adding/deleting two students.

Both of these examples could affect your BOS costs, i.e., communications, transportation, comptroller, security police, medical support from the base hospital or clinic, base supply, real property maintenance and utilities.

Note: In some cases the cost per graduate is less in FY 03 than in FY 02. This is due to the AVPOL inflation factor, which is larger in FY 02 than in FY 03.

Budget Structure Mapping:

All Courses - 3400 O&M/3500 Military Personnel/3011 Munitions

Factor Development Methodology:

USAF AETC Training Course Estimating Process

Early in the process it is useful to consider the variables in the training programs which affect the cost of training. These are the "drivers" mentioned above that cause the cost of conducting the training for a particular course to be more or less than for another.

1. Entries
2. Graduates
3. Attrition
4. Point of Attrition - at what point in the curriculum are those students who fail dropped from the course? In the absence of specific information we

often assume midpoint attrition.

5. Course Duration
6. Student Load - the number of students enrolled in the course at any point of time. Average student load for the accounting period is a function of the entries, attrition, point of attrition, graduates, course duration, and duration of the accounting period. We have found this variable to be very important to the cost estimating process. Assuming midpoint attrition, if you enter 10 students in a 13 week course and graduate 8 of every 10 who enter, and if you enter 4 classes per year the average student load is: $4 \text{ classes} \times ((10 \text{ entries plus } 8 \text{ graduates}) \text{ divided by } 2) \times 13 \text{ weeks divided by } 52 = 9 \text{ students on board throughout the year. This average student load drives many resource elements throughout the training installation.}$
7. Class Size
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11. Personnel Mix - the USAF utilizes a mixture of officers, airmen, civil service, and contractor personnel to perform the functions on a training installation. Once the manpower determinant is used to derive the authorized number of staff people, then one needs to decide what the mix will be between officers, airmen, civil service and contractor employees.
12. Pay Grades - some functions require a higher skilled person to perform the function and thus tend to have higher grades assigned. This of course, affects the cost of the function. Some analysis must be done to determine the average pay grade for each type of personnel used in the function.

13. Salary/Wage Rates - salary/wage rates pertain to pay grades in the personnel mix. We used AFI 65-503 factors.
14. Personnel Benefits - personnel benefits probably vary in accordance with the type personnel utilized and generally can be included in the average salary/wage rates.
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Resource Elements - Office personnel, enlisted personnel, civilian personnel, purchased services (contractor employees) and non-personnel costs (rents, utilities, communications, transportation, etc.).

Functional Categories - the functional categories we chose correspond generally to the program element coding used in connection with the planning, programming and budgeting system. Generally, we have grouped organizational entities into the following functional categories:

- a. Instructional - This is the most direct category. Included in this category are the classrooms, laboratories, learning centers, training squadrons, etc. that are actually responsible for providing the training. The costs are comprised of operating training devices such as aircraft, simulators, or aircrew training devices. The costs in this area are highly VARIABLE and are usually directly related to the student load.
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OPR:

HQ AETC/FMAF
(210) 652-6321 or DSN 487-6321

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Investment in Officer Personnel

BRIEFING BULLET: (BULLET 2 of 2): Pilot and Navigator Training Costs -
\$42,423,291

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Pilot training costs
 - \$36,346,857
 - Includes school house, military pay and travel costs
 - Does not include further training for C-130 qualifications
 - Does not include further training for instructors, evaluators, co-pilots or commanders
- Navigator training costs
 - \$6,076,434
 - Includes school house, military pay and travel costs
- Data sources
 - Cost estimates are from AFI 65-503, A34-2. This AFI gives costs for initial training. These costs were multiplied by each level of training obtained by each current member of the 911th.
 - Progression level training costs were calculated by taking the same cost factor ratio used in A17-1 for initial training and progression training – 25.6%
 - Military pay and travel pay costs are included in the cost estimates.

SUPPORTING DOCUMENTATION: NO. OF PAGES 43

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Training Delays

BRIEFING BULLET: (BULLET 1 of 1): Delays Encountered in Training Air Force Reserve Personnel

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Funding shortfalls
 - Funds are not always available to provide required training
 - For example, in May 2005 \$5.1M was “pulled back” by AFRC – this was with more than 4 months left in the fiscal year
 - Source – AFRC/DP message 05-131 dated 13 May 2005
- Exhausted school quotas
 - There is frequently a shortage of school quotas available to train personnel
 - For example, in FY2004, 72 of 128 (56%) classes had exhausted quotas
 - As of 24 May 2005, with over 4 months remaining in the fiscal year, 56 of 130 (43%) classes had exhausted quotas
 - In 2004 authorization had to be granted by AFRC/CC to enlist personnel without BMT/TTS training dates because of exhausted school quotas
 - Source – 622 RSG/DPM message
- Work schedule conflicts
 - Many reservists experience an added delay in obtaining required training because of work schedule conflicts with their civilian jobs
 - An average wait time to obtain a school slot (according to 911th MSF/DPMT) is 8-9 months

SUPPORTING DOCUMENTATION: NO. OF PAGES 8

Withrow Connie Civ 911 AW/FM

From: Vogt Carl Col 911 AW/CC
Sent: Wednesday, May 25, 2005 2:33 PM
To: Bosley Adrian Maj 911 OSF/IN; Bullian Henry Civ 911 MSG/LGE; Gogets Gregory 911 MXS/MXMVI; Llewellyn Randy MSgt 911 LRS/LGRR; Miner Steven Capt 911 MSF/CC; Moeslein Robert Civ 911 MSG/CE; Nardozzi David Maj 911 OSF/OSC; Poznik Joseph LtCol 911 OG/OSF; Savage Julian SMSgt 911 MXS/MXMV; Withrow Connie Civ 911 AW/FM
Subject: FW: Authorization to Enlist without BMT/TTS dates - HQ AFRC/DP/04 -188
Importance: High
Attachments: Enlist Without Dates Request Form.xls; EXHAUSTED.XLS

Here's some training data from third quarter FY04. Note that for 72 AFSCs, quotas were exhausted.

*Col V.
Commander, 911 AW
DSN 277-8505*

From: Stanford Charles Civ 911 MSF/DPMT
Sent: Wednesday, May 25, 2005 2:10 PM
To: Vogt Carl Col 911 AW/CC
Subject: FW: Authorization to Enlist without BMT/TTS dates - HQ AFRC/DP/04 -188
Importance: High

Col Vogt! I believe this is the FY-04 Exhausted List you were looking for. I found this in my archives

Charles J Stanford

From: Ersery Linda CMSgt 622 RSG/DPT
Sent: Tuesday, June 15, 2004 10:33 AM
To: Malone Alicia TSgt 512 MSS/DPMT; Cooper Angela L MSgt 94 MSS/DPMT; Basile Anthony SMSgt 914 MSF; Ray Belinda MSgt 908 AW/DPMAT; Kincheloe Betty Civ 315 MPF/DPMPMT; Rice Carolyn A CMSgt 302 MSS/DPMS; Stanford Charles Civ 911 MSF/DPMT; Scaff Dawn E TSgt 439 MSS/DPMT; Donald Kimble; Lubbert Duane C MSgt 908 AW/DPMT; Simone Frank T MSgt 439 MSS/DPMAT; Theisen Geraldine M Civ 934 MSF/DPMT; hutchens@jfc.com.mil; Claffey James R MSgt 622 RSG/DPT; Stone Jane L CMSgt 910 MSS/DPMT; Pagani Janet U TSgt 910 MSS/DPMT; Sturm Jeffery SSgt 440 MSF/DPMSAR; Robertson Jeffery D SMSgt 514 MSS/DPMT; Young Joan TSgt 622MSS/DPMT; Landry Joseph R SMSgt 403 MSF/DPMT; Fernandez Julie M SMSgt 913 MSS/DPMT; Brandt Karen L CMSgt 440 MSS/DPMT; Schmidt Kathryn A MSgt 440 MSS/DPMT; Ellis Kathy Civ 302 MSF/DPMT; Seney Kristine M SMSgt 439 MSG/DPMT; Diehl Larry SMSgt 622 RSG/DPT; Sturgeon Linda MSgt 315 MPF/DPMT; Lewis Lisa SMSgt 622 RSG/SGMT; Boucher Lori D MSgt 439 MSS/DPMT; Rasmussen Louise E TSgt 302 MSS/DPMSC; Grow MaryAnn SMSgt 911 MSF/DPMT; Woody Michelle R SSgt 302 MSS/DPMT; Ostram Nadine S MSgt 512 MSS/DPMT; Starks Patrice B Civ 94 SPTG/DPMAT; Baines Patricia A MSgt 92 APS/TRN; Sylvester Patrick J TSgt 914 MSF; Armour Ralph K MSgt 622 RSG/DPT; Brown Jr Robert N SMSgt 914 SG/MSF; Keldsen Robert W MSgt 934 MSF/DPMT; Beaulieu Sharon SMSgt 22 AF/LGMM; Robinson Steven J TSgt 934 MSF/DPMT; Bittler Thomas M MSgt 22AF/RSG; Winder Timothy C MSgt 910 MSS/DPMT; Murphy Tracey A MSgt 514 MSS; Mills Troy SMSgt 622 MSF; Miguel Vanessa D Civ 94 SPTG/DPMAT; Tallent Wayne Civ 315 MPF/DPMPMT
Subject: FW: Authorization to Enlist without BMT/TTS dates - HQ AFRC/DP/04 -188

6/14/2005

Importance: High

Good morning, forwarding for your information.

Thank You

Linda

LINDA K. ERSERY, CMS, USAFR
Superintendent, Education and Training
DSN: 625-4529, Fax DSN: 625-4468

-----Original Message-----

From: Pascarella James CMSgt AFRC/DPMF [mailto:James.Pascarella@AFRC.AF.MIL]

Sent: Monday, June 14, 2004 3:43 PM

To: AFRC MPF Supts; AFRC MPF/CCs

Cc: Pittman Chuck Capt AFRC/RSOO; Moulliet Gary J SMSgt AFRC/RSOO; Wilson Victoria L MSgt 94 MSS/DPMSA; Alvarez Rose Civ 315 MPF/DPMPE; Blocker Susan E TSgt 622 AES; Bosket Jonell NMI MSgt 913 MSS/DPMSA-E; Cantrell Laura A CMSgt 908 MSF/DPM; Caron Lisa H MSgt 446 MSS/DPMSAE; Carter Karen E SMSgt 939 MSS/DPMSA-E; Cofer Sam MSgt 340 FTG/DPMPE; Corrigan Mary F CMSgt 622 RSG/DPM; Cote Beverly A SMSgt 439 MSS/DPMSA; Crampton Carl C TSgt OL-A 920 MSS/DPM; Craton Janet M Civ AFRC/DPXD; Diaz Ana T MSgt 482MSG/MSS/DPMSA; Dobson Bridgette J MSgt 349 MSS/DPMSA; Ernst Richard C MSgt 301 MSS/DPMSA-E; Freddie Jones; Gallagher Jerry R MSgt 445 MSS/DPMSA; Garay Carmelito SMSgt 4 AF/DPM; Gerst Denise MSgt 911 MSF/DPMSA-E; Gill Marion M SSgt 482MSG/MSS/DPMSA; Glosser Rick MSgt AFRC/DPMF; Goodman Jay R SSgt 94 MSS/SPA; Hall Otis J MSgt 940 MSF/DPMSA; Harmon Terry R MSgt 440 MSS/DPM; Hendricks James R MSgt 434 MSF/DPMSA-1; Incrocci Ann M TSgt 440 MSS/DPMSC; Jenkins Adonica A TSgt 315 MSS/DPMSA; Jones Rodney R TSgt 403 MSF/DPMSC; Jordan Martha A CMSgt 4 AF/DPM; Kelley Sonja L MSgt 459MSF/DPMSA; Kennedy Daniel J MSgt 403 MSF/DPMSA; Kivela Lori A MSgt 927 MSF/DPMSA; Konz Laurie E MSgt 934 MSF/DPMSC; Larrimore John W MSgt 512 MSS/DPMP; Lavender Alicia R TSgt 944 MSS/DPMSA; Lewis Mary MSgt AFRC/DPMF; Loving Anthony S MSgt 932 MSS/DPMSAE; Ludrick Nicole M TSgt 442 MSF/DPMSC; Lynch Timothy MSgt 926 MSF/DPMSA; Maddox Tiffany TSgt 622MSF/DPMZ; Maurer Dennis SMSgt 340 FTG/DPMP; McClain Douglas E SMSgt 917 MSF/DPMSA; McDaniel Paul D Civ 459MSS/DPMSA; Miller-Horton Caroline E SMSgt 512 MSS/DPMS; Mioduszewski Theresa M MSgt 919 MSF/DPMSA; Mitchell Jacqueline R MSgt 932 MSS/DPMSAR; Morris Jimmie D MSgt 433 MSS/DPMSA-E; Morrison Jeannie S SMSgt 914 MSF/DPMSA; Mullins Mary SMSgt 622 RSG/DPM; Onekea Judith A SMSgt 624 RSG/DPM; Pack Brian A TSgt 920 MSS/DPMSA; Pascarella James CMSgt AFRC/DPMF; Pattarozzi Cheryl J Civilian 944 MSS/DPMSA; Pennell John H MSgt 514 MSS/DPMSA; Prokasky Deborah M TSgt 512 MSS/DPMAR; Rancourt Jeffrey C TSgt 910 MSS/DPMSA; Reed Joyce GS-05 514 MSS/MPF; Reyes Patricia A Civ 939 MSS/DPMD; Richardson Channie T SMSgt 10 AF/DPM; Robbins Nicole A A1C 920 MSS/DPMSA; Robinson Deborah L GS-07 434 MSF/DPMSA; Robinson Toni TSgt 301 MSS/DPMSA-E; Roldan, Norberto; Rosario Fatima V CMSgt AFPOA/DPXRS; Sackett Duane P SMSgt 910 MSS/DPMSC; Simmons Jimmy SMSgt 315 MPF/DPMPE; Simmons Lasandra TSgt AFRC/DPMF; Stempin Deborah F MSgt 916 MSF/DPMSA; Stephens JaDina T SSgt 622MSS/DPMSC; Stewart Al L III GS-07 ARPC/DPRAB; Stewart Mark R MSgt 507 MSS/DPMSA; Sullivan Kathleen Civ 927 MSF/DPMD; Toliver Timothy M TSgt 917 MSF/DPMSA; Tucker Janice M SMSgt 302 MSF/DPMSA; West Samantha M TSgt 419 MSS/DPM; Whitfield Joseph MSgt AFRC/DPXD; Williams Calvin MSgt AFRC/DPXD

Subject: FW: Authorization to Enlist without BMT/TTS dates - HQ AFRC/DP/04 -188

Importance: High

HQ AFRC/DP/04-188

Please pass this on to your Personnel Employment Elements:

Per direction of AFRC/CC authority has been granted, effective immediately, to enlist applicants without BMT/TTS dates under specific circumstances.

REQUIREMENTS:

6/14/2005

- window of opportunity will be from 7 Jun - 6 July 2004
- total not to exceed 300 enlistments command wide
- desired AFSC must be on the current FY Exhausted AFSC List (Attached)
- desired AFSC MUST be reflected in RMVS as a "valid vacancy" or "authorized overage"
- The recruiter will complete the request form (attached to this message) and submit to afrc.rs00@afrc.af.mil for approval
- The recruiter MUST EMAIL afrc.rs00@afrc.af.mil WITH CONFIRMATION OF ENLISTMENT WITHIN 5 DAYS OF DOE
- The following statement MUST be typed on the continuation sheet of the DD Form 1966 after approval by RSOO:

" I have been briefed and understand I am enlisting in the Air Force Reserve without Military Training Dates for Basic Military Training and Technical School. I will be given training dates for AFSC _____ based on my date of availability and understand I must depart for training no later than 365 days from my date of enlistment. I will accept the first available training dates on or after _____."

If you have any additional questions or concerns please call:

Primary contact is CMSgt Pascarella DSN 497-1270.

Alternate contacts are: for 4th AF MPFs - MSgt Glosser DSN 497-1352, 22d AF MPFs - MSgt Lewis DSN 497-1271 and 10th AF MPFs TSgt Simmons 497-1686.

Withrow Connie Civ 911 AW/FM

From: Flynn Vickie E Civ AFRC/DPTF
Sent: Tuesday, May 24, 2005 12:42 PM
To: Stanford Charles Civ 911 MSF/DPMT
Subject: FW: FINAL GUIDANCE FOR FY05 SCHOOL TOUR FUNDING

THIS IS THE FUNDING MEMO. THE EXHAUSTED LISTING IS COMING TO YOU FROM ANOTHER SOURCE. PLEASE LET ME KNOW IF YOU DONOT HAVE THE EXHAUSTED LISTING BY TOMORROW. HOPE THIS HELPS.

VICKIE E. FLYNN
TRAINING SPECIALIST
HQ AFRC/DPTF
DSN 497-1304
FAX DSN 497-0370

Privacy Act-1974 as amended applies. This memo may contain information which must be protected IAW DoD 5400.11 and it is For Official Use Only (FOUO)

-----Original Message-----

From: McNease Mischa L Civ AFRC/DPTF
Sent: Friday, May 13, 2005 5:50 PM
To: Alicia Malone; Allen King; Amanda Danna; Andrew Williams; Angela Cooper; Anita Brenberger; Ann Brault; Anne Brown; Anthony Basile; Antonio Moreno; Barbara Jackson; Belinda Ray; Beverly Holub; Bill Costello; Brett Blanchard; Brett Holder; Candace Young; Cappy Wheatley; Carolyn Mead; Carrie Livziey; Charles Stanford; Charlie Schrichte; Cheri Lewis; Cindy Adams; Clara Ogle; Connie Gaudette; Craig Downs; Daniel Lee; Darlene Cornelius; David Owens; David Roberts; David Rollins; David Soroka; David Workentine; Dawn Scaff; Debora Shepherd; Deborah Reddish; Dennis Cain; Donald Butler; Donald Paserba; Donna Galmore; Donna Johnson; Duane Lubbert; Duane Mangum; Ed Michalak; Ella Discoe; Frank Simone; Gary Bonus; Geraldine Theisen; Harold Butler; Heather Freeman; Holly Didomenico; Homestead DPMT; Ilinka Presley; Ivette Young; Jackie Odom; Jacqueline Mayer; James Claffey; James Spencer; Jane Johnson; Jane Stone; Jeffery Robertson; Jeffery Stopford; Jeffery Sturm; Jennifer McGarva; Jeremy Hudson; Jo Kaestner; Joan Young; John Young; Jojo Reantaso; Joseph Landry; Joy Hughes; Julie Fernandez; Karen Brandt; Karen Hendren; Karyn Lloyd; Kathryn Primrose; Kathryn Schmidt; Kathy Gaul; Kenneth Krause; Kenneth Winkelman; Kristi Truitt; Kristine Seney; Kurt Rover; Larry Diehl; Leandrea Rodriguez; Linda Ersery; Linda Sturgeon; Lloyd Vaughn; Lori Boucher; Louise Rasmussen; Marcia Williams; Marilou Mann; Mark Brotherton; Mark Schinzel; Marlon Crawford; Mary Cole; MaryAnn Grow; Mason Margarita; Melody Mohigh; Nadine Ostram; Nancy Brown; Pam Bailey; Pamela Nichols; Pamela Summers; Patrice Starks; Patricia Saunders; Patrick Sylvester; Paul Pietrowski; Paula Huck; Paulette Owens; Ralph Armour; Randall Anderson; Rebecca McCrary; Richard Gheen; Robert Adamiak; Robert Hammett; Robert Keldsen; Robert Sanchez; Roberta Lewis; Roderick Jablonski; Ronald Mckasson; Ronald Watkins; Rudy Luke; Schonnie Moore; Scott Green; Sharlotte Epps; Sharon Booher; Sharon Lochman; Shirley Reed; Steve Willoughby; Steven Robinson; Susan Piaskowski; Sylvia Rutland; Teresa Wilson; Theresa Stover; Thomas Woodburn; Timothy Winder; Titus Andrews; Todd Tuel; Tracey Murphy; Troy Mills; Ursula Benitez; Vanessa Miguel; Vickie Flynn; Vickie Romero; Victoria Lamfers; Wanda Dillon; Wayne Tallent; William Griffey
Cc: Huddleston Tom Civ AFRC/FMARA; Mathews Jerry Civ AFRC/FMA; Collier Larry A Civ AFRC/FM; Kirby Paul Col AFRC/DPT; Alyce McDuffie
Subject: FW: FINAL GUIDANCE FOR FY05 SCHOOL TOUR FUNDING

Please carefully review the guidance provided below. Although you most likely will receive this again from NAF/Wing level, wanted to make sure you saw right away since I had not yet been able to respond to all of your emails/phone calls on this hot topic.

Appreciate your patience over the past several weeks while these issues were being worked!

V/R
Mischa McNease
CH, Formal School Branch

HQ AFRC/DPTF
DSN: 497-1344

-----Original Message-----

From: AFRC/DP - Action
Sent: Friday, May 13, 2005 5:09 PM
To: AFRC Wing/NAF Commanders; AFRC MPF Supts; AFRC MPF/CCs
Cc: Kirby Paul Col AFRC/DPT; McNease Mischa L Civ AFRC/DPTF; Cleveland Mike Col AFRC/DP
Subject: FINAL GUIDANCE FOR FY05 SCHOOL TOUR FUNDING

HQ AFRC/DP 05-131

Commanders,

Maj Gen Tanzi, in coordination with the NAF/ARPC CCs, has approved the release of the following guidance on School Tour (Project 726) funding for the remainder of FY05. This decision was not taken lightly, but was made to ensure we maintain the command's readiness posture for the future.

HQ AFRC/FMA will immediately "pull back" \$5.1M which is a portion of the unobligated discretionary Project 726 Fund dollars remaining at wings. Specific guidance on that process will be provided by FMA to NAF/FM. At the March FMB, the decision was made to release to the wings all the funds we held in reserve in the 726 account. This is \$5.1M represents about half of those reserved funds.

I want to emphasize this **does not apply** to BMT and follow-on tech schools for NPS...the 725 funding remains unchanged. It also **does not apply** to civilian/AD O&M funding. You can continue to send members in civilian status if your wing has sufficient O&M dollars. Your training office must not submit civilian training requests to AFRC/DPTF unless funding has been validated.

The following additional guidance is provided:

- **TLNs** (quotas with names assigned) **currently** issued for the rest of the FY **are to be funded** by WINGS/ARPC (no reimbursement/no central funds). These are quotas that have already been suballocated with TLNs assigned.

Your remaining discretionary dollars can be used to fund existing AFRC training allocations shown in TEAMS that will not be funded by HQ. These can include all Priorities, however, we highly recommend close scrutiny of course selection. To request these allocations, wing training offices will first ensure funding is available, **block** the seat in TEAMS and send email to appropriate DPTF Training Manager requesting release of quota (which will generate an "unfunded" TLN).

- **All current Out of Cycle requests in TEAMS will be cancelled.**

- Process to request IMA quotas using discretionary dollars will be further defined by ARPC/DPRPT.

The Central funding (dollars pulled back from unobligated wing discretionary funds) will be used by HQ to fund **only Priority 1 training (initial skills/flying) for allocations pending** (i.e. those AFRC quotas with no names yet assigned). AFRC/DPTF will work in close coordination with the respective HQ functional managers/wings to fill a **limited number** of Priority 1 seats for DO, LG, CE, SC, SF, SG and SV.

-The HQ functional manager will be given a list of all remaining unfilled Priority 1 allocations for

FY05. DPTF will suballocate the remaining quotas based upon the input from the functional manager.

- You are reminded that for **any** cancelled TLNs, funds obligated (AFRC/Wing/ARPC) will be withdrawn to fund additional centrally managed command requirements.

My POCs are Ms. Mischa McNease, DPTF, DSN; 497-1344 or Ms. Deborah Reddish, DPTF, DSN: 497-0261.

//SIGNED//

MICHAEL A. CLEVELAND, Col, USAF

Director of Personnel

Mount 56 - 17000 171

AFSC	VS CODE	COURSE NUMBER	COURSE TITLE	REMARKS FOR COURSES
1A431	Z	E3ABR1A431 048A	Airborne Battle Management Systems Specialty Apprentice	
1A531	DP1	E3ABR1A531 002	Airborne Mission Systems Specialty Apprentice	
1A731	BGO	BAG	Basic Aerial Gunner Course	
1C031	ILC	E3ABR1C031 001	Airfield Mgmt Apprentice Course	
1C032	ORM	E3ABR1C032 002	Aviation Resource Management Apprentice	
1C631	IF6	V3ABR1C631 103	Space Based Infrared System-Mission Crew Chief	
1C631	IE8	V3ABR1C631 109	Space Based Infrared System - Mission Operations	
1C631	1B0	V3ABR1C631 110	Space Based Infrared System - Ground Systems Operations	
1C631	13X	V3ABR1C631 111	Space Based Infrared System - Telemetry Tracking/Control	
1C631	1LA	V3ABR1C631 052	2 SOPS Satellite System Operator (SSO) Initial Qual Tr	
1N131	IAB	X3ABR1N131 008	Imagery Analysis Apprentice	
1N631	CRI	X3ABR1N631 005	Electronic Systems Security Assessment	
1W031	WXO	E3ABR1W031 0A1A	Weather Forecaster Apprentice	
2A031B	XQS	E3AQR2A031B 048A	Electronic Principles	
2A031B	XQS	E3AQR2A031B 148A	Electronic Principles	
2A031C	XQS	E3AQR2A031C 048A	Electronic Principles	
2A031D	XQS	E3AQR2A031D 048A	Electronic Principles	
2A331B	XQS	E3AQR2A331B 372	Electronic Principles	
2A332	XQS	E3AQR2A332 026A	Electronic Principles	
2A333A	IN7	J3AQR2A333A 003	Fighter Aircraft Maintenance Apprentice (F-15)	
2A333E	170	J3AQR2A333E 002	Fighter Aircraft Maintenance Apprentice (A-10)	
2A531A	K9K	J3ABR2A531A 002	Aerospace Maintenance Apprentice (C-141)	
2A531A	3Z0	J3AQR2A531A 002	Aerospace Maintenance Apprentice (C-9)	
2A531C	487	J3AQR2A531C 000	Aerospace Maintenance Apprentice (C-5)	
2A531F	647	J3ABR2A531F 001	Aerospace Maintenance Apprentice (B-52)	
2A531G	HQJ	J3AQR2A531G 001	Aerospace Maintenance Apprentice (AWACS, Tinker)	
2A531G	648	J3ABR2A531G 002	Aerospace Maintenance Apprentice (C-135)	
2A532B	XKF	J5ABR2A532B 000	UH-60 Helicopter Repairer	
2A533B	XQS	E3AQR2A533B 048A	Electronic Principles	
2A533C	XQS	E3AQR2A533C 048A	Electronic Principles	
2A533D	XQS	E3AQR2A533D 048A	Electronic Principles	
2A631E	766	J3ABR2A631E050A	Aerospace Propulsion Apprentice Jet Engine (A-10)	
2E131	XQR	E3AQR2E131 01AA	Electronic Principles	
2E132	XQR	E3AQR2E132 0A1A	Electronic Principles	
2E134	XQR	E3AQR2E134 01CA	Electronic Principles	
2T335	118	J3ABP2T335 001	Vehicle Body Maintenance Apprentice	
2T337	IPZ	L3ABP2T337 00AA	Vehicle Maintenance Control & Analysis Apprentice	
2W031	NON	J3ABR2E031 006	Munition Systems Apprentice	
2W131C	3IP	J3ABR2W131C 003	Aircraft Armament Systems Apprentice (A-10) MRT	*Changes to J3ABR2W031 0A0A effective 051011
2W131F	278	J3ABR2W131F 004	Aircraft Armament Systems Apprentice (F-16) MRT	*Changes to J3ABR2W131C 00AA effective 051017
2W131K	FDY	J3ABR2W131K 004	Aircraft Armament Systems Apprentice (B-52) MRT	*Changes to J3ABR2W131K 003A effective 051102
3A031	OAT	E3ABR3A031 00AB	Information Management Apprentice	
3E432	FYO	J3ABR3E432 00AA	Liquid Fuel Systems Maintenance Apprentice	
3E433	99B	J3ABR3E433 00AA	Pest Management Apprentice	
3S031	IF2	E3ABR3S031 006	Personnel Apprentice	
3V032	PHO	E5ABD3V032 00AA	Skill Photographic Apprentice (AFIS-BSP)	
3V033	FYO	E5ABD3V033 00AA	Video Production/Documentation (AFIS-VPD)	
4B031	DJI	B3ABY4B031 002	Bioenvironmental Engineering Apprentice	
4E031	JXI	B3ABY4E031 002	Public Health Apprentice	
4M031	3A	B3ABY4M031 002	Aerospace Physiology Apprentice	
4T031	MDI	J3AQR4T031 001	Medical Laboratory Apprentice	
4V031	IL0	J3ABR4V031 00AA	Optometry Apprentice	
4Y031	164	J3ABR4Y031 00AA	Dental Assistant Apprentice (AF Unique)	
4Y032	DLO	J3AQR4Y032 000	Dental Lab Apprentice Qualification Course	
6C031	18C	L3ABR6C031 0C1A	Contracting Apprentice	
6F031	YSI	E3ABR6F031 0A1A	Financial Mgmt & Controller Apprentice	

Withrow Connie Civ 911 AW/FM

From: Grow MaryAnn SMSgt 911 MSF/DPMT
Sent: Monday, June 13, 2005 8:07 AM
To: Withrow Connie Civ 911 AW/FM
Subject: FW: School Quotas

We have about 19 students awaiting school dates for FY06. Most of these reservists have been waiting since March (average). We anticipate they will attend October or November. This is what we would like to see; however, it is based on when the reservists can actually attend, primarily due to work conflicts. Right now, waiting time is about 8-9 months.

Please let me know if you have any other questions.

"This e-mail contains FOR OFFICIAL USES ONLY (FOUO) information which must be protected under the Privacy Act and AFI 33-332."

Thank you,

Mary Ann

SMSgt Mary Ann Grow
Chief, Education & Training
DSN 277-8516
Comm: 412-474-8516
Fax: 277-8543

From: Stanford Charles Civ 911 MSF/DPMT
Sent: Monday, June 13, 2005 7:30 AM
To: Costello, Bill; Grow, MaryAnn; Munn, David; Schinzel, Mark; Stanford, Charles
Subject: FW: School Quotas

Charles J Stanford

From: Withrow Connie Civ 911 AW/FM
Sent: Friday, June 10, 2005 5:46 AM
To: Stanford Charles Civ 911 MSF/DPMT
Subject: School Quotas

Chuck,

Can you help me with some information for the CAG working on the BRAC issue? I am looking for data that shows the wait time for schools – wait time because schools are full. I need specifics as well as general information. Give me a call if you can help me out – x8550. I need it yesterday! Thanks.

Connie

6/14/2005



Manpower Implications / Cost



Military Aviator Experience

Doesn't include
Civilian flying hours

	#	> 2000 hrs	AVERAGE		
			TOTAL	IP / EP	COMBAT
PILOT	40	29	3325	771	354
NAVIGATOR	18	16	4977	662	402
ENGINEER	14	6	2866	346	429
LOADMASTER	25	19	3928	236	509
ALL AIRCREW	97	70	3721	604	414

Integrity - Service - Excellence

Take a moment to review the experience levels of our crewmembers.

This number does not include civilian flying hours, of which we have 10's of thousands I'm sure.

How do you put a dollar amount on that experience lost?

What about the loss in capability and readiness?

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- Military Aviator Experience

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Major David P. Nardozzi, Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Flying hours
 - 385,222 total hours
 - Pilots average 3,325 hours – navigators average 4,978 – flight engineers average 2,866 – loadmasters average 3,928 – flight nurses average 1,029 – medical technicians average 665
 - 26 pilots have over 3,000 hours
 - 1 navigator has over 11,000 hours
 - 9 other navigators have over 3,000 hours
- Instructor hours
 - 35,833 total instructor hours
 - Pilots average 741 hours – navigators average 662 – flight engineers average 346 – loadmasters average 236 – flight nurses average 208 – medical technicians average 164
- Flying hours include only military flying time – does not include civilian flying hour time
- Data source
 - Operations Group provided data on all flying hours
 - Average hours was determined by taking the total flying hours for each group of personnel and dividing it by the number of personnel in each group
 - Statistics reflecting the number of member with specific hours are actual numbers

SUPPORTING DOCUMENTATION: 8 Pages

	Average Flying Hours	# of Personnel with >2000 Flying Hours	Average Combat Hours
Pilots	3325	31	354
Navigators	4978	16	402
Flight Engineers	2866	8	429
Loadmasters	3928	19	509

Totals-type of hours

	Total Personnel	Total Hours*	Instructor Hours
Pilots	40	132983.3	18514.5
		5 > 5,000 hours	
		21 > 3,000 hours	
3,325 average flying hours per pilot			
741 average instructor hours per 25 qualified instructors/evaluators			
Navigators	18	89593.1	9933.5
		1 > 10,000	
		5 > 5,000	
		4 > 3,000	
4,978 average flying hours per pilot			
662 average instructor hours per 15 qualified instructors/evaluators			
Flight Engineers	14	40126.5	2419.0
		3 > 5,000	
		1 > 3,000	
2,866 average flying hours per pilot			
346 average instructor hours per 7 qualified instructors/evaluators			
Loadmasters	25	98195.1	2360.9
		7 > 5,000	
		9 > 3,000	
3,928 average flying hours per pilot			
236 average instructor hours per 10 qualified instructors/evaluators			
Flight Nurses	12	12349.0	1457.2
		6 > 1,000	
1,029 average flying hours per pilot			
208 average instructor hours per 7 qualified instructors/evaluators			
Medical Technicians	18	11974.9	1148.3
		5 > 1,000	
665 average flying hours per pilot			
164 average instructor hours per 7 qualified instructors/evaluators			
*Total Hours include only military flying hours - does not include civilian flying time			

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES			
	LTC	MP	5362.3	1095.3	4.4	104.0	3	64	40 PILOTS		
	1Lt	MC	859.4	0.0	355.7	84.2	188	59			
	Maj	MP	4216.7	1227.7	448.1	77.2	236	46	For duty position, 1st Letter:		
	Maj	MP	3429.4	0.0	443.5	74.3	228	72		M = Mission	
	LTC	EP	4046.6	849.9	445.3	73.7	247	71		I = Instructor	
	Maj	EP	4717.9	1163.5	405.4	71.9	217	48		E = Evaluator	
	Maj	MP	3589.7	0.0	505.4	71.7	276	66			
	Maj	EP	4456.3	1424.6	366.4	53.0	173	57			
	Maj	MP	4003.1	1583.4	184.0	52.6	70	31			
	Maj	IP	3656.4	17.4	263.7	51.8	138	27			
	Maj	IP	4331.6	524.7	529.5	50.7	287	43			
	Maj	IP	3322.9	173.1	472.5	50.2	235	44			
	Maj	IP	4390.8	151.4	406.0	49.1	251	49			
	Cpt	MP	2739.3	0.0	360.4	48.9	209	49			
	LTC	IP	4281.1	1201.7	498.8	48.3	273	61			
	Maj	EP	3735.3	603.0	378.1	46.0	220	46			
	1Lt	MC	343.5	0.0	175.8	45.5	69	22			
	Maj	IP	3488.6	157.4	581.0	44.2	334	50			
	Cpt	MP	1528.4	0.0	317.7	42.1	166	50			
	Maj	IP	2948.5	473.8	274.8	42.1	149	26			
	Maj	MP	2992.5	1066.2	428.7	41.9	226	45			
	Cpt	MP	1100.4	0.0	367.9	41.2	211	45			
	LTC	IP	4962.4	984.6	282.2	40.8	142	29			
	Maj	MP	2555.1	0.0	423.1	40.1	224	51			
	1Lt	MC	567.1	0.0	313.0	39.2	156	27			
	Maj	IP	4051.4	54.1	286.8	38.8	148	36			
	Maj	IP	4201.6	361.5	410.3	38.4	216	46			
	LTC	EP	4649.2	978.2	487.7	36.2	282	16			
	Maj	MP	3146.7	0.0	189.3	31.2	75	22			
	LTC	MP	4715.9	854.4	385.2	28.6	237	44			
	LTC	MP	5306.0	576.3	352.8	28.6	197	41			
	Cpt	MC	2041.0	0.0	210.4	28.6	124	39			
	Maj	MP	3569.6	0.0	449.7	28.2	259	39			
	1Lt	MC	335.4	0.0	148.3	25.3	64	20			
	Maj	IP	1975.0	88.1	182.1	12.0	109	15			
	LTC	IP	5747.3	649.7	123.5	3.1	70	6			
	LTC	EP	5721.4	821.5	37.1	0.0	28	0			
	LTC	EP	5751.9	1433.0	0.0	0.0	0	0			
	2Lt	MC	73.1	0.0	0.0	0.0	0	0			
	1Lt	MC	72.5	0.0	0.0	0.0	0	0			
TOTAL			132983.3	18514.5	12494.6	1683.7	6737	1502			

Navigator

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES				
	LTC	EN	11135.5	2127.5	423.8	87.4	227	75	18 NAVIGATORS			
	Col	MN	8654.1	1684.8	57.0	24.0	3	10				
	LTC	EN	7565.2	1449.7	432.1	32.3	250	34	For duty postion, 1st Letter:			
	LTC	MN	6315.5	475.7	380.4	55.0	202	42		M = Mission		
	LTC	EN	6248.5	930.4	347.1	54.4	181	41		I = Instructor		
	Maj	EN	6095.1	391.1	384.9	61.4	215	50		E = Evaluator		
	LTC	EN	5750.4	493.1	466.5	59.9	266	48				
	COL	IN	5559.2	434.7	82.6	0.3	49	1				
	Maj	MN	5465.2	776.8	480.1	66.6	266	63				
	LTC	MN	5055.0	329.0	354.8	44.2	167	37				
	LTC	IN	4477.0	185.7	479.6	52.0	263	51				
	LTC	IN	3834.0	435.5	116.6	0.0	35	0				
	LTC	IN	3748.7	197.2	511.4	62.8	284	70				
	Maj	MN	3369.2	18.4	466.9	51.3	215	52				
	Maj	MN	2343.4	0.0	557.1	67.0	283	66				
	Maj	MN	2335.5	0.0	522.6	52.4	285	55				
	Cpt	MN	1067.7	3.9	24.8	137.7	9	25				
	1Lt	MN	573.9	0.0	199.6	37.7	81	25				
TOTAL			89593.1	9933.5	6287.9	946.4	3281	745				

Flight Engineer

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES				
	MSgt	EF	7083.4	600.4	418.6	48.3	206	51	14 FLIGHT ENGINEERS			
	MSgt	EF	7075.9	423.2	428.5	44.5	181	28				
	CMS	EF	5559.9	628.6	505.5	61.9	256	47	For duty position, 1st Letter:			
	SMS	IF	3089.1	249.9	475.3	62.4	261	67		M = Mission		
	SMS	EF	2867.7	344.4	486.4	61.9	236	62		I = Instructor		
	MSgt	MF	2582.1	0.0	426.7	58.5	246	61		E = Evaluator		
	TSgt	IF	2509.1	168.5	366.9	62.6	167	44				
	TSgt	MF	2095.7	0.0	376.0	45.9	201	41				
	MSgt	IF	1592.3	4.0	277.2	17.5	201	39				
	TSgt	MF	1438.8	0.0	479.2	48.9	249	54				
	TSgt	MF	1331.9	0.0	390.0	54.1	239	44				
	TSgt	MF	1257.7	0.0	0.0	0.0	0	0				
	SSgt	MF	827.5	0.0	411.2	51.4	217	39				
	SSgt	MF	815.4	0.0	295.3	44.8	154	36				
Total			40126.5	2419.0	5336.8	662.7	2814	613				

Loadmaster

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES				
	CMS	EL	8534.1	599.0	496.7	73.9	244	56	25 LOADMASTERS			
	MSgt	EL	8501.0	352.0	358.5	54.5	186	42				
	SMS	EL	8269.5	468.2	657.4	69.3	375	56	For duty postion, 1st Letter:			
	MSgt	EL	6616.3	207.2	592.1	66.1	296	66			M = Mission	
	SMS	IL	6534.3	106.5	571.2	81.4	329	67			I = Instructor	
	MSgt	IL	5951.7	6.5	639.4	47.1	345	74			E = Evaluator	
	TSgt	ML	5057.9	0.0	643.8	50.8	374	70				
	MSgt	EL	4424.8	316.7	17.2	0.0	10	0				
	MSgt	ML	4315.8	0.0	386.7	63.6	197	67				
	TSgt	ML	4238.5	0.0	626.9	76.0	316	74				
	SMS	IL	4227.6	102.6	499.7	31.9	259	39				
	SSgt	ML	3938.0	172.2	195.5	59.6	74	30				
	TSgt	ML	3731.5	0.0	549.5	45.7	317	50				
	MSgt	ML	3325.9	0.0	431.2	75.3	236	64				
	MSgt	ML	3161.0	0.0	421.3	42.8	228	43				
	TSgt	ML	3071.7	0.0	591.1	96.8	307	87				
	TSgt	ML	2934.3	0.0	578.7	78.3	317	73				
	TSgt	ML	2758.8	0.0	382.9	46.5	214	38				
	TSgt	IL	2641.1	30.0	268.8	30.7	115	10				
	SSgt	ML	1677.0	0.0	554.3	73.9	297	64				
	TSgt	ML	1377.1	0.0	561.7	68.3	294	68				
	TSgt	ML	1227.7	0.0	542.9	74.9	314	73				
	SRA	ML	1021.0	0.0	448.8	75.2	232	58				
	SRA	ML	606.9	0.0	270.0	60.1	126	36				
	SSgt	ML	51.6	0.0	0.0	0.0	0	0				
TOTAL			98195.1	2360.9	11286.3	1442.7	6002	1305				

Flight Nurses

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES				
	LTC	EH	2232.1	544.9	27.3	48.1	10	12	12 FLIGHT NURSES			
	LTC	EH	1687.4	418.0	13.5	86.9	3	16				
	Maj	IH	1680.7	218.5	6.4	16.2	1	6	For duty postion, 1st Letter:			
	LTC	EH	1637.0	164.7	20.3	13.4	8	6		M = Mission		
	LTC	MH	1489.6	0.0	76.7	12.4	31	8		I = Intructor		
	Maj	MH	1003.9	0.0	7.8	95.3	2	23		E = Evaluator		
	Maj	IH	745.5	60.7	18.5	84.8	5	14				
	Cpt	MH	698.9	0.0	241.8	13.4	53	2				
	Cpt	EH	634.3	16.6	122.4	4.1	24	1				
	Maj	IH	410.1	33.8	42.1	15.6	8	2				
	Cpt	MH	115.1	0.0	35.3	6.1	39	6				
	Cpt	MH	14.4	0.0	0.0	0.0	0	0				
TOTAL			12349.0	1457.2	612.1	396.3	184	96				

Med Techs

	RANK	DUTY POSITION	TOTAL HOURS	INSTRUCTOR HOURS	COMBAT HOURS	COMBAT SUPPORT HOURS	COMBAT SORTIES	COMBAT SUPPORT SORTIES				
	SMS	EAM	2070.2	226.6	23.4	19.0	6	6	18 FLIGHT MED TECHS			
	CMS	MAM	1897.6	525.8	12.2	11.1	4	4				
	MSgt	EAM	1362.9	184.8	209.3	4.1	45	1	For duty position, 1st Letter:			
	SMS	MAM	1275.5	0.0	188.3	36.3	45	7			M = Mission	
	TSgt	IAM	1212.6	143.0	21.6	20.3	12	5			I = Instructor	
	TSgt	EAM	716.7	56.2	17.2	35.2	9	6			E = Evaluator	
	TSgt	MAM	698.0	0.0	0.0	0.0	0	0				
	TSgt	IAM	632.2	9.6	46.2	27.4	29	17				
	SSgt	MAM	626.9	0.0	31.4	115.2	12	18				
	SSgt	IAM	436.1	2.3	92.4	43.8	36	13				
	TSgt	MAM	343.9	0.0	7.5	68.6	2	9				
	TSgt	MAM	273.1	0.0	0.0	0.0	0	0				
	SRA	MAM	177.3	0.0	74.3	12.4	30	8				
	SSgt	MAM	167.2	0.0	21.6	0.0	4	0				
	SRA	MAM	31.1	0.0	0.0	0.0	0	0				
	SRA	MAM	29.8	0.0	0.0	0.0	0	0				
	TSgt	MAM	13.4	0.0	0.0	0.0	0	0				
	SRA	MAM	10.4	0.0	0.0	0.0	0	0				
TOTAL			11974.9	1148.3	745.4	393.4	234	94				



Manpower Implications / Cost



Wing Total Military Experience

• Enlisted

14,897 total years of service

• Avg = 13 yrs

• Officers

3,131 total years of service

• Avg = 18 yrs

Integrity - Service - Excellence

Our experience is not limited to our aviators.

This slide speaks for itself.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- Wing Total Military Experience
 - Enlisted
 - 14,897 total years of service
 - 13 average years of service
 - Officers
 - 3,131 total years of service
 - 18 average years of service

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Enlisted personnel
 - 1,130 currently assigned
 - 14,897 total years of service
 - 13 average years per member
 - 128 members with >20 years of service
 - An additional 305 members with >17 years of service
- Officer personnel
 - 175 currently assigned
 - 3,131 total years of service
 - 18 average years per member
 - 23 members with >20 years of service
 - An additional 77 members with >17 years of service
- Data sources
 - Assigned personnel obtained from 911th MSF – alpha roster
 - Pay date on each member reflects their beginning date of service
 - Total years of service for all members were calculated and then divided by the number of members to find the average years of service for each member
 - Statistics reflecting the number of member with over 17 or 20 years of service are actual numbers based on pay dates of members

SUPPORTING DOCUMENTATION: 28 Pages

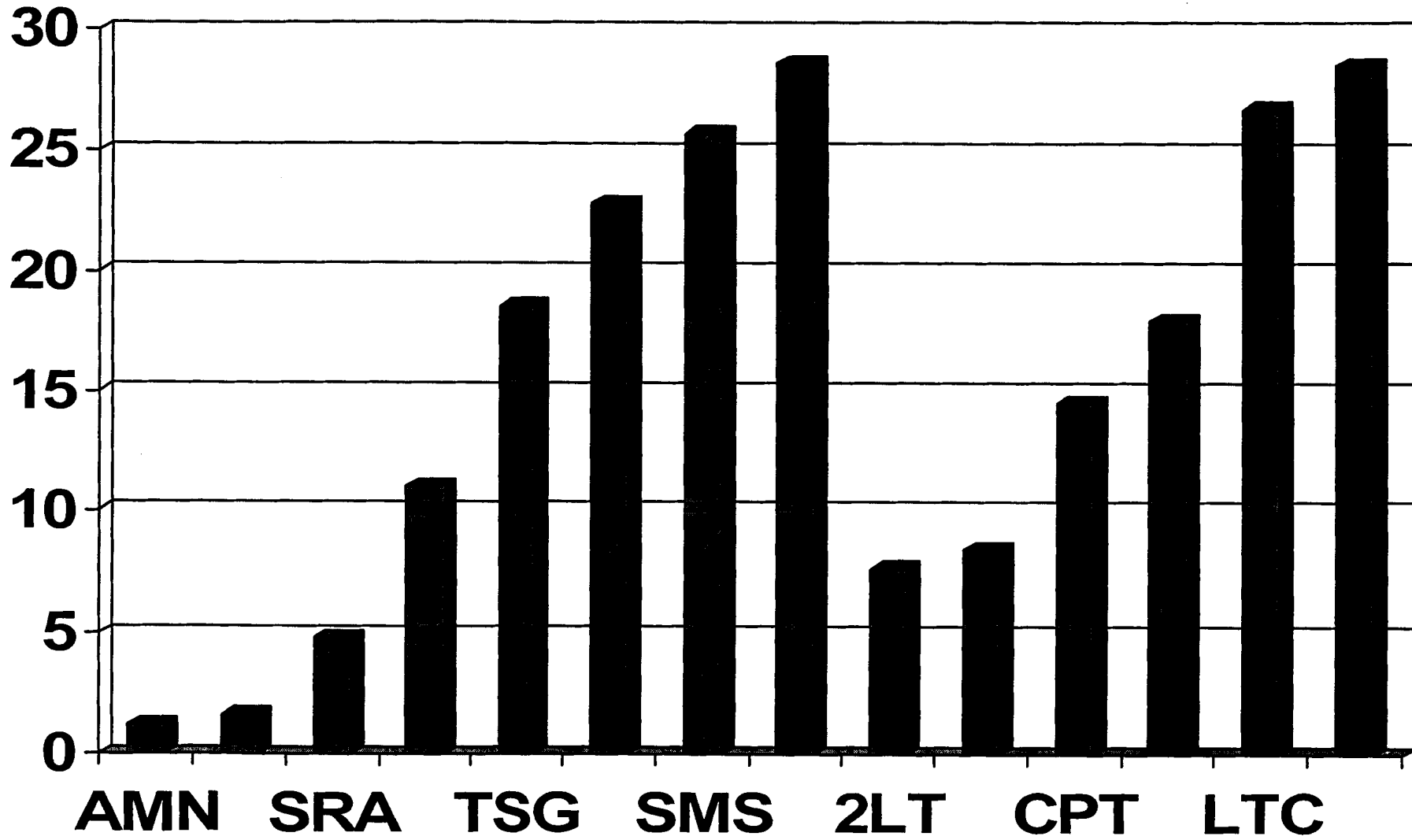
Grade Desc	Years/Months	# of personnel	Avg yrs mos	>17	>20
AB	22	9.2	0.4	0	0
AMN	13	15.5	1.2	0	0
A1C	108	167.2	1.6	0	0
SRA	261	1255.8	4.8	1	4
SGT	185	2025.3	11.0	12	15
TSG	266	4908.6	18.5	99	58
MSG	204	4644.5	22.8	133	42
SMS	55	1413.5	25.7	45	8
CMS	16	457.2	28.6	15	1
				305	128
2LT	16	121.1	7.6	0	2
1LT	13	109.8	8.4	0	1
CPT	42	606.9	14.5	10	10
MAJ	57	1022.4	17.9	20	10
LTC	39	1043.2	26.7	39	0
COL	8	227.9	28.5	8	0
				77	23

Years of Service

Total Years of Service of all Personnel – 18,027 years/11 months

- Average years of service – enlisted – 13 years/2 months
- Total years of service – enlisted – 14,896 years/8 months
 - AB – 0 years/4 months
 - AMN – 1 year/2 months
 - A1C – 1 year/6 months
 - SRA – 4 years/8 months
 - SSG – 11 years/0 months
 - TSG – 18 years/5 months
 - MSG – 22 years/8 months
 - SMS – 25 years/7 months
 - CMS – 28 years/6 months
- Average years of service – officer – 17 years/9 months
- Total years of service – officer – 3,131 years/3 months
 - 2LT – 7 years/6 months
 - 1LT – 8 years/4 months
 - CPT – 14 years/5 months
 - MAJ – 17 years/9 months
 - LTC – 26 years/7 months
 - COL – 28 years/5 months

Years of Service



Grade	PAFSC Level	# in skill	years/mos
AB	0	5	
AB	1	17	
		22	0.4
AMN	0	2	
AMN	1	7	
AMN	3	4	
		13	1.2
A1C	0	15	
A1C	1	62	
A1C	3	28	
A1C	5	3	
		108	1.6
SRA	0	4	
SRA	1	26	
SRA	3	120	
SRA	5	110	
SRA	7	1	
		261	4.8
SSG	0	3	
SSG	1	24	
SSG	3	14	
SSG	5	108	
SSG	7	36	
		185	11.0
TSG	0	4	
TSG	1	4	
TSG	3	6	
TSG	5	9	
TSG	7	243	
		266	18.5
MSG	0	20	
MSG	7	181	
MSG	9	3	
		204	22.8

Grade Desc	PAFSC Level	# in skill	years/mos
SMS	0	2	
SMS	7	3	
SMS	9	50	
		55	25.7
CMS	0	14	
CMS	9	2	
		16	28.6
2LT	0	5	
2LT	1	5	
2LT	2	1	
2LT	3	5	
		16	7.60
1LT	0	4	
1LT	1	5	
1LT	2	1	
1LT	3	3	
		13	8.4
CPT	0	2	
CPT	1	2	
CPT	2	3	
CPT	3	34	
CPT	4	1	
		42	14.5
MAJ	0	1	
MAJ	1	2	
MAJ	2	2	
MAJ	3	51	
MAJ	4	1	
		57	17.9
LTC	0	3	
LTC	3	35	
LTC	4	1	
		39	26.7
COL	0	5	
COL	3	2	
COL	4	1	
		8	28.5

Grade Desc	PAFSC	PAFSC Level	Pay Date	Years	Months
1LT	-35P3	3	8/12/1985	19.8	1
1LT	-32E1G	1	7/1/1988	16.9	1
1LT	-21R1	1	3/18/1992	13.2	1
1LT	-92T1	1	1/11/1995	10.4	1
1LT	-92T0	0	1/18/1995	10.4	1
1LT	-21A1	1	7/7/1995	9.9	1
1LT	-92T0	0	9/4/1996	8.8	1
1LT	-21R1	1	7/26/1998	6.9	1
1LT	-12M3B	3	10/31/2001	3.6	1
1LT	-11M2B	2	11/6/2001	3.6	1
1LT	-92T0	0	4/29/2002	3.1	1
1LT	-92T0	0	7/14/2002	2.9	1
1LT	-46N3	3	3/31/2005	0.2	1
				109.8	13
2LT	-31P3	3	6/17/1988	17.0	1
2LT	-86P0	0	6/27/1988	17.0	1
2LT	-21R1	1	8/1/1990	14.9	1
2LT	-21R1	1	5/22/1991	14.1	1
2LT	-21R3	3	4/8/1992	13.2	1
2LT	-33S1	1	7/16/1992	12.9	1
2LT	-92T0	0	11/7/1997	7.6	1
2LT	-86P0	0	5/6/2000	5.1	1
2LT	-92T0	0	6/9/2000	5.0	1
2LT	-92T1	1	7/25/2001	3.9	1
2LT	-92T0	0	10/18/2002	2.6	1
2LT	-11M2B	2	11/2/2002	2.6	1
2LT	-46N3	3	7/28/2003	1.9	1
2LT	-92T1	1	10/1/2003	1.7	1
2LT	-46N3	3	11/12/2003	1.6	1
2LT	-21R3	3	2/17/2005	0.3	1
				121.1	16
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A1C	-2A635	3	1/5/1994	11.4	1
A1C	-2A511B	1	1/22/1997	8.4	1
A1C	-2T211	1	7/1/1997	7.9	1
A1C	-3P031	3	11/14/1998	6.6	1
A1C	-3E431	3	4/30/1999	6.1	1
A1C	-2T251	5	3/3/2000	5.3	1
A1C	-4N011	1	6/28/2001	3.9	1
A1C	-2A733	3	1/15/2002	3.4	1
A1C	-4N011	1	4/4/2002	3.2	1
A1C	-2A654	5	4/9/2002	3.2	1
A1C	-4N011	1	6/21/2002	3.0	1
A1C	-3P011	1	8/24/2002	2.8	1
A1C	-3P011	1	9/18/2002	2.7	1
A1C	-3C211	1	10/6/2002	2.7	1
A1C	-2F051	5	10/22/2002	2.6	1
A1C	-2A511B	1	4/18/2003	2.1	1
A1C	-2T231	3	5/2/2003	2.1	1
A1C	-1N031	3	6/20/2003	2.0	1
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7.60

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A1C	-2T315	1	1/22/2004	1.4	1
A1C	-2E113	1	1/27/2004	1.4	1
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A1C	-2A511B	1	2/26/2004	1.3	1
A1C	-2A531B	3	3/26/2004	1.2	1
A1C	-4N031	3	4/6/2004	1.2	1
A1C	-2T331	3	4/6/2004	1.2	1
A1C	-2A632	3	4/23/2004	1.1	1
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A1C	-2F031	3	4/28/2004	1.1	1
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A1C	-3A011	1	5/17/2004	1.1	1
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A1C	-3P011	1	6/28/2004	0.9	1
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A1C	-9T000	0	6/29/2004	0.9	1
A1C	-4N011	1	6/30/2004	0.9	1
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AMN	-3S011	1	1/1/2005
AMN	-3A011	1	5/13/2005
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CMS	-2T291	9	6/27/1971
CMS	-3E000	0	8/23/1974
CMS	-1A200	0	4/10/1975
CMS	-1C000	0	8/26/1975
CMS	-9E000	0	8/7/1976
CMS	-2S000	0	9/23/1976
CMS	X4N000	0	1/3/1977
CMS	-2A300	0	2/7/1977
CMS	-3E000	0	9/29/1978
CMS	-2E000	0	11/14/1978
CMS	-4N000	0	10/29/1979
CMS	-3P000	0	1/22/1980
CMS	-1A100	0	7/18/1981
CMS	-3E000	0	9/25/1985
COL	-41A3	3	10/19/1968
COL	-91W0	0	4/7/1971
COL	-30C0	0	1/28/1974
COL	N10C0W	0	12/14/1978
COL	-87G0	0	7/25/1979
COL	-46A4	4	4/1/1980
COL	-91W0	0	5/24/1980
COL	-47G3	3	6/2/1982
CPT	-34M3	3	3/2/1981
CPT	-21A3	3	7/28/1981
CPT	-36P3	3	8/29/1981
CPT	-34M3	3	12/3/1982
CPT	-46N3	3	12/13/1982
CPT	-86M0	0	7/26/1983
CPT	-46N3	3	1/20/1984
CPT	-41A3	3	3/4/1984
CPT	-36P1	1	8/15/1984
CPT	-46N3	3	5/28/1985
CPT	-21R3	3	10/9/1985
CPT	-34M3	3	11/12/1985
CPT	-21R3	3	2/19/1986
CPT	-46N3	3	4/7/1986
CPT	-86M0	0	7/1/1986
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28.6

28.5

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CPT	-34M3	3	8/10/1989
CPT	-11M2B	2	3/17/1990
CPT	-46N3	3	6/20/1990
CPT	-11M3B	3	2/2/1992
CPT	-46N3	3	12/19/1992
CPT	-46N4	4	10/29/1993
CPT	-11M3B	3	9/10/1994
CPT	-11M2B	2	11/5/1994
CPT	-21R1	1	3/27/1997
CPT	-46N3	3	4/21/1997
CPT	-12M3F	3	5/15/1997
CPT	-21A3	3	4/27/1998
CPT	-14N3	3	4/24/2000
CPT	-46N3	3	6/16/2000
CPT	-46N3	3	6/30/2000
CPT	-11M2B	2	10/17/2000
CPT	-44G3	3	9/10/2001
CPT	-46N3	3	6/28/2002
CPT	X46F3	3	9/3/2003
CPT	-46N3	3	6/15/2004
LTC	-14N3	3	10/3/1969
LTC	-46N3	3	10/24/1969
LTC	C31P3	3	6/17/1970
LTC	K11M3B	3	4/8/1972
LTC	-41A3	3	2/11/1973
LTC	-12M3B	3	6/6/1973
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LTC	-12M3B	3	5/9/1974
LTC	-12M3B	3	6/8/1974
LTC	C33S3	3	8/21/1974
LTC	C21A3	3	9/28/1974
LTC	C34M3	3	5/6/1976
LTC	-46N3	3	5/19/1976
LTC	-32E3G	3	12/3/1976
LTC	-44G3	3	11/27/1977
LTC	S12M3S	3	12/15/1977
LTC	-47G3	3	5/27/1978
LTC	-12M3B	3	2/5/1979
LTC	Q11M3B	3	5/19/1979
LTC	C36P3	3	7/5/1979
LTC	S11M3B	3	5/26/1980
LTC	Q12M3B	3	1/13/1981
LTC	R11M3B	3	5/16/1981
LTC	-11M3S	3	7/30/1981
LTC	Q11M3B	3	11/9/1981
LTC	-46N3H	3	2/19/1982
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LTC	-46N3	3	3/30/1982
LTC	-11M3B	3	5/20/1982
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606.9 42

14.5

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LTC	-46F3	3	9/23/1982
LTC	-46N3	3	11/12/1982
LTC	-52R3	3	1/17/1983
LTC	P10C0W	0	4/16/1983
LTC	-20C0	0	11/18/1983
LTC	-12S4G	4	6/1/1985
MAJ	C21A3	3	3/4/1977
MAJ	-51J3	3	10/24/1978
MAJ	-41A3	3	4/16/1979
MAJ	R21R3	3	7/16/1979
MAJ	K11M3B	3	8/14/1980
MAJ	-13M3	3	1/23/1981
MAJ	-21R3	3	2/2/1981
MAJ	-21A3	3	8/19/1981
MAJ	-41A3	3	3/6/1982
MAJ	-32E3G	3	6/2/1982
MAJ	-21A3	3	1/5/1983
MAJ	-46N3	3	1/12/1983
MAJ	-12M3B	3	1/16/1983
MAJ	-14N3	3	1/24/1983
MAJ	-46S3	3	2/17/1983
MAJ	-12M3B	3	6/13/1983
MAJ	Q12M3B	3	4/11/1984
MAJ	-46S3	3	10/10/1984
MAJ	-46N3	3	3/5/1985
MAJ	-36P3	3	6/24/1985
MAJ	R21R3	3	10/10/1985
MAJ	-41A3	3	10/25/1985
MAJ	-46N3	3	12/16/1985
MAJ	-32E3G	3	5/17/1986
MAJ	-14N3	3	6/25/1986
MAJ	M46P3	3	10/23/1986
MAJ	-41A3	3	2/2/1987
MAJ	-11M3B	3	3/17/1987
MAJ	-52R3	3	4/8/1988
MAJ	-32E3G	3	5/14/1988
MAJ	-32E3G	3	7/1/1988
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MAJ	-12M3B	3	10/31/1988
MAJ	K11M3B	3	12/17/1988
MAJ	Q11M3B	3	5/23/1989
MAJ	K11M3B	3	5/31/1989
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MAJ	K12B2E	2	3/2/1990
MAJ	K11M3B	3	3/6/1990
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MAJ	S11M3B	3	5/18/1990
MAJ	T11K3A	3	5/30/1990

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MAJ	-11M2B	2	7/22/1992
MAJ	-46N3	3	9/9/1993
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MAJ	T11M3B	3	5/16/1995
MAJ	-44G3	3	9/27/1996
MAJ	-44M1	1	6/1/1999
MAJ	M45G3	3	6/26/2003
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MSG	-1C371	7	6/3/1970
MSG	-2A573B	7	6/15/1970
MSG	-2A571	7	5/11/1971
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MSG	-3M071	7	6/27/1972
MSG	-2A671B	7	8/30/1972
MSG	-3E171	7	9/5/1972
MSG	-3E371	7	6/27/1973
MSG	-2T370	7	8/24/1973
MSG	-2A571	7	9/16/1973
MSG	-2R071	7	3/8/1974
MSG	-2S071	7	3/27/1974
MSG	-3E072	7	4/14/1974
MSG	-3P071	7	5/2/1974
MSG	-2S071	7	5/14/1974
MSG	-1A271	7	6/19/1974
MSG	-2A571	7	6/20/1974
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MSG	-2A672	7	2/19/1975
MSG	-8F000	0	4/24/1975
MSG	-8A100	0	7/11/1975
MSG	-2A571	7	9/29/1975
MSG	-2A773	7	9/29/1975
MSG	-3A071	7	10/6/1975
MSG	-1A271	7	11/11/1975
MSG	-2A676	7	11/29/1975
MSG	-5J071	7	2/16/1976
MSG	-3S271	7	3/10/1976
MSG	-2A774	7	6/11/1976
MSG	-3M071	7	8/2/1976
MSG	-2A571	7	9/20/1976
MSG	-5R071	7	12/6/1976
MSG	X4N071	7	12/17/1976
MSG	-3E271	7	3/15/1977
MSG	-3A071	7	5/21/1977
MSG	-4N071	7	6/13/1977
MSG	-2A571	7	8/19/1977
MSG	-1C072	7	9/8/1977
MSG	-2A671B	7	9/19/1977
MSG	-4A071	7	11/1/1977
MSG	-2A672	7	11/15/1977

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MSG	-3E971	7	1/17/1978
MSG	-2T271	7	2/24/1978
MSG	-2A772	7	4/21/1978
MSG	-2E173	7	5/5/1978
MSG	-2T271	7	5/6/1978
MSG	-3E171	7	6/2/1978
MSG	-2A571	7	6/21/1978
MSG	-2S071	7	8/4/1978
MSG	-2T271	7	8/28/1978
MSG	-3E971	7	10/28/1978
MSG	-1A271	7	12/13/1978
MSG	-3E371	7	1/8/1979
MSG	-2T271	7	4/29/1979
MSG	-3M071	7	6/9/1979
MSG	-8F000	0	10/20/1979
MSG	-1A271	7	10/29/1979
MSG	Q1A171	7	1/25/1980
MSG	-6F071	7	2/11/1980
MSG	-4N071	7	3/19/1980
MSG	-3P071	7	4/22/1980
MSG	-2A573A	7	4/27/1980
MSG	-3E071	7	4/30/1980
MSG	-3M071	7	5/9/1980
MSG	-2T271	7	6/17/1980
MSG	R2G071	7	6/27/1980
MSG	-3E571	7	7/1/1980
MSG	-3N071	7	9/11/1980
MSG	-1A171	7	9/18/1980
MSG	-3S071	7	9/27/1980
MSG	-2A573B	7	9/30/1980
MSG	-1S071	7	10/8/1980
MSG	-3E072	7	1/26/1981
MSG	-3P071	7	2/10/1981
MSG	-3E471	7	4/4/1981
MSG	-8G000	0	4/22/1981
MSG	X4N071	7	4/27/1981
MSG	Q1A271	7	5/18/1981
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MSG	-2F071	7	6/23/1981
MSG	-2T271	7	10/20/1981
MSG	-3A071	7	1/5/1982
MSG	-8A100	0	1/13/1982
MSG	-3E072	7	2/2/1982
MSG	-3A071	7	4/3/1982
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MSG	-3E971	7	7/8/1982
MSG	-8F000	0	8/10/1982
MSG	-4A171	7	8/30/1982
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MSG	-4C071	7	5/14/1983	22.1	1
MSG	-2A571	7	5/18/1983	22.1	1
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MSG	-2T271	7	8/16/1983	21.8	1
MSG	-3S071	7	9/15/1983	21.7	1
MSG	-1A271	7	9/21/1983	21.7	1
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MSG	-8F000	0	11/4/1983	21.6	1
MSG	-8F000	0	12/20/1983	21.5	1
MSG	-3P071	7	2/8/1984	21.3	1
MSG	-8F000	0	5/24/1984	21.1	1
MSG	-3C090	9	6/1/1984	21.0	1
MSG	-2E171	7	7/5/1984	20.9	1
MSG	-2A571	7	8/6/1984	20.8	1
MSG	-1A271	7	8/16/1984	20.8	1
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MSG	-2E173	7	2/11/1986	19.3	1
MSG	-3E171	7	3/7/1986	19.3	1
MSG	-2A571	7	3/14/1986	19.2	1
MSG	-2A671B	7	3/18/1986	19.2	1
MSG	-3P071	7	3/31/1986	19.2	1
MSG	-3E471	7	4/2/1986	19.2	1
MSG	-2T171	7	4/8/1986	19.2	1
MSG	V3S071	7	4/17/1986	19.2	1
MSG	-1C072	7	5/3/1986	19.1	1
MSG	-3A071	7	5/7/1986	19.1	1
MSG	-8C000	0	6/2/1986	19.0	1
MSG	-2T271	7	6/6/1986	19.0	1
MSG	-2T271	7	8/1/1986	18.9	1
MSG	-2E173	7	8/26/1986	18.8	1
MSG	-3E471	7	8/30/1986	18.8	1
MSG	-2A676	7	9/29/1986	18.7	1
MSG	-8A100	0	9/30/1986	18.7	1
MSG	-2A571	7	10/30/1986	18.6	1
MSG	-3E471	7	11/20/1986	18.6	1
MSG	-2T271	7	11/25/1986	18.5	1
MSG	-1A171	7	1/23/1987	18.4	1
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MSG	-3M071	7	2/17/1987	18.3	1

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MSG	-2T271	7	4/4/1987
MSG	-3P071	7	6/24/1987
MSG	-2A675	7	7/28/1987
MSG	-2A573A	7	8/3/1987
MSG	-3E971	7	9/1/1987
MSG	-3S071	7	9/21/1987
MSG	-4N071	7	9/26/1987
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MSG	-4A071	7	7/3/1988
MSG	-3S071	7	7/7/1988
MSG	-3E271	7	8/5/1988
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MSG	-3P071	7	11/13/1988
MSG	-3E473	7	12/2/1988
MSG	-3P071	7	2/15/1989
MSG	-3C071	7	2/17/1989
MSG	-3E671	7	3/4/1989
MSG	-1S071	7	3/20/1989
MSG	-2T271	7	10/28/1989
MSG	-2T171	7	2/15/1990
MSG	-4A071	7	2/19/1990
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MSG	-4N071	7	6/19/1991
MSG	-2A573A	7	11/15/1991
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MSG	-2T271	7	4/13/1992
MSG	-2W071	7	3/26/1993
MSG	-3P071	7	10/19/1994
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MSG	-4N071	7	8/9/1995
MSG	-2T271	7	9/13/1995
MSG	-3P071	7	4/16/1996
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SMS	-2A590	9	6/24/1968
SMS	-2A590	9	10/1/1968
SMS	-1A271	7	1/1/1969
SMS	-2A691	9	10/7/1970
SMS	-2A590	9	9/22/1971
SMS	-2A691	9	10/2/1971
SMS	-4N091	9	3/27/1972
SMS	-1A291	9	5/6/1972

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SMS	X4N091	9	6/21/1972	33.0	1
SMS	-3S091	9	7/30/1974	30.9	1
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SMS	-2A590	9	10/29/1975	29.6	1
SMS	-2A590	9	1/9/1976	29.4	1
SMS	-1A291	9	1/13/1976	29.4	1
SMS	-4A091	9	1/30/1976	29.4	1
SMS	-3E691	9	4/15/1977	28.2	1
SMS	T3M091	9	8/5/1977	27.9	1
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SMS	-2T291	9	11/11/1982	22.6	1
SMS	-3E490	9	12/11/1982	22.5	1
SMS	-3P091	9	5/17/1983	22.1	1
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SMS	-6F091	9	9/24/1983	21.7	1
SMS	-3S291	9	12/25/1983	21.5	1
SMS	-2A692	9	2/20/1984	21.3	1
SMS	-2A590	9	4/9/1984	21.2	1
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SMS	-1A191	9	10/25/1984	20.6	1
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SMS	-1C391	9	12/10/1985	19.5	1
SMS	-2T291	9	5/8/1986	19.1	1
SMS	-3M091	9	3/16/1987	18.2	1
SMS	-8F000	0	4/7/1987	18.2	1
SMS	X4N091	9	5/26/1987	18.0	1
SMS	-3E090	9	4/9/1988	17.2	1
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SMS	-2A675	7	11/29/1989	15.5	1
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SRA	-3A011	1	11/10/1983	21.6	1
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SRA	-2E231	3	5/23/1988	17.1	1
SRA	-2E633	3	10/3/1988	16.7	1
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25.7

SRA	-2A611B	1	5/29/1991	14.0	1
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SRA	-4N011	1	7/19/1995	9.9	1
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TSG	-3A071	7	8/9/1976
TSG	-2S071	7	10/25/1976
TSG	-3E311	1	3/18/1977
TSG	-1T171	7	4/2/1977

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28.2	1
28.2	1

11.0

TSG	-3C051	5	8/12/1977	27.8	1
TSG	-2S071	7	10/11/1977	27.7	1
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TSG	-8C000	0	2/19/1978	27.3	1
TSG	-2T377	7	4/1/1978	27.2	1
TSG	-2T271	7	7/27/1978	26.9	1
TSG	-3S271	7	1/10/1979	26.4	1
TSG	-8C000	0	2/20/1979	26.3	1
TSG	-2S071	7	4/17/1979	26.2	1
TSG	-2A671B	7	5/30/1979	26.0	1
TSG	X4N071	7	7/5/1979	25.9	1
TSG	-3E171	7	8/30/1979	25.8	1
TSG	-3E371	7	9/10/1979	25.8	1
TSG	-2T370	7	11/13/1979	25.6	1
TSG	-2S071	7	11/15/1979	25.6	1
TSG	-2T271	7	11/19/1979	25.6	1
TSG	-2A671B	7	2/21/1980	25.3	1
TSG	-3P071	7	5/13/1980	25.1	1
TSG	-3P071	7	11/10/1980	24.6	1
TSG	-1A271	7	11/27/1980	24.5	1
TSG	-4N031	3	12/9/1980	24.5	1
TSG	-3C071	7	3/13/1981	24.3	1
TSG	-2A571	7	3/25/1981	24.2	1
TSG	-2A571	7	3/31/1981	24.2	1
TSG	-2A571	7	5/15/1981	24.1	1
TSG	-2A573C	7	7/15/1981	23.9	1
TSG	-2A571	7	8/13/1981	23.8	1
TSG	-2A773	7	8/28/1981	23.8	1
TSG	-2A774	7	8/31/1981	23.8	1
TSG	-3A071	7	9/28/1981	23.7	1
TSG	-2A674	7	10/3/1981	23.7	1
TSG	-2A571	7	11/6/1981	23.6	1
TSG	-1A271	7	4/16/1982	23.2	1
TSG	-2S071	7	7/14/1982	22.9	1
TSG	-2F071	7	8/18/1982	22.8	1
TSG	-3E571	7	11/10/1982	22.6	1
TSG	-8A100	0	11/23/1982	22.6	1
TSG	-2T271	7	11/23/1982	22.6	1
TSG	-3C171	7	1/6/1983	22.4	1
TSG	-2S071	7	2/20/1983	22.3	1
TSG	-2A671B	7	2/24/1983	22.3	1
TSG	-2A671B	7	3/2/1983	22.3	1
TSG	-3P071	7	4/2/1983	22.2	1
TSG	-2T370	7	4/13/1983	22.2	1
TSG	-3E271	7	5/9/1983	22.1	1
TSG	-3E371	7	8/2/1983	21.9	1
TSG	-3E271	7	8/3/1983	21.9	1
TSG	-3P071	7	8/28/1983	21.8	1
TSG	-1T171	7	8/30/1983	21.8	1
TSG	-2A671B	7	11/3/1983	21.6	1
TSG	-2A671B	7	11/10/1983	21.6	1
TSG	-2A672	7	12/4/1983	21.5	1
TSG	-2A676	7	12/8/1983	21.5	1
TSG	-2A672	7	12/13/1983	21.5	1
TSG	-3P071	7	1/20/1984	21.4	1
TSG	-2A773	7	2/29/1984	21.3	1
TSG	-2A671B	7	2/29/1984	21.3	1

TSG	-2A672	7	3/6/1984	21.3	1
TSG	-2A671B	7	3/7/1984	21.3	1
TSG	-3P071	7	3/20/1984	21.2	1
TSG	-2T271	7	5/6/1984	21.1	1
TSG	-2S071	7	5/21/1984	21.1	1
TSG	-3E371	7	6/4/1984	21.0	1
TSG	-2A571	7	6/23/1984	21.0	1
TSG	-2A571	7	7/18/1984	20.9	1
TSG	-3M071	7	8/15/1984	20.8	1
TSG	-2A571	7	8/20/1984	20.8	1
TSG	-2A773	7	8/22/1984	20.8	1
TSG	-2T271	7	9/28/1984	20.7	1
TSG	-2A573A	7	10/15/1984	20.7	1
TSG	-3E071	7	10/26/1984	20.6	1
TSG	-3M071	7	11/16/1984	20.6	1
TSG	-2A571	7	12/6/1984	20.5	1
TSG	-2A571	7	12/9/1984	20.5	1
TSG	-1A271	7	12/22/1984	20.5	1
TSG	-2A571	7	12/22/1984	20.5	1
TSG	-3E571	7	12/26/1984	20.5	1
TSG	-2S071	7	2/13/1985	20.3	1
TSG	-2T151	5	3/1/1985	20.3	1
TSG	-2T271	7	4/9/1985	20.2	1
TSG	-3P071	7	4/23/1985	20.1	1
TSG	-4N071	7	4/29/1985	20.1	1
TSG	-2T271	7	5/1/1985	20.1	1
TSG	-2A571	7	5/21/1985	20.1	1
TSG	-2E673	7	7/24/1985	19.9	1
TSG	-2T271	7	7/26/1985	19.9	1
TSG	-2A571	7	8/12/1985	19.8	1
TSG	-3A071	7	8/14/1985	19.8	1
TSG	-1A271	7	10/9/1985	19.7	1
TSG	-2S071	7	10/18/1985	19.6	1
TSG	-2T271	7	10/21/1985	19.6	1
TSG	-3C171	7	11/20/1985	19.6	1
TSG	-3P071	7	11/27/1985	19.5	1
TSG	-3C071	7	11/29/1985	19.5	1
TSG	-2A773	7	12/19/1985	19.5	1
TSG	-2E173	7	12/30/1985	19.4	1
TSG	-3E071	7	1/13/1986	19.4	1
TSG	-3E371	7	1/25/1986	19.4	1
TSG	-2A573C	7	2/4/1986	19.4	1
TSG	-3S071	7	2/13/1986	19.3	1
TSG	-2A571	7	3/13/1986	19.2	1
TSG	-2A671B	7	3/19/1986	19.2	1
TSG	-3P071	7	4/1/1986	19.2	1
TSG	-2A571	7	4/3/1986	19.2	1
TSG	-2S071	7	5/22/1986	19.1	1
TSG	-3A071	7	6/3/1986	19.0	1
TSG	-2A571	7	6/17/1986	19.0	1
TSG	-3E331	3	7/1/1986	18.9	1
TSG	-1A171	7	7/9/1986	18.9	1
TSG	-3E471	7	7/9/1986	18.9	1
TSG	-2A571	7	7/14/1986	18.9	1
TSG	-2A771	7	8/5/1986	18.9	1
TSG	-2S071	7	8/18/1986	18.8	1
TSG	-1A171	7	8/26/1986	18.8	1

TSG	-2T271	7	9/24/1986	18.7	1
TSG	-3P071	7	10/10/1986	18.7	1
TSG	-2A573C	7	10/22/1986	18.6	1
TSG	-4N071	7	10/25/1986	18.6	1
TSG	-3E171	7	11/25/1986	18.5	1
TSG	-2T271	7	12/26/1986	18.5	1
TSG	-3A071	7	1/21/1987	18.4	1
TSG	-3P071	7	3/10/1987	18.3	1
TSG	-4A071	7	3/20/1987	18.2	1
TSG	R2G071	7	5/5/1987	18.1	1
TSG	-2E113	1	6/15/1987	18.0	1
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TSG	-3P071	7	8/6/1987	17.8	1
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TSG	-2T370	7	8/17/1987	17.8	1
TSG	-3P071	7	9/30/1987	17.7	1
TSG	-3M031	3	11/17/1987	17.6	1
TSG	-4N031	3	12/14/1987	17.5	1
TSG	-2A675	7	12/15/1987	17.5	1
TSG	-1A171	7	12/15/1987	17.5	1
TSG	-2A672	7	12/16/1987	17.5	1
TSG	-2T271	7	12/16/1987	17.5	1
TSG	-2S071	7	12/18/1987	17.5	1
TSG	-4N071	7	12/29/1987	17.5	1
TSG	-2W071	7	3/24/1988	17.2	1
TSG	X4N071	7	4/19/1988	17.1	1
TSG	-3A051	5	6/15/1988	17.0	1
TSG	-3P071	7	8/17/1988	16.8	1
TSG	-3P051	5	8/31/1988	16.8	1
TSG	-3E071	7	8/31/1988	16.8	1
TSG	-3C071	7	9/20/1988	16.7	1
TSG	-3M071	7	9/21/1988	16.7	1
TSG	-2T271	7	9/29/1988	16.7	1
TSG	-3C071	7	10/11/1988	16.7	1
TSG	X4N071	7	10/20/1988	16.6	1
TSG	-3E671	7	10/27/1988	16.6	1
TSG	-1A271	7	11/25/1988	16.5	1
TSG	-3S071	7	12/1/1988	16.5	1
TSG	-4N071	7	12/9/1988	16.5	1
TSG	-2A571	7	12/27/1988	16.5	1
TSG	-2A671B	7	1/27/1989	16.4	1
TSG	-1A271	7	2/1/1989	16.4	1
TSG	-2A676	7	2/13/1989	16.3	1
TSG	-3P071	7	3/24/1989	16.2	1
TSG	-2T251	5	4/6/1989	16.2	1
TSG	-3P071	7	4/12/1989	16.2	1
TSG	-2A571	7	5/23/1989	16.1	1
TSG	-4A071	7	7/14/1989	15.9	1
TSG	-1A171	7	7/14/1989	15.9	1
TSG	-2A571	7	7/14/1989	15.9	1
TSG	-2T271	7	7/15/1989	15.9	1
TSG	-2A553A	5	8/17/1989	15.8	1
TSG	-2A571	7	8/19/1989	15.8	1
TSG	-3E231	3	8/29/1989	15.8	1
TSG	-3P071	7	8/31/1989	15.8	1
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TSG	-3A051	5	9/28/1989	15.7	1
TSG	X4N071	7	9/30/1989	15.7	1
TSG	-1A271	7	10/5/1989	15.7	1
TSG	-2A571	7	11/1/1989	15.6	1
TSG	-3M071	7	11/13/1989	15.6	1
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TSG	-4N071	7	3/31/1990	15.2	1
TSG	X4N071	7	4/24/1990	15.1	1
TSG	-2F071	7	4/27/1990	15.1	1
TSG	-3A071	7	5/17/1990	15.1	1
TSG	-3E472	7	6/28/1990	15.0	1
TSG	-2A571	7	7/10/1990	14.9	1
TSG	-3E471	7	7/18/1990	14.9	1
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TSG	-3P071	7	8/24/1990	14.8	1
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TSG	-2A513B	1	9/12/1990	14.7	1
TSG	-2A773	7	1/3/1991	14.4	1
TSG	-3A071	7	1/11/1991	14.4	1
TSG	-3S271	7	2/23/1991	14.3	1
TSG	-2T271	7	2/26/1991	14.3	1
TSG	-3E471	7	3/19/1991	14.2	1
TSG	-2S071	7	3/22/1991	14.2	1
TSG	-2T271	7	3/25/1991	14.2	1
TSG	-3S171	7	4/23/1991	14.1	1
TSG	-4N071	7	10/8/1991	13.7	1
TSG	-3E251	5	11/4/1991	13.6	1
TSG	-2A675	7	11/21/1991	13.6	1
TSG	-2A676	7	12/31/1991	13.4	1
TSG	-1T171	7	1/23/1992	13.4	1
TSG	-1N071	7	4/12/1992	13.2	1
TSG	-2T271	7	4/13/1992	13.2	1
TSG	-3E271	7	4/17/1992	13.1	1
TSG	-3E471	7	4/23/1992	13.1	1
TSG	-2A571	7	5/15/1992	13.1	1
TSG	-3P071	7	6/4/1992	13.0	1
TSG	-2A571	7	6/13/1992	13.0	1
TSG	-3P071	7	7/23/1992	12.9	1
TSG	-3S071	7	8/7/1992	12.8	1
TSG	-3E071	7	8/18/1992	12.8	1
TSG	-2T271	7	9/8/1992	12.8	1
TSG	-3E171	7	9/18/1992	12.7	1
TSG	-3M031	3	11/17/1992	12.6	1
TSG	-3C171	7	12/17/1992	12.5	1
TSG	-3E072	7	1/8/1993	12.4	1
TSG	-3E371	7	2/18/1993	12.3	1
TSG	-2T271	7	2/26/1993	12.3	1
TSG	X4N071	7	4/15/1993	12.2	1
TSG	-3P071	7	6/16/1993	12.0	1
TSG	-2A675	7	8/20/1993	11.8	1
TSG	-2E271	7	9/14/1993	11.7	1
TSG	-2A571	7	10/19/1993	11.6	1
TSG	-3S071	7	11/5/1993	11.6	1
TSG	-2E271	7	12/8/1993	11.5	1
TSG	-2T271	7	5/3/1994	11.1	1
TSG	-4N071	7	7/14/1994	10.9	1
TSG	-2A571	7	10/4/1994	10.7	1

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TSG	-2T071	7	2/15/1995
TSG	-2T271	7	3/4/1995
TSG	-1C371	7	3/16/1995
TSG	-1A171	7	5/9/1995
TSG	-2A573A	7	9/27/1995
TSG	-2A573A	7	12/27/1995
TSG	-2A573A	7	3/8/1996
TSG	-4C071	7	4/17/1996
TSG	-2A671B	7	8/7/1996
TSG	-2F071	7	8/8/1996
TSG	-2A672	7	8/22/1996
TSG	-2A573A	7	9/11/1996
TSG	-3E911	1	12/5/1996
TSG	-2A671B	7	1/4/1997
TSG	-3S271	7	1/27/1997
TSG	-6F071	7	3/19/1997
TSG	-2T271	7	7/23/1997
TSG	-2A571	7	9/3/1997
TSG	-1A271	7	9/22/1997
TSG	-4N071	7	12/8/1997
TSG	-3P071	7	7/22/1998
TSG	-3P071	7	4/22/1999

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8.4	1
8.2	1
7.9	1
7.8	1
7.7	1
7.5	1
6.9	1
6.1	1
4908.6	266

18.5



Manpower Implications / Cost



911 AW Awards & Decorations



175 Meritorious Service Medals



171 AF Commendation Medals



165 AF Achievement Medals

Integrity - Service - Excellence

Since 9/11, many of the Awards and Decorations earned by our folks are rooted in their duty in support of the War on Terrorism.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- 911th Airlift Wing Awards and Decorations
 - 175 Meritorious Service Medals
 - 171 Air Force Commendation Medals
 - 165 Air Force Achievement Medals

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Major David P. Nardozzi, Captain Steven Miner

SUPPORTING ANALYSIS:

- Supporting Analysis Data on Medals Awarded

SUPPORTING DOCUMENTATION: 1 Page

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: 911 AW Global Presence

BRIEFING BULLET: 911 AW Reservists are In the Fight

Briefer: Col Vogt

Analysis POC(s): Maj Nardozzi, Cpt Miner

SUPPORTING ANALYSIS:

	Legion of Merit	Bronze Star	Air Medal	Aerial Achievement Medal	Meritorious Service Medal	MSM (CENTAF)	Commendation Medal	AFCM (CENTAF)	Achievement Medal	AFAM (CENTAF)	Joint Service Commendation Medal	Joint Service Achievement Medal
FY05	1		128	11	31	1	52	17	10	17	1	
FY03-04	1	2	4	10	111		88		123		2	1
FY02					32		20		21			
FY01 (after 9/11)					1		11		11			

454 Global War on Terrorism Expeditionary Medals
2 Iraq Campaign Medals
1 Afghanistan Campaign Medal



Manpower Implications / Cost



Combat Awards and Decorations



2 Bronze Stars



454 Global War on Terrorism Exp. Medals



128 Air Medals



11 Aerial Achievement Medals

Integrity - Service - Excellence

These combat awards are a direct result of their participation in the War.

All of the Air Medals and Aerial Achievement Medals have been earned since December '03.

All of the Global War on Terrorism Expeditionary Medals were earned by Airman deployed to the AOR.

The number of Combat awards grows daily, as we are still engaged in the War, flying missions in harm's way as we speak.

This is another factor of experience not measured.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- Combat Awards and Decorations
 - 2 Bronze Stars
 - 454 Global War on Terrorism Expeditionary Medals
 - 128 Air Medals
 - 11 Aerial Achievement Medals

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Major David P. Nardozzi, Captain Steven Miner

SUPPORTING ANALYSIS:

- Supporting Analysis Data on Medals Awarded

SUPPORTING DOCUMENTATION: 1 Page

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: 911 AW Global Presence

BRIEFING BULLET: 911 AW Reservists are In the Fight

Briefer: Col Vogt

Analysis POC(s): Maj Nardozzi, Cpt Miner

SUPPORTING ANALYSIS:

	Legion of Merit	Bronze Star	Air Medal	Aerial Achievement Medal	Meritorious Service Medal	MSM (CENTAF)	Commendation Medal	AFCM (CENTAF)	Achievement Medal	AFAM (CENTAF)	Joint Service Commendation Medal	Joint Service Achievement Medal
FY05	1		128	11	31	1	52	17	10	17	1	
FY03-04	1	2	4	10	111		88		123		2	1
FY02					32		20		21			
FY01 (after 9/11)					1		11		11			

454 Global War on Terrorism Expeditionary Medals
2 Iraq Campaign Medals
1 Afghanistan Campaign Medal



Manpower Implications / Cost



Manning

- 1245 ARTs and Reservists Authorized
- 1294 Assigned

104% Manned

Recruiting

- Recruiting Average over 10 yrs = 114%

Integrity - Service - Excellence

We are authorized 1245 ARTs and Reservists here at the 911th.

We have a long history of exceeding that number, and we are currently manned at 104%. It could be higher but for the fact that we do not have the funds to bring in more. Our recruiters have to be restrained.

Recruiters, by the way, that have a 10 year average performance of 114% of their goals.

This performance helps to compensate for those other units in AFRC that have fallen short in the recruiting game.

It speaks volumes for the local populace and their willingness to serve, even during a time of war. As a matter of fact, the same AFRC Capacity Brief that indicates we are unable to grow because of land constraints, identifies Pittsburgh as a future Reserve location because of its recruiting base.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Manpower Implications / Cost

BRIEFING BULLET:

- Manning
 - 1245 ART's and Reservists Authorized
 - 1294 Assigned
- 104% Manned
- Recruiting
 - Recruiting Average over 10 years = 114%

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): Ms. Connie A. Withrow

SUPPORTING ANALYSIS:

- Pittsburgh Recruiting Production
- Supporting Analysis and Documentation on the Cost to Recruit
- Supporting Analysis and Documentation on Recruiting Bonuses
- Supporting Analysis on Recruiting Statistics
- Supporting Analysis and Documentation on Applicant Availability

SUPPORTING DOCUMENTATION: 90 Pages

Pittsburgh Production

3 Yr Average 31.8 32 10.3 127

Fiscal Year	MOL	Butler	Morgantown	Total	Goal	% Goal
94	132 (2)			132		
95	71 (58) (2)			71	83	85.5%
96	95 (82) (3)			95	50	190.0%
97	115 (104) (3)			115	86	133.7%
98	110 (106) (3)	6 (5) (1)		116	123	94.3%
99	104 (100) (3)			104	103	101.0%
2000	130 (125) (3)	32 (31) (1)		162	155	104.5%
2001	76 (74) (2)	45 (42) (1)	15 (15) (1)	136	135	100.7%
2002	65 (64) (2)	35 (33) (1)	9 (8) (1)	109	83	131.3%
2003	112 (106) (3)	35 (34) (1)	7 (6) (1)	154	129	119.4%
2004	77 (73) (3)	26 (23) (1)	15 (12) (1)	118	144	81.9%

(#) = Number Accessed to Pittsburgh

(#) = Number of Authorized Recruiters

Production By FY

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
2004	MOL	Galbraith	3	3	2		54	162
Authorizations	MOL	Hickman	34	33	15			
MOL=3	MOL	Drake	35	34	23			
Butler=1	MOL	Serakowski	5	3	0			
Morgantown=1	Butler	Dziurzynski	2	2	2			
Total=5	Butler	Serakowski	24	21	13			
	Morgantown	Harbert	15	12	8			
		Total	118	108	63	23.6		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
2003	MOL Lead Rec.	Slike	47	46	16		57	203
Authorizations	MOL	Hickman	40	38	22			
MOL=3	MOL	Serakowski	25	22	13			
Butler=1	Butler	Dziurzynski	35	34	22			
Morgantown=1	Morgantown	Franz	7	6	3			
Total=5		Total	154	146	76	30.8		

2002	MOL	Slike	48	47	13		33	138
Authorizations	MOL	Dziurzynski	2	2	1			
MOL=2	MOL	Barfield	15	15	7			
Butler=1	Butler	Inskipt	31	29	15			
Morgantown=1	Butler	Dziurzynski	4	4	3			
Total=4	Morgantown	Blockton	9	8	2			
		Total	109	105	41	27.3		

2001	MOL	Blockton	29	29	15		44	174
Authorizations	MOL	Taylor	3	3	0			
MOL=2	MOL	Slike	44	42	14			
Butler=1	Butler	Inskipt	45	41	24			
Morgantown=1	Morgantown	Blockton	15	15	7			
Total=4		Total	136	130	60	34		

2000	MOL	Blockton	42	42	21		46	202
Authorizations	MOL	Taylor	42	40	6			
MOL=3	MOL	Slike	46	43	11			
Butler=1	Butler	Inskipt	32	31	17			
Total=4		Total	162	156	55	40.5		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
99	MOL	Blockton	12	12	4		48	148
Authorizations	MOL	Taylor	46	46	10			
MOL=3	MOL	Southerland	9	7	3			
Total=3	MOL	Barshinger	28	26	8			
	MOL	Slike	9	9	2			
		Total	104	100	27	34.7		

98	Senior Recruiter	Neal	2	2	0		30	141
Authorizations	MOL	Taylor	35	35	10			
MOL=3	MOL	Southerland	42	39	4			
Butler=1	MOL	Barshinger	31	30	12			
Total=4	Butler 980430	Neal	6	5	1			
		Total	116	111	27	29		

Office closing dates are in red

97	Senior Recruiter	Neal	3	3	0		55	159
Authorizations	Office Manager	Haflett	23	20	5			
Mol=3	MOL	Trice	76	70	16			
Total=3	MOL	Southerland	7	6	0			
	MOL	Barshinger	6	5	2			
		Total	115	104	23	38.3		

96	Senior Recruiter	Neal	6	6	1		48	130
Authorizations	Office Manager	Haflett	39	31	5			
MOL=3	Office Manager	Hoffman	5	4	2			
Total=3	MOL	Trice	33	30	11			
	MOL	Narigon	12	11	3			
		Total	95	82	19	31.6		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
95	Senior Recruiter	Neal	8	3	1		47	105
Authorizations	Office Manager	Hoffman	28	24	7			
MOL=2	MOL	Narigon	35	31	7			
Total=2		Total	71	58	15	35.5		

94	Senior Recruiter	Neal	22		0			
Authorizations	Office Manager	Hoffman	60		9			
MOL=2	MOL	Narigon	50		5			
Total=2		Total	132		14	66		

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Cost to Recruit

BRIEFING BULLET: (BULLET 1 of 1): Total Cost to Recruit - \$9,162,400

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Recruiting cost per member
 - AFRC cost to recruit per member was \$7,048 in 2004
 - Based on 10,454 accessions in 2004 – total AFRC gains
 - According to the 804 report – Recruiting Resources Summary Report
- Total recruiting cost to replace assigned personnel
 - 1,300 members X \$7,048 = \$9,162,400
- Data provided by LTC Dirk Palmer, AFRC/RSD

SUPPORTING DOCUMENTATION: NO. OF PAGES 6

Total cost per accession for FY04 is \$7,048 per recruit

per LTC Palmer AFRC/RSD

This data is taken from the 804 Report

When used it should be stated that "according to the 804 report and based on 10,454 accession in FY04..."

Cost to recruit currently assigned personnel

$\$7,048 \text{ per recruit} \times 1,300 \text{ personnel} = \$9,162,400$

Withrow Connie Civ 911 AW/FM

From: Vogt Carl Col 911 AW/CC
Sent: Monday, May 23, 2005 2:44 PM
To: Withrow Connie Civ 911 AW/FM; Bosley Adrian Maj 911 OSF/IN
Subject: FW: Training Costs
Attachments: fy04-cpa.fpk; 804 Report 20050218.xls; RMISdocu.pdf; NMISS.DOC; image001.jpg; Pittsburgh production history.xls

*Col V.
 Commander, 911 AW
 DSN 277-8505*

From: Vaughan Douglas SMSgt 911 AW/RS
Sent: Monday, May 23, 2005 2:19 PM
To: Vogt Carl Col 911 AW/CC
Subject: FW: Training Costs

Sir, I just added the Pittsburgh production history.



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From: Palmer Dirk A LtCol AFRC/RSD
Sent: Monday, May 23, 2005 2:05 PM
To: Vogt Carl Col 911 AW/CC
Cc: Vaughan Douglas SMSgt 911 AW/RS; Kirby Paul Col AFRC/DPT; Collier Larry A Civ AFRC/FM; Mungavin Francis Col AFRC/RS; Schoch Dave SMSgt AFRC/RSSR; Moore Ellen M Maj AFRC/RSS; Unger John Maj AF/REPX; Lee Larry Col AFRC/DPM
Subject: RE: Training Costs

Sir,
 The first atch is our RS cost per accession worksheet that includes our FY04 total recruiting budget and mil/civ pay costs divided by the annual number of accessions to get a bottom line cost per accession of \$4,652. This is RS actual data based on our budget and pay expenses; however, it doesn't represent the total cost of accessing someone into the command. For example, depending on how you state the issue, there are other costs associated with recruiting an individual that are in DP's budget such as bonuses,

5/31/2005

→
Total Cost kept page

BMT, TTS, etc.

The second attachment (804 Report) is a report we send to REP that includes budgeted items from others involved in the accession process. If you use this report, the total cost per accession in FY04 would be \$7,048 per recruit. I inserted the math below the total summary block in the spreadsheet as an add-on for your use. If you cite this example, please do so by stating "according to the 804 report and based on 10,454 accessions in FY04 ..." Note: We haven't directly reported cost per accession in the 804 report, so we need to add a caveat if explained that way.

We don't have a formula of X market required to support X number of recruits. We basically use the checklist attached (NMISSS.doc) as a guide and extract market data available thru DoD's Recruit Market Information System (RMISdocu.pdf) to determine NPS and PS markets w/in 100 mile radius of proposed mission change scenarios. After gathering relevant market data and examining other factors, we make recommendations directly to XP as requested, or formally thru the AFRC Roles & Missions Team on which we sit.

There are many factors to consider before making recommendations about a specific scenario to include market data, historical production (propensity to recruit), needed manpower (recruiters), advertising requirements (media costs), etc. Moreover, each situation varies and requires *qualitative* judgments as well—for example, competition and their results (if appropriate) and impact of us "joining the hunt." The problem with trying to definitively define recruiting requirements as a result of massive BRAC realignments is compounded because of large unknown data elements like "how many of the dislocated reservists currently at base X will be willing to move to base X and so on.

I hope you'll find this information helpful. SMSgt Vaughan can provide local recruiting production data. If you have any other questions or recruiting requirements, please advise.

Vr,

Dirk A. Palmer

DIRK A. PALMER, Lt Col, USAF
Deputy Director, Recruiting Service
DSN 497-0670 (fax-0153), Comm (478) 327-0670
Toll free: 1-800-223-1784 (ext. 7-0670)

-----Original Message-----

From: Vogt Carl Col 911 AW/CC
Sent: Friday, May 20, 2005 8:00 AM
To: Vaughan Douglas SMSgt 911 AW/RS; Palmer Dirk A LtCol AFRC/RSD
Subject: RE: Training Costs

PS. Also, do have any stats that relate recruiting to demographics... i.e. size of a community to support the effective recruitment of X number of reservists?

*Col V.
Commander, 911 AW
DSN 277-8505*

From: Vaughan Douglas SMSgt 911 AW/RS
Sent: Friday, May 20, 2005 7:58 AM
To: Palmer Dirk A LtCol AFRC/RSD
Cc: Vogt Carl Col 911 AW/CC
Subject: Training Costs

Sir, Col Vogt, the 911th Wing CC asked me to get this information. Since you have the stats, could you

5/31/2005

please help me put this together?

AF Reserve	Air Force Reserve Above & Beyond
911 AW	SMSGT Doug Vaughan Senior Recruiter
"Get One"	911AW/RS 2318 Defense Ave Coraopolis, PA 15108 (412) 474-8947 or DSN 277-8947 Mobile: (412) 861-0085 or Nextel Direct 136*43947*6 Fax: (412) 474-8703 or DSN 277-8703 douglas.vaughan@pittsburgh.af.mil http://www.afreserve.com/

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From: Vogt Carl Col 911 AW/CC
Sent: Friday, May 20, 2005 7:36 AM
To: Vaughan Douglas SMSGT 911 AW/RS
Cc: Bosley Adrian Maj 911 OSF/IN
Subject:

In looking at the big picture of BRAC, I seriously doubt replacement and training costs for the vacancies BRAC will create has been factored in, nor the lack of capacity within AETC to accommodate 30,000 Guardsmen and reservists.

Doug: We need an average cost to recruit a reservist and average cost through BMT/tech school. Also the number of BMT/tech school slots for last year and this year that we could not get in timely fashion. Also your total number of recruits for each year.

*Col V.
 Commander, 911 AW
 DSN 277-8505*

RESERVE RECRUITING COST PER ACCESSION DATA

1. PERIOD COVERED FY04		2. AS OF DATE 30 Sep 04	
3. CIVILIAN COST \$2,287,046.00		5. OPERATING EXPENSES	
4. EXPENSES			
TRAVEL	\$1,837,873.00	MILITARY PAY AND ALLOWANCES	\$26,783,000.00
VEHICLES	\$919,781.00		
TRANSPORTATION	\$4,744.00	CIVILIAN COST	\$2,287,046.00
COMMUNICATIONS	\$417,295.00		
PRINTING	\$254,445.00	EXPENSES	\$19,430,601.00
MEPS	\$242,759.00		
OUT-OF-POCKET	\$10,053.00	OTHER	\$131,321.00
COI	\$42,000.00		
CONTRACTUAL	\$230,088.00	TOTAL	\$48,631,968.00
SUPPLY	\$1,467,704.00		
EQUIPMENT	\$29,654.00	ACCESSIONS	10,454
ADVERTISING	\$12,504,000.00		
OTHER COST	\$1,470,205.00	COST PER ACCESSION	\$4,652.00
TOTAL	\$19,430,601.00		

6. REMARKS

* Leased Offices & Leased Family Housing
 ** RPA Mandays

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911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Recruiting Bonuses

BRIEFING BULLET: (BULLET 1 of 1): Bonus Costs to Recruit - \$2,312,000

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Enlistment bonus per member - \$8,000
 - 289 of our current members entitled to this bonus
 - 13 AFSCs involved
 - \$8,000 is the actual bonus due each enlistee – not an average
- An enlistment bonus is due a member who enlists in an applicable AFSC
- Bonus AFSCs are AFRC-wide and not applicable to just the 911th
- Information obtained from SMSgt Barbara Creegan/911th MSF
- Cost of replacing current military personnel with new recruits

SUPPORTING DOCUMENTATION: NO. OF PAGES 3

AFSCs with bonus

Bonus information for current personnel

Position DAFSC	rank	# in AFSC w/rank	Position Classification	Bonus
1C052	SSG	1	Aviation Resource Mgt	\$8,000
.C072	TSG	3	Aviation Resource Mgt	\$24,000
-1C092	SMS	1	Aviation Resource Mgt	\$8,000
-2A553A	SSG	13	Integrated Avionics Systems	\$104,000
-2A654	SSG	4	Aircraft Fuel Systems	\$32,000
-2A752	SSG	1	Nondestructive Inspection	\$8,000
-2A772	TSG	2	Nondestructive Inspection	\$16,000
-2E153	SSG	4	Ground Radio Comm	\$32,000
-2E173	TSG	3	Ground Radio Comm	\$24,000
-2E251	SSG	4	Com, Network, Switching and Crypto Systems	\$32,000
-2E271	TSG	4	Com, Network, Switching and Crypto Systems	\$32,000
-2T251	SSG	65	Air Trans	\$520,000
-2T271	TSG	56	Air Trans	\$448,000
-2T291	SMS	7	Air Trans	\$56,000
-2T370	TSG	4	Vehicle & Vehicular Equip Maint	\$32,000
-2T390	SMS	1	Vehicle Maintenance Mgt	\$8,000
-3C251	SSG	1	Comm - Computer Sys Con	\$8,000
-3C271	TSG	2	Comm - Computer Sys Con	\$16,000
-3E451	SSG	3	Utilities Sys	\$24,000
-3E471	TSG	8	Utilities Sys	\$64,000
-3E951	SSG	1	Readiness	\$8,000
-3E971	TSG	5	Readiness	\$40,000
-3E991	SMS	3	Readiness	\$24,000
-3P051	SSG	45	Security Forces	\$360,000
-3P051B	SSG	5	Security Forces	\$40,000
7071	TSG	40	Security Forces	\$320,000
-3P091	SMS	3	Security Forces	\$24,000
		289		\$ 2,312,000.00

Withrow Connie Civ 911 AW/FM

From: Creegan Barbara SMSgt 911 MSF/DPMS
Sent: Thursday, June 02, 2005 11:42 AM
To: Withrow Connie Civ 911 AW/FM
Subject: FW: BONUS AFSC FOR 1 APR - 30 SEP 05
Attachments: BONUS AFSC SELECTION LIST.DOC

Yes, we submit a new listing twice a year. Non-prior service enlistment is \$8,000 and prior service is \$5,000.

//SIGNED//

Barb Creegan, SMSgt, USAFR
MPF Superintendent

From: Withrow Connie Civ 911 AW/FM
Sent: Thursday, June 02, 2005 11:02 AM
To: Creegan Barbara SMSgt 911 MSF/DPMS
Subject: FW: BONUS AFSC FOR 1 APR - 30 SEP 05

I think so – at least partially. Are these the only AFSCs that get an enlistment bonus? And what is the amount of the bonus for each? Thanks very much.

Connie

From: Creegan Barbara SMSgt 911 MSF/DPMS
Sent: Thursday, June 02, 2005 10:57 AM
To: Withrow Connie Civ 911 AW/FM
Cc: Miner Steven Capt 911 MSF/CC
Subject: BONUS AFSC FOR 1 APR - 30 SEP 05

Is this what you are looking for?

//SIGNED//

Barb Creegan, SMSgt, USAFR
MPF Superintendent

BONUS AFSC SELECTION LIST

1 April 05 – 30 Sep 2005

1C0X2	2T3X0
2A5X3A	3C2X1
2A6X4	3E4X1
2A7X2	3E9X1
2E1X3	3P0X1
2E2X1	3P0X1B
2T2X1	

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Recruiting Statistics

BRIEFING BULLET: (BULLET 3 of 3): Air Force Reserve Manning and
Unemployment Rates

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Current manning at the 911th – 106%
 - Source – 911th Recruiting Office

- Unemployment rates by state
 - Pennsylvania – 4.9%
 - North Carolina – 5.3%
 - Nebraska – 3.9%
 - Unemployment data obtained from the Bureau of Labor
Statistics/Department of Labor

SUPPORTING DOCUMENTATION: NO. OF PAGES 69

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Recruiting Statistics

BRIEFING BULLET: (BULLET 1 of 3): Applicant Availability

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Population by state
 - Pennsylvania – 616,140
 - North Carolina – 307,020
 - Nebraska – 239,400
- Population by MUD (Management Unit Designator) (recruiting district)
 - 911th – 356,580
 - Pope – 36,540
 - Offutt – 479,640
- QMA (Quality Military Available) statewide
 - Pennsylvania – 3,822
 - North Carolina – 2,599
 - Nebraska – 1,246
- MUD population based on US residential population minus military and institutional populations
- QMA population consists of high school seniors and high school graduates and associate degree holders estimated to be above the 50th percentile on the AFQT (I – IIIA)
- Population statistics obtained through RMIS (Recruit Market Information System)

SUPPORTING DOCUMENTATION: NO. OF PAGES 69

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Recruiting Statistics

BRIEFING BULLET: (BULLET 2 of 3): Air Force Reserve Gains

Briefer:

Analysis POC(s): Ms. Connie Withrow

SUPPORTING ANALYSIS:

- Gains by state – 4 year average
 - Pennsylvania – 144
 - North Carolina – 162
 - Nebraska – 56

- Gains by MUD (recruiting district) – 4 year average
 - 911th – 123
 - Pope – 43
 - Offutt – 61

- Information pertaining to AFRC gains obtained from RMIS (Recruit Market Information System)

SUPPORTING DOCUMENTATION: NO. OF PAGES 69

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Recruiting Statistics

BRIEFING BULLET: (BULLET 3 of 3): Air Force Reserve Manning and
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 - North Carolina – 5.3%
 - Nebraska – 3.9%
 - Unemployment data obtained from the Bureau of Labor
Statistics/Department of Labor

SUPPORTING DOCUMENTATION: NO. OF PAGES 69

2005	
Management Unit Designator (recruiting district) population	
	Total
Pope	36,540
Offutt	479,640
911th AW	356,580

Recruiting Population Pool - statewide	
	Total
North Carolina	307,020
Nebraska	239,400
Pennsylvania	616,140

QMA available statewide	
	Total
North Carolina	2,599
Nebraska	1,246
Pennsylvania	3,822

from RMIS - based on W&P Population

Woods & Poole Population

Consists of non-institutional population (US residential population minus military)

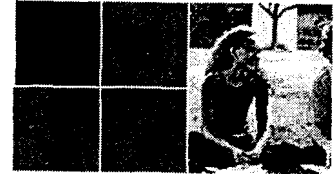
Populations are based on 1990 census and 1991 post censal data

QMA - Quality Military Available - high school seniors and high school graduates



THE MILITARY TRANSPORT INFORMATION SYSTEM

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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	S2PL	<i>Open</i>	
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 36540
 Elapsed time = 260 seconds

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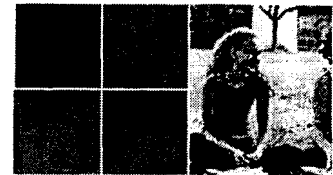
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- tab tab-delimited, no query description
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- Excel Excel, no query description
- Excel w/query Excel, with the query description





ARMY AND AIR FORCE INFORMATION SYSTEMS

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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	R2OE	<i>offull: 1000</i>	
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 212940
Elapsed time = 1537.99 seconds

*012-200
1302-20
1402-20
1502-20
1602-20
1702-20
1802-20
1902-20
2002-20*

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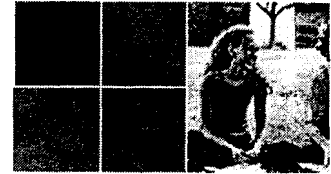
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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	R2OW		
Date	2005		
Race	All		
Sex	M		
Education	All		
Age	All		

Rows found = 133350
Elapsed time = 1012 seconds

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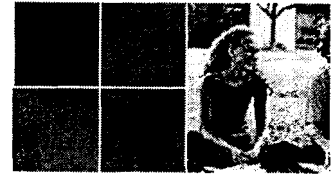
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- Excel w/query Excel download is not available for this query (number of records exceeds 65,000)





RESERVE MANAGEMENT INFORMATION SYSTEM

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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	R20W		
Date	2005		
Race	All		
Sex	F		
Education	All		
Age	All		

Rows found = 133350
Elapsed time = 930 seconds

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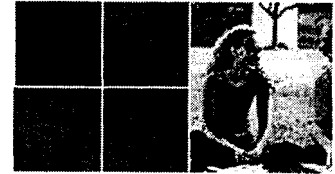
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- Excel w/query Excel download is not available for this query (number of records exceeds 65,000)





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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	W1ME		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 59220
Elapsed time = 410 seconds

50,277
 27,769
 47,500
 136,500
 83,500

 356,580
 4/13/05 9:11 PM

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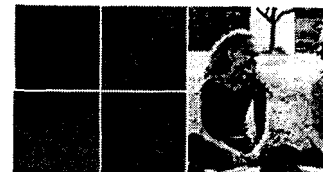
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- [csv w/Query](#) Comma separated variable, with the query description
- [tab](#) tab-delimited, no query description
- [tab w/Query](#) tab-delimited, with the query description
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W&P POPULATION BY MUD: DOWNLOAD



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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	W1MN		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 27720
Elapsed time = 193 seconds

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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	W1MW		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 49560
Elapsed time = 348 seconds

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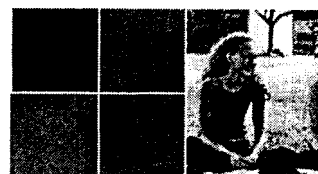
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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	W1TL		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 136500
Elapsed time = 996 seconds

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Download Options

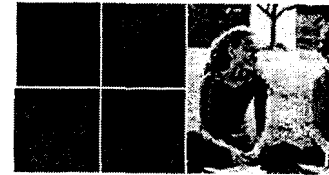
csv	Comma separated variable, no query description
csv w/Query	Comma separated variable, with the query description
tab	tab-delimited, no query description
tab w/Query	tab-delimited, with the query description
Excel	Excel download is not available for this query (number of records exceeds 65,000)
Excel w/query	Excel download is not available for this query (number of records exceeds 65,000)





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W&P Population by MUD: Download

Your Query

Data Item	Value	Sum	Sort
MUD	W1BO		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 83580
Elapsed time = 598 seconds

Download Help: left-click to view, right-click to save

Download Options

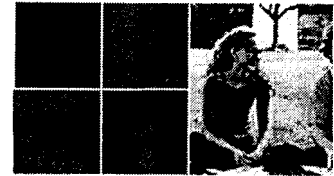
- csv Comma separated variable, no query description
- csv w/Query Comma separated variable, with the query description
- tab tab-delimited, no query description
- tab w/Query tab-delimited, with the query description
- Excel Excel download is not available for this query (number of records exceeds 65,000)
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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-ADAMS		
	PA-ALLEGHENY		
	PA-ARMSTRONG		
	PA-BEAVER		
	PA-BEDFORD		
	PA-BERKS		
	PA-BLAIR		
	PA-BRADFORD		
	PA-BUCKS		
PA-BUTLER			
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Handwritten calculations and notes:

	121,800	
	78,960	
	84,420	
	92,400	
	80,640	
	62,480	
	77,440	
<hr/>		
	616,140	PA 2005 Population

Rows found = 121800
Elapsed time = 654 seconds

Download Help: left-click to view, right-click to save

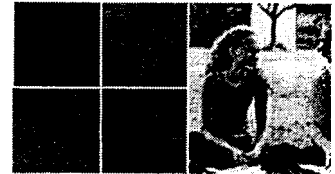
Download Options

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- csv w/Query Comma separated variable, with the query description
- tab tab-delimited, no query description
- tab w/Query tab-delimited, with the query description
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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-CAMBRIA PA-CAMERON PA-CARBON PA-CENTRE PA-CHESTER PA-CLARION PA-CLEARFIELD PA-CLINTON PA-COLUMBIA PA-CRAWFORD		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 78960

Elapsed time = 446 seconds

Download Help: left-click to view, right-click to save

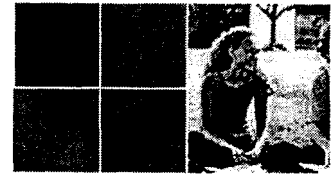
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csv w/Query	Comma separated variable, with the query description
tab	tab-delimited, no query description
tab w/Query	tab-delimited, with the query description
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W&P Population by County: Download

Your Query

<u>Data Item</u>	<u>Value</u>	<u>Sum</u>	<u>Sort</u>
County	PA-CUMBERLAND PA-DAUPHIN PA-DELAWARE PA-ELK PA-ERIE PA-FAYETTE PA-FOREST PA-FRANKLIN PA-FULTON PA-GREENE		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 84420
Elapsed time = 467 seconds

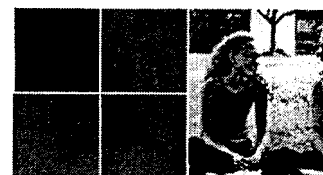
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<u>tab w/Query</u>	tab-delimited, with the query description
Excel	Excel download is not available for this query (number of records exceeds 65,000)



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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-HUNTINGDON PA-INDIANA PA-JEFFERSON PA-JUNIATA PA-LACKAWANNA PA-LANCASTER PA-LAWRENCE PA-LEBANON PA-LEHIGH PA-LUZERNE		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 92400
Elapsed time = 497 seconds

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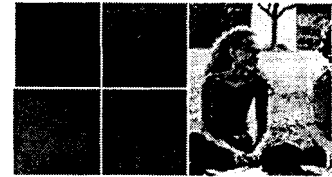
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REMOVAL OF IDENTIFIABLE INFORMATION SYSTEM

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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-LYCOMING PA-MCKEAN PA-MERCER PA-MIFFLIN PA-MONROE PA-MONTGOMERY PA-MONTOUR PA-NORTHAMPTON PA-NORTHUMBERLAND PA-PERRY		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 80640

Elapsed time = 458 seconds

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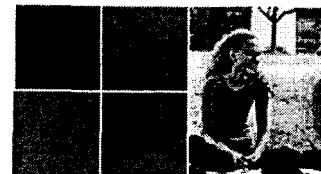
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<u>csv w/Query</u>	Comma separated variable, with the query description
<u>tab</u>	tab-delimited, no query description
<u>tab w/Query</u>	tab-delimited, with the query description
<u>Excel</u>	Excel download is not available for this query (number of records exceeds 65,000)



REGULATORY REPORTING AND OPERATIONS SYSTEM

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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-PHILADELPHIA PA-PIKE PA-POTTER PA-SCHUYLKILL PA-SNYDER PA-SOMERSET PA-SULLIVAN		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 60480
Elapsed time = 343 seconds

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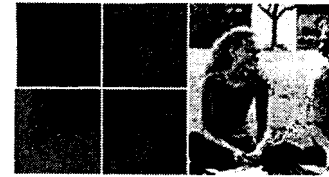
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W&P Population by County: Download

Your Query

Data Item	Value	Sum	Sort
County	PA-SUSQUEHANNA PA-TIOGA PA-UNION PA-VENANGO PA-WARREN PA-WASHINGTON PA-WAYNE PA-WESTMORELAND PA-WYOMING PA-YORK		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 97440
Elapsed time = 530 seconds

Download Help: left-click to view, right-click to save

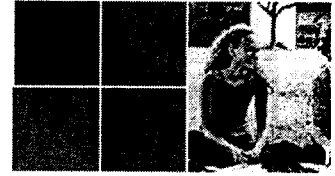
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csv	Comma separated variable, no query description
csv w/Query	Comma separated variable, with the query description
tab	tab-delimited, no query description
tab w/Query	tab-delimited, with the query description
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W&P Population by State: Download

Your Query

Data Item	Value	Sum	Sort
State	NE		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 239400
Elapsed time = 1124 seconds

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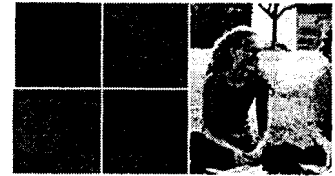
- csv Comma separated variable, no query description
- csv w/Query Comma separated variable, with the query description
- tab tab-delimited, no query description
- tab w/Query tab-delimited, with the query description
- Excel Excel download is not available for this query (number of records exceeds 65,000)
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ARMY MILITARY TRAINING OPERATIONS SYSTEM

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W&P Population by State: Download

Your Query

Data Item	Value	Sum	Sort
State	NC		
Date	2005		
Race	All		
Sex	All		
Education	All		
Age	All		

Rows found = 307020

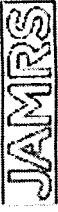
Elapsed time = 1402.99 seconds

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csv w/Query	Comma separated variable, with the query description
tab	tab-delimited, no query description
tab w/Query	tab-delimited, with the query description
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THE RESULTS OF THIS REPORT WILL BE AVAILABLE FOR 90 DAYS.



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QMA by State *Quality* *Military Available*

Your Query

Data Item Value Sum Sort

State NE

Date 2005

Race All

Sex All

Rows found = 1246
Elapsed time = 10 seconds

Query Results

No	State	FIPS	Zip Code	Pop
1	NE	31023	68001	1
2	NE	31023	68001	2
3	NE	31177	68002	20



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QMA by State

Your Query

Data Item **Value** **Sum** **Sort**

State NC

Date 2005

Race All

Sex All

Rows found = 2599
Elapsed time = 22 seconds

Query Results

No	State	FIPS	Zip Code	Pop
1	NC	37059	27006	98
2	NC	37059	27006	86
3	NC	37171	27007	9



ARMED & DANGEROUS INFORMATION SYSTEMS



to call your consultant

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QMA by State

Your Query

Data Item Value Sum Sort

State PA

Date 2005

Race All

Sex All

Rows found = 3822
Elapsed time = 21 seconds

Query Results

No	State	FIPS	Zip Code	Pop
1	PA	42007	15001	277
2	PA	42007	15001	14
3	PA	42007	15001	202



ARMY MILITARY INFORMATION SYSTEMS



Results of Statistics



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QMA by MUD *Quality Military Available*

Your Query

Data Item	Value	Sum	Sort
MUD	R20E R20W	<i>Offutt</i>	
Date	2005		
Race	All		
Sex	All		

Rows found = 2417
Elapsed time = 23 seconds

Query Results

No	MUD USAF-RSV Office	MUD Name	FIPS	Zip Code	Pop
1	R20E	Offutt AFB - ISR Zone Eas	19181	50001	5
2	R20E	Offutt AFB - ISR Zone Eas	19181	50001	6
3	R20E	Offutt AFB - ISR Zone Eas	19001	50002	20



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QMA by MUD

Your Query

Data Item **Value** **Sum** **Sort**

MUD S2PL *Pope*

Date 2005

Race All

Sex All

Rows found = 345
Elapsed time = 3 seconds

Query Results

No	MUD	USAF-RSV Office	MUD Name	FIPS	Zip Code	Pop
1	S2PL		Pope AFB - ISR Line Zone	37059	27006	98
2	S2PL		Pope AFB - ISR Line Zone	37059	27006	86
3	S2PL		Pope AFB - ISR Line Zone	37059	27028	218



ARMY OF THE UNITED STATES OF AMERICA
 DEPARTMENT OF DEFENSE
 MILITARY AND MARINE INFORMATION SYSTEMS



Department of Defense



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QMA by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	W1BO W1ME W1MN W1MW W1TL	<i>Agf</i>	
Date	2005		
Race	All		
Sex	All		

Rows found = 1877
 Elapsed time = 16.99 seconds

Query Results

No	MUD USAF-RSV Office	MUD Name	FIPS	Zip Code	Pop
1	W1BO	Butler Zone	42063	15681	35
2	W1BO	Butler Zone	42063	15681	44
3	W1BO	Butler Zone	42005	15686	8

CV MILITARY STRENGTH REQUIREMENTS AND UMD PROJECTIONS

3-Jun-05

	LOCATION	FY05 CVMSR**	ASGN AS OF 7-Jun-04	CURR ASGN 3-Jun-05	%ASG/ CVMSR	CURR UMD AUTH 1-Jan-05	FY05/4 AUTH-PROJ
4 AF							
S3	ANDREWS	1341	1338	1300	96.9%	1279	1279
U8	BEALE	857	857	859	100.2%	817	817
U2	GRISSOM	1308	1299	1393	106.5%	1250	1247
R5	LACKLAND	3093	3053	3105	100.4%	2949	2949
U4	MARCH	4286	4313	4347	101.4%	4256	4087
T2	MCCHORD	2392	2216	2278	95.2%	2281	2281
R2	MCCONNELL	379	357	388	102.4%	361	361
R3	PORTLAND	901	850	922	102.3%	861	859
T6	SCOTT	927	951	988	106.6%	884	884
R4	SELFRIIDGE	906	963	958	105.7%	864	864
S2	SEYMOUR JOHNSON	845	929	891	105.4%	806	806
U7	TINKER	1555	1547	1561	100.4%	1484	1483
T8	TRAVIS	3394	3280	3325	98.0%	3263	3236
W9	WRIGHT-PATT	2001	2129	2136	106.7%	1908	1908
	4 AF TOTAL	24185	24082	24451	101.1%	23263	23061
10 AF							
U6	BARKSDALE	1610	1612	1627	101.1%	1545	1535
W6	EGLIN	1326	1219	1298	97.9%	1264	1264
S4	FORT WORTH	1583	1597	1590	100.4%	1503	1510
U9	HILL	1431	1329	1354	94.6%	1359	1365
U3	HOMESTEAD	1288	1256	1314	102.0%	1224	1228
R6	LUKE	1236	1224	1297	104.9%	1181	1179
W4	NEW ORLEANS	912	902	923	101.2%	861	870
U1	PATRICK	1147	1166	1196	104.3%	1094	1094
S6	RANDOLPH	515	337	420	81.6%	490	491
R8	WHITEMAN	1156	1148	1193	103.2%	1101	1102
	10 AF TOTAL	12204	11790	12212	100.1%	11622	11638
22 AF							
T5	CHARLESTON	2552	2533	2588	101.4%	2435	2434
R9	DOBBINS	1729	1777	1820	105.3%	1649	1649
T4	DOVER	1920	1931	1888	98.3%	1830	1831
R7	GEN MITCHELL	1437	1372	1374	95.6%	1370	1370
W7	KEESLER	1436	1428	1439	100.2%	1369	1369
T7	MAXWELL	1104	1282	1240	112.3%	1054	1053
T3	MCGUIRE	2666	2865	2792	104.7%	2542	2542
W3	MINN-ST PAUL	1219	1254	1279	104.9%	1162	1162
U5	NIAGARA	1262	1196	1231	97.5%	1203	1203
W8	PETERSON	1733	1511	1607	92.7%	1667	1653
W1	PITTSBURGH	1290	1263	1295	100.4%	1230	1230
R1	ROBINS	957	849	846	88.4%	911	913
W5	WESTOVER	2683	2317	2386	88.9%	2558	2558
S5	WILLOW GROVE	1375	1279	1256	91.3%	1312	1311
T9	YOUNGSTOWN	1532	1440	1466	95.7%	1461	1461
	22 AF TOTAL	24895	24297	24507	98.4%	23753	23739
***UNKNOWN			113	23			
**Rct Trng	AFRC	917					917
	GRAND TOTALS	61284	60282	61193	99.9%	58638	58438
	PB PSR						
	OVER/SHORT	-91					

MSgt Rick Glosser, HQ AFRC/DPMF, DSN497-1352

(AGR numbers are not included in current and authorized assigned totals.)

*CV MILITARY STRENGTH REQUIREMENT

** Note: Per AFRC/XPMR: Recruit Training- PEC 58151R not included in total authorizations.

*** Invalid PASCODES but contain valid Reserve Section Codes

3-Jun-05													
		FY05	CURR ASGN	%ASG/	CURR ASGN	Projected	CVSMR Goal	TR	ART	Total	Recruiting	Code 3	
	LOCATION	CVSMR	3-Jun-05	CVMSR	minus	Gains	Required	Vacancies	Vacancies	Advertised	Delta	Vacancies	Remarks
					CVMSR	(Code 1/2)	Vacancies	(Code B/C/M)	(Code 3)	Vacancies		Trad. Res.	
4 AF													
S3	ANDREWS	1341	1300	96.9%	-41	18	23	21	40	61	0	33	
U8	BEALE	857	859	100.2%	2	3	0	25	17	42	0	0	
U2	GRISSOM	1308	1393	106.5%	85	8	0	45	17	62	0	23	
R5	LACKLAND	3093	3105	100.4%	12	51	0	100	39	139	0	65	
U4	MARCH	4286	4347	101.4%	61	21	0	206	61	267	0	104	
T2	MCCHORD	2392	2278	95.2%	-114	67	47	152	20	172	0	0	
R2	MCCONNELL	379	388	102.4%	9	0	0	3	8	11	0	28	
R3	PORTLAND	901	922	102.3%	21	3	0	27	16	43	0	0	
T6	SCOTT	927	988	106.6%	61	18	0	54	54	108	0	61	
R4	SELFRIDGE	906	958	105.7%	52	6	0	16	9	25	0	26	
S2	S JOHNSON	845	891	105.4%	46	5	0	19	13	32	0	0	
U7	TINKER	1555	1561	100.4%	6	28	0	23	22	45	0	37	
T8	TRAVIS	3394	3325	98.0%	-69	40	29	256	27	283	0	69	
W9	WRIGHT-PATT	2001	2136	106.7%	135	8	0	70	18	88	0	2	
	4 AF TOTAL	24185	24451	101.1%	266	276		1017	361	1378		448	
10 AF													
U6	BARKSDALE	1610	1627	101.1%	17	12	0	30	26	56	0	31	
W6	EGLIN	1326	1298	97.9%	-28	14	14	38	21	59	0	28	
S4	FORT WORTH	1583	1590	100.4%	7	7	0	43	18	61	0	1	
U9	HILL	1431	1354	94.6%	-77	15	62	19	24	43	19	48	Code 3 Management
U3	HOMESTEAD	1288	1314	102.0%	26	16	0	35	32	67	0	19	
R6	LUKE	1236	1297	104.9%	61	3	0	9	27	36	0	38	
W4	NEW ORLEANS	912	923	101.2%	11	9	0	26	23	49	0	14	
U1	PATRICK	1147	1196	104.3%	49	1	0	13	41	54	0	73	
S6	RANDOLPH	515	420	81.6%	-95	1	94	54	1	55	39	9	Vacancy Positions Required
R8	WHITEMAN	1156	1193	103.2%	37	7	0	46	11	57	0	25	
	10 AF TOTAL	12204	12212	100.1%	8	85		313	224	537		286	
22 AF													
T5	CHARLESTON	2552	2588	101.4%	36	20	0	23	27	50	0	107	
R9	DOBBINS	1729	1820	105.3%	91	6	0	50	38	88	0	52	
T4	DOVER	1920	1888	98.3%	-32	14	18	85	23	108	0	57	
R7	GEN MITCHELL	1437	1374	95.6%	-63	2	61	56	38	94	0	6	
W7	KEESLER	1436	1439	100.2%	3	17	0	42	46	88	0	6	
T7	MAXWELL	1104	1240	112.3%	136	2	0	14	23	37	0	59	
T3	MCGUIRE	2666	2792	104.7%	126	32	0	122	36	158	0	80	
W3	MINN-ST PAUL	1219	1279	104.9%	60	5	0	18	15	33	0	8	
U5	NIAGARA	1262	1231	97.5%	-31	8	23	45	12	57	0	25	
W8	PETERSON	1733	1607	92.7%	-126	28	98	166	20	186	0	50	
W1	PITTSBURGH	1290	1295	100.4%	5	10	0	32	15	47	0	48	
R1	ROBINS	957	846	88.4%	-111	8	103	46	22	68	35	59	Code 3 Management
W5	WESTOVER	2683	2386	88.9%	-297	43	254	212	53	265	0	1	
S5	WILLOW GROVE	1375	1256	91.3%	-119	18	101	94	14	108	0	18	
T9	YOUNGSTOWN	1532	1466	95.7%	-66	18	48	68	28	96	0	45	
	22 AF TOTAL	24895	24507	98.4%	-388	231		1073	410	1483		621	
	UNKNOWN		23										
TOTALS		61284	61193	99.9%	-91	592	0	2403	995	3398		1355	

RECRUITERS REPORT

6:27 AM

3-Jun-05														
		FY05	CURR ASGN	%ASG/	CURR ASGN minus CVMSR	Projected Gains (Code 1/2)	CVSMR Goal Required Vacancies	TR Vacancies (Code B/C/M)	ART Vacancies (Code 3)	Total Advertised Vacancies	Recruiting Delta	Code 3 Vacancies Trad. Res.	Remarks	
4 AF	LOCATION	CVSMR	3-Jun-05	CVMSR										
S6	RANDOLPH	515	420	81.6%	-95	1	94	54	1	55	39	9	Vacancy Positions Required	
S60J	RANDOLPH	350	329	94.0%	-21	0	21	2	1	3	18	7	Vacancy Positions Required	
S61C	RANDOLPH	165	91	55.2%	-74	1	73	52	0	52	21	2	Vacancy Positions Required	

CV MILITARY STRENGTH REQUIREMENTS AND UMD PROJECTIONS

3-Jun-05

LOCATION		FY05 CVMSR**	ASGN AS OF 7-Jun-04	CURR ASGN 3-Jun-05	%ASG/ CVMSR	CURR UMD AUTH 1-Jan-05	FY05/4 AUTH-PROJ
MAXWELL	AL	1104	1282	1240	112.3%	1054	1053
LUKE	AZ	1236	1224	1297	104.9%	1181	1179
BEALE	CA	857	857	859	100.2%	817	817
MARCH	CA	4286	4313	4347	101.4%	4256	4087
TRAVIS	CA	3394	3280	3325	98.0%	3263	3236
PETERSON	CO	1733	1511	1607	92.7%	1667	1653
DOVER	DE	1920	1931	1888	98.3%	1830	1831
EGLIN	FL	1326	1219	1298	97.9%	1264	1264
HOMESTEAD	FL	1288	1256	1314	102.0%	1224	1228
PATRICK	FL	1147	1166	1196	104.3%	1094	1094
DOBBINS	GA	1729	1777	1820	105.3%	1649	1649
ROBINS	GA	957	849	846	88.4%	911	913
SCOTT	IL	927	951	988	106.6%	884	884
GRISSOM	IN	1308	1299	1393	106.5%	1250	1247
MCCONNELL	KS	379	357	388	102.4%	361	361
BARKSDALE	LA	1610	1612	1627	101.1%	1545	1535
NEW ORLEANS	LA	912	902	923	101.2%	861	870
WESTOVER	MA	2683	2317	2386	88.9%	2558	2558
ANDREWS	MD	1341	1338	1300	96.9%	1279	1279
SELFRIDGE	MI	906	963	958	105.7%	864	864
MINN-ST PAUL	MN	1219	1254	1279	104.9%	1162	1162
WHITEMAN	MO	1156	1148	1193	103.2%	1101	1102
KEESLER	MS	1436	1428	1439	100.2%	1369	1369
SEYMOUR JOHNSON	NC	845	929	891	105.4%	806	806
MCGUIRE	NJ	2666	2865	2792	104.7%	2542	2542
NIAGARA	NY	1262	1196	1231	97.5%	1203	1203
WRIGHT-PATT	OH	2001	2129	2136	106.7%	1908	1908
YOUNGSTOWN	OH	1532	1440	1466	95.7%	1461	1461
TINKER	OK	1555	1547	1561	100.4%	1484	1483
PORTLAND	OR	901	850	922	102.3%	861	859
PITTSBURGH	PA	1290	1263	1295	100.4%	1230	1230
WILLOW GROVE	PA	1375	1279	1256	91.3%	1312	1311
CHARLESTON	SC	2552	2533	2588	101.4%	2435	2434
LACKLAND	TX	3093	3053	3105	100.4%	2949	2949
FORT WORTH	TX	1583	1597	1590	100.4%	1503	1510
RANDOLPH	TX	515	337	420	81.6%	490	491
HILL	UT	1431	1329	1354	94.6%	1359	1365
MCCHORD	WA	2392	2216	2278	95.2%	2281	2281
GEN MITCHELL	WI	1437	1372	1374	95.6%	1370	1370

****Rct Trng AFRC 917 917**

MSgt Rick Glosser, HQ AFRC/DPMF, DSN497-1352
 *CV MILITARY STRENGTH REQUIREMENT

(AGR numbers are not included in current and authorized assigned totals.)

** Note: Per AFRC/XPMR: Recruit Training- PEC 58151R not included in total authorizations.

*** Invalid PASCODES but contain valid Reserve Section Codes

END STRENGTH AS OF:

YR	AUTHORIZED	ASSIGNED	CVSMR
26 Sep 2000	1273	1217	1276
30 Sep 2001	1274	1263	1275
30 Sep 2002	1264	1257	1262
25 Sep 2003	1264	1248	1287
24 Sep 2004	1250	1281	1284

Annual Reserve Gains by Installation

By MUD				
	2004	2003	2002	2001
Pope	39	63	43	28
Offutt	58	77	43	67
Pgh	108	146	105	131

By Entire State				
	2004	2003	2002	2001
NC	154	226	187	82
NE	55	68	41	58
PA	186	209	92	87

MUD #s

Pope and Offutt information obtained from RMIS

Pittsburgh information from Recruiting at Pgh

State #s

All Information obtained through RMIS



Department of Defense Information System



Reserve Gains by MUD



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Annual Reserve Gains by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	S2PL	10/12	AF
Date	2004		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 39
Elapsed time = 2 seconds

Query Results



RESERVE GAIN MARKET TIME ON WAITING SYSTEM

Reserve Gain Fulling



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Annual Reserve Gains by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	S2PL		
Date	2003		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 63
Elapsed time = 2 seconds

Query Results



RESERVE GAIN REPORT

Report Title: Reserve Gains



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Annual Reserve Gains by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	S2PL		
Date	2002		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 43
Elapsed time = 2 seconds

Query Results



RESERVE GAINS BY MUD



Reserve Gains by MUD



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Annual Reserve Gains by MUD

Your Query

Data Item Value Sum Sort

MUD S2PL

Date 2001

Ethnicity All

Race All

Sex All

AFQT All

Education All

Service FV

Rows found = 28
Elapsed time = 2 seconds

Query Results



Annual Reserve Gains by MUD



Reserve Gains by MUD

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Annual Reserve Gains by MUD

Your Query

Data Item **Value** **Sum** **Sort**

MUD R2OE R2OW *Offsets*

Date 2004

Ethnicity All

Race All

Sex All

AFQT All

Education All

Service FV

Rows found = 58

Elapsed time = 8 seconds

Query Results



U.S. MILITARY MARKETING INFORMATION SYSTEM



Reserve Results



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Annual Reserve Gains by MUD

Your Query

Data Item **Value** **Sum** **Sort**

MUD R2OE R2OW

Date 2003

Ethnicity All

Race All

Sex All

AFQT All

Education All

Service FV

Rows found = 77

Elapsed time = 2 seconds

Query Results



JOINT ARMY MARKET INDICATION SYSTEM



Reserve Results



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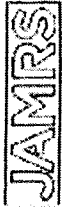
Annual Reserve Gains by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	R2OE R2OW		
Date	2002		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 43
Elapsed time = 2 seconds

Query Results



ANNUAL RESERVE GAINS BY MUD



Reserve Gains by MUD

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Annual Reserve Gains by MUD

Your Query

Data Item	Value	Sum	Sort
MUD	R2OE R2OW		
Date	2001		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

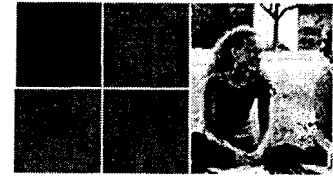
Rows found = 67
Elapsed time = 2 seconds



Query Results



ARMY MILITARY MANAGEMENT INFORMATION SYSTEM

Reserve Gains by State



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	PA		
Date	2004		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

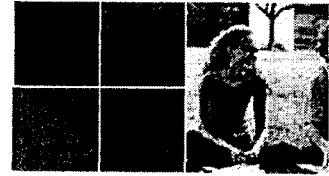
Rows found = 186
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	PA	42011	19608	1	0	1
2	PA	42049	16407	0	1	1
3	PA	42101	19132	1	0	1
4	PA	42129	15012	1	0	1
5	PA	42003	15108	0	1	1
6	PA	42003	15135	1	0	1



RESERVE GAINS REPORT (HRP@RMAA10) 6/10/2005



Reserve Gain Reporting



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	PA		
Date	2003		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 209
 Elapsed time = 2 seconds

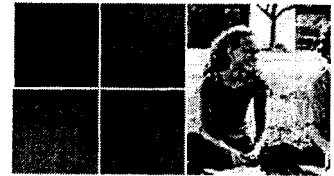
Query Results



No	State	FIPS	Zip Code	PS	NPS	Total
1	PA	42067	17049	1	0	1
2	PA	42095	18017	1	0	1
3	PA	42079	18704	1	0	1
4	PA	42017	18976	1	0	1
5	PA	42045	19018	1	0	1
6	PA	42101	19128	1	0	1



RESERVE MANAGEMENT INFORMATION SYSTEM

Reserve Reserving



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	PA		
Date	2002		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 92
 Elapsed time = 2 seconds

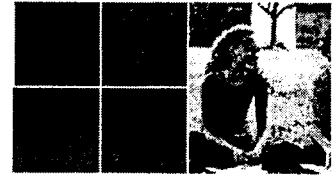
Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	PA	42101	19140	1	0	1
2	PA	42007	16115	1	0	1
3	PA	42039	16335	0	1	1
4	PA	42039	16406	1	0	1
5	PA	42069	18411	1	0	1
6	PA	42101	19140	1	0	1



ARMY MILITARY PERSONNEL INFORMATION SYSTEM

Reserve Processing



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	PA		
Date	2001		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 87
Elapsed time = 2 seconds

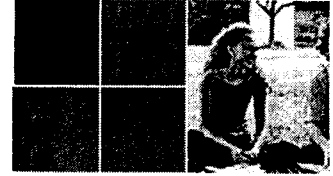
Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	PA	42033	16858	1	0	1
2	PA	42015	16947	1	0	1
3	PA	42089	18301	1	0	1
4	PA	42045	19015	1	0	1
5	PA	42017	19067	1	0	1
6	PA	42101	19132	1	0	1



JOINT MILITARY RESERVE GAINS REPORTING AND ANALYSIS SYSTEM

Reserve Reporting



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NE		
Date	2004		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

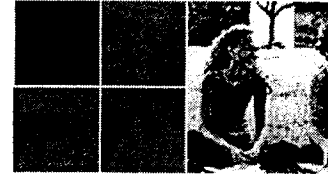
Rows found = 55
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NE	31055	68111	1	0	1
2	NE	31153	68123	1	0	1
3	NE	31153	68005	1	0	1
4	NE	31153	68005	0	1	1
5	NE	31153	68005	1	0	1
6	NE	31153	68046	1	0	1



RESEARCH MANAGEMENT INFORMATION SYSTEMS



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NE		
Date	2003		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 68
Elapsed time = 2 seconds

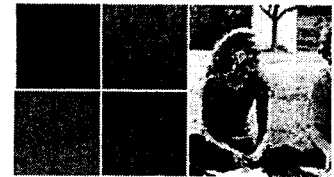
Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NE	31025	68048	1	0	1
2	NE	31153	68113	1	0	1
3	NE	31153	68123	1	0	1
4	NE	31153	68123	1	0	1
5	NE	31153	68005	1	0	1
6	NE	31153	68005	1	0	1



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Reserve Gain Reporting



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NE		
Date	2002		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 41
 Elapsed time = 2 seconds

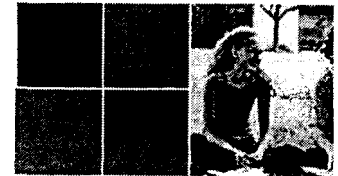
Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NE	31153	68005	1	0	1
2	NE	31055	68116	1	0	1
3	NE	31055	68137	1	0	1
4	NE	31153	68123	1	0	1
5	NE	31153	68005	1	0	1
6	NE	31153	68123	1	0	1



THE JOINT MILITARY AND MARINE CORPS RESERVE OPERATIONS SYSTEM

Reserve Gain Reporting



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NE		
Date	2001		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 58
Elapsed time = 2 seconds

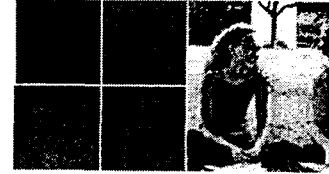
Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NE	31153	68123	1	0	1
2	NE	31153	68133	1	0	1
3	NE	31055	68135	1	0	1
4	NE	31153	68147	1	0	1
5	NE	31109	68502	1	0	1
6	NE	31179	68787	1	0	1



RESERVE GAINS BY STATE

Reserve Gains by State



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NC		
Date	2004		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

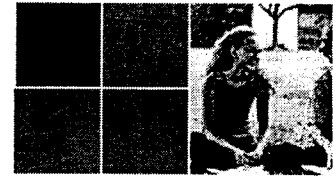
Rows found = 154
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NC	37051	28306	1	0	1
2	NC	37051	28314	1	0	1
3	NC	37125	28315	0	1	1
4	NC	37049	28532	1	0	1
5	NC	37049	28562	0	1	1
6	NC	37197	27018	0	1	1



RESULTS MANAGEMENT INFORMATION SYSTEM



Research and Reporting



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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NC		
Date	2003		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

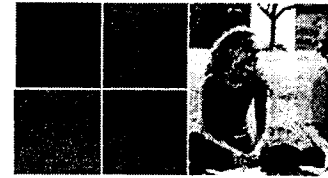
Rows found = 226
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NC	37031	28516	1	0	1
2	NC	37107	28525	0	1	1
3	NC	37159	27013	0	1	1
4	NC	37999	27332	0	1	1
5	NC	37183	27540	1	0	1
6	NC	37183	27615	1	0	1



THE JOINT MILITARY RESERVE SYSTEM



Reserve Results

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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NC		
Date	2002		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

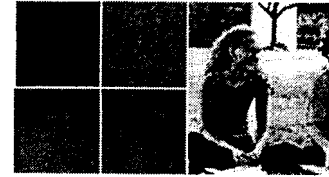
Rows found = 187
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NC	37183	27607	0	1	1
2	NC	37183	27612	0	1	1
3	NC	37183	27613	1	0	1
4	NC	37063	27707	0	1	1
5	NC	37063	27713	1	0	1
6	NC	37147	27858	1	0	1



MEMBER OF MANPOWER TECHNOLOGICAL SERVICES



Reserve Reporting

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Annual Reserve Gains by State

Your Query

Data Item	Value	Sum	Sort
State	NC		
Date	2001		
Ethnicity	All		
Race	All		
Sex	All		
AFQT	All		
Education	All		
Service	FV		

Rows found = 82
Elapsed time = 2 seconds

Query Results

No	State	FIPS	Zip Code	PS	NPS	Total
1	NC	37191	27531	1	0	1
2	NC	37183	27604	1	0	1
3	NC	37025	28075	1	0	1
4	NC	37129	28403	1	0	1
5	NC	37129	28405	1	0	1
6	NC	37133	28540	1	0	1

Source - Senior Recruiters from Pgh.

Pittsburgh Production

Fiscal Year	MOL	Butler	Morgantown	Total	Goal	% Goal
94	132 (2)			132		
95	71 (58) (2)			71	83	85.5%
96	95 (82) (3)			95	50	190.0%
97	115 (104) (3)			115	86	133.7%
98	110 (106) (3)	6 (5) (1)		116	123	94.3%
99	104 (100) (3)			104	103	101.0%
2000	130 (125) (3)	32 (31) (1)		162	155	104.5%
2001	76 (74) (2)	45 (42) (1)	15 (15) (1)	136	135	100.7%
2002	65 (64) (2)	35 (33) (1)	9 (8) (1)	109	83	131.3%
2003	112 (106) (3)	35 (34) (1)	7 (6) (1)	154	129	119.4%
2004	77 (73) (3)	26 (23) (1)	15 (12) (1)	118	144	81.9%

(#) = Number Accessed to Pittsburgh

(#) = Number of Authorized Recruiters

Production By FY

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
2004	MOL	Galbraith	3	3	2		54	162
Authorizations	MOL	Hickman	34	33	15			
MOL=3	MOL	Drake	35	34	23			
Butler=1	MOL	Serakowski	5	3	0			
Morgantown=1	Butler	Dziurzynski	2	2	2			
Total=5	Butler	Serakowski	24	21	13			
	Morgantown	Harbert	15	12	8			
		Total	118	108	63	23.6		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
2003	MOL Lead Rec.	Slike	47	46	16		57	203
Authorizations	MOL	Hickman	40	38	22			
MOL=3	MOL	Serakowski	25	22	13			
Butler=1	Butler	Dziurzynski	35	34	22			
Morgantown=1	Morgantown	Franz	7	6	3			
Total=5		Total	154	146	76	30.8		

2002	MOL	Slike	48	47	13		33	138
Authorizations	MOL	Dziurzynski	2	2	1			
MOL=2	MOL	Barfield	15	15	7			
Butler=1	Butler	Inskipt	31	29	15			
Morgantown=1	Butler	Dziurzynski	4	4	3			
Total=4	Morgantown	Blockton	9	8	2			
		Total	109	105	41	27.3		

2001	MOL	Blockton	29	29	15		44	174
Authorizations	MOL	Taylor	3	3	0			
MOL=2	MOL	Slike	44	42	14			
Butler=1	Butler	Inskipt	45	41	24			
Morgantown=1	Morgantown	Blockton	15	15	7			
Total=4		Total	136	130	60	34		

2000	MOL	Blockton	42	42	21		46	202
Authorizations	MOL	Taylor	42	40	6			
MOL=3	MOL	Slike	46	43	11			
Butler=1	Butler	Inskipt	32	31	17			
Total=4		Total	162	156	55	40.5		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
99	MOL	Blockton	12	12	4		48	148
Authorizations	MOL	Taylor	46	46	10			
MOL=3	MOL	Southerland	9	7	3			
Total=3	MOL	Barshinger	28	26	8			
	MOL	Slake	9	9	2			
		Total	104	100	27	34.7		

98	Senior Recruiter	Neal	2	2	0		30	141
Authorizations	MOL	Taylor	35	35	10			
MOL=3	MOL	Southerland	42	39	4			
Butler=1	MOL	Barshinger	31	30	12			
Total=4	Butler 980430	Neal	6	5	1			
		Total	116	111	27	29		

Office closing dates are in red

97	Senior Recruiter	Neal	3	3	0		55	159
Authorizations	Office Manager	Haflett	23	20	5			
Mol=3	MOL	Trice	76	70	16			
Total=3	MOL	Southerland	7	6	0			
	MOL	Barshinger	6	5	2			
		Total	115	104	23	38.3		

96	Senior Recruiter	Neal	6	6	1		48	130
Authorizations	Office Manager	Haflett	39	31	5			
MOL=3	Office Manager	Hoffman	5	4	2			
Total=3	MOL	Trice	33	30	11			
	MOL	Narigon	12	11	3			
		Total	95	82	19	31.6		

Fiscal Year	Office	Recruiter	Accessions	To W1	NPS	Average	W1/Other	Total W1
95	Senior Recruiter	Neal	8	3	1		47	105
Authorizations	Office Manager	Hoffman	28	24	7			
MOL=2	MOL	Narigon	35	31	7			
Total=2		Total	71	58	15	35.5		

94	Senior Recruiter	Neal	22		0			
Authorizations	Office Manager	Hoffman	60		9			
MOL=2	MOL	Narigon	50		5			
Total=2		Total	132		14	66		

RMIS - Recruit Market Information System

POCs: LTC Dirk Palmer

AFRC/RSD

Deputy Director, Recruiting Service DSN 497-0670

SMSgt Ronald Yuhasz

AFRC/RSD

DSN 497-0646

Access Information:

www.dmdc.osd.mil/appj/rmis/index/jsp

AFRes

V3RMISFV

RJY

Reports:

Population Statistics

MEP High School

QED High School

W&P Population

QMA

Recruiting

Monthly and Annual Gains

Monthly and Annual Losses

Reserve Recruiter

Report Parameters:

Geographic Area

Zip Code

State

County

MUD (Management Unit Designator)
(recruiting district)

Date

Service

FV - Air Force Reserve

MUD

USAF - RSV - Office

Education

AA/CE/CG/GG/HE/HG/HS

Age

16-17/18-21/22-24/25-29/30-39

Ethnicity

Race

AFQT

I/II/IIIA/IIIB/IV

QMA (Quality Military Available)

high school seniors, high school graduates and associate degree holders estimated to be above the 50th percentile on the AFQT (I-IIIA)

RECRUITING CONSIDERATIONS

1. Is this a mission change or new mission?
 - a. If mission change, how many unit members possess needed AFSCs, how many will retrain?
 - b. If new mission, will demographics of market support manning need?
2. What is time frame requirement for mission to be "SORTS ready?"
 - a. What is prior service (PS) market within 100 miles of proposed location(s)?
 - b. What is PSAF market of proposed location(s), by AFSC-specific need?
 - c. What is non-prior service (NPS) 17-34-year-old test qualified market?
 - d. What is military propensity of area? Nature of community to support base?
 - e. Is there a similar active duty AF mission collocated at or near location(s)?
 - f. Are there Reserve/Guard units in the area? What is their manning?
 - g. If mission change, by survey, how many members intend to retrain? When does commander intend to release current members for retraining?
3. What civilian industries are in the area? Are they job compatible with our AFSC needs?
4. Does our current recruiter manning at location(s) support proposed mission? If not, what is ramp-up time for recruiter manning, to obtain office space, vehicles, etc.?
5. Do we have advertising funds available to support mission? How long to program advertising?
6. Can we support mission in the long run? Will ops tempo/nature of mission create "unmanageable" attrition?

RMIS User Manual

Overview

- Help Review
- Overview of RMIS Database
- Querying the Database
 1. Order and Summation Tools
 2. Saving and Recalling Queries
 3. Load Last Query
 4. Sending Queries to Colleagues
- Setting Default Options
- Build and Improve a Report Query
- Print Data Grid
- Exporting Queries to Other Applications

Help Review

“How To...” (Context) Help





The Context Help facility for RMIS is contained within this document. It explains how to operate the application and get query results from RMIS. The query builder is broken down into step-by-step instructions, taking you through each step of the query building process, including summing data and ordering columns.

Data Element (Content) Help

The Content Help facility for RMIS can be accessed from the query window. It explains the data elements: what information each category contains, where the information come from, etc.

RMIS Database

The following tables in the RMIS Database are updated on either a monthly or quarterly basis throughout the year:

	MEPCOM (Contracts, Accessions, DEP Attritions) – updated monthly
	Reserve Components (Gains, Losses) – updated monthly
	Production Recruiter – updated monthly
	Prior Service Military Available File (PSMAF) – updated quarterly

The following tables are updated as received throughout the year:

- **QED (Quality Education Data) High School** - commercial product purchased every two to three years from QED, a division of Peterson's, Inc., containing survey information regarding high school enrollment in public and private schools for a range of school years.
- **MEP High School** - generated at DMDC by matching the MEPCOM (Military Entrance Processing Command) High School Testing file to the MEPCOM High School file, providing information about schools and student Armed Services Vocational Aptitude Battery (ASVAB) results for high schools that administered the test during a given school year.
- **Woods & Poole Population** – commercial product purchased every three to five years from Woods and Poole Economics, Inc., consisting of non-institutional population (US residential population minus military and institutional populations) data, stratified into sub-populations according to year, race, sex, education, and 17-21 and 22-29 year old age groups. Population estimates are based on 1990 Census and 1991 Post-Censal data for the United States, individual states, counties and ZIP Codes, and monthly Current Population Survey (CPS) data for inter-census years. Educational attainment estimates rely on US Department of Education data
- **Management Unit Designator (MUD)** – updated on-demand, or whenever a single recruiting command alters their respective recruiting district. The **MUD** table is the only geographical reference used in the RMIS application that is updated during the fiscal year. Unless the government adds a new state, a state changes its county names, or the Post Office changes our ZIP codes, the **Counties, States** and **ZIP Code** tables are not altered.

- **QMA (Quality Military Available)** - consists of high school seniors, high school graduates and Associate degree holders estimated to be above the 50th percentile on the Armed Forces Qualification Test (Category I-III A). Faculty at the Naval Postgraduate School (NPS) estimated probabilities that the 17-21 year old population with selected socio-economic status would score in the CAT I-III A categories of the AFQT test. DMDC then applied those probabilities to the Woods & Poole Population database.

Eight additional tables contain attributes that, when coupled with the chosen geographical reference, assist users to limit their individual query results:

- **AFQT (Armed Forces Qualification Test)** – test score categories/percentiles *AF NPS*
- **Dates** – Monthly categories: three fiscal years, broken down by month, added to with each monthly update; Annual categories: three fiscal years
- **Education** – educational level at contract signing, ranging from No High School Degree to Associate Degree; changes according to query category
- **Race** – ethnic background; changes according to query category
- **Sex** – male or female; queries can select all available and separate by sex
- **Service** – all the United States Armed Forces, including Coast Guard and Coast Guard Reserves; changes according to query category
- **PSMAF Occ Codes** – classification of several sets of military and civilian occupation codes in accordance with DoD 1312.1-I, "Occupational Conversion Index", March 1997
- **PSMAF Grades** - Uniformed Service Pay Grade Code indicating grade range of the individual when separating from service: E = enlisted, O = officer, W = warrant officer

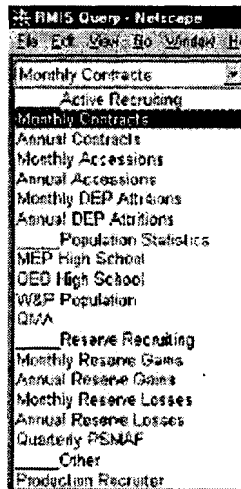
Querying the Database

Note: All of the topics discussed involving the Query Builder, including the Order and Summation Tools, Saving and Recalling Queries, and Loading Last Query, are accessed when the Query Builder is open.

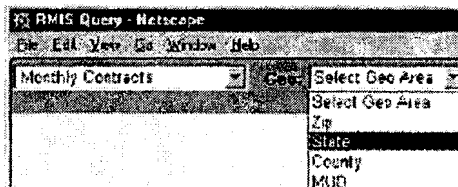
Select the desired data category by clicking on the icon or the text. We will use **Active Recruiting** as an example.



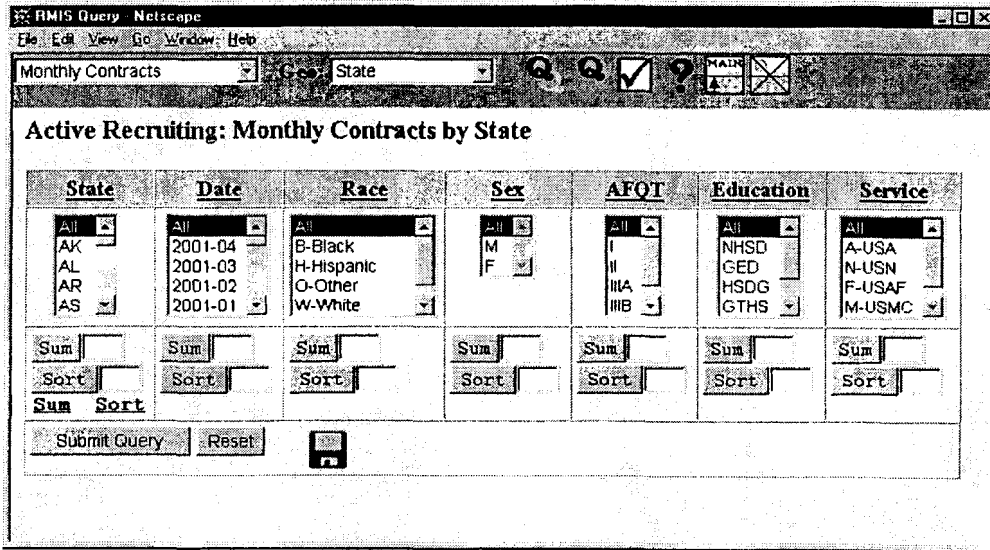
Selection causes the RMIS Query Builder window to open. The RMIS Query Builder allows queries to be made using any or all elements from several categories. You must first choose a data type using the drop-down box. We will use **Monthly Contracts** as an example.



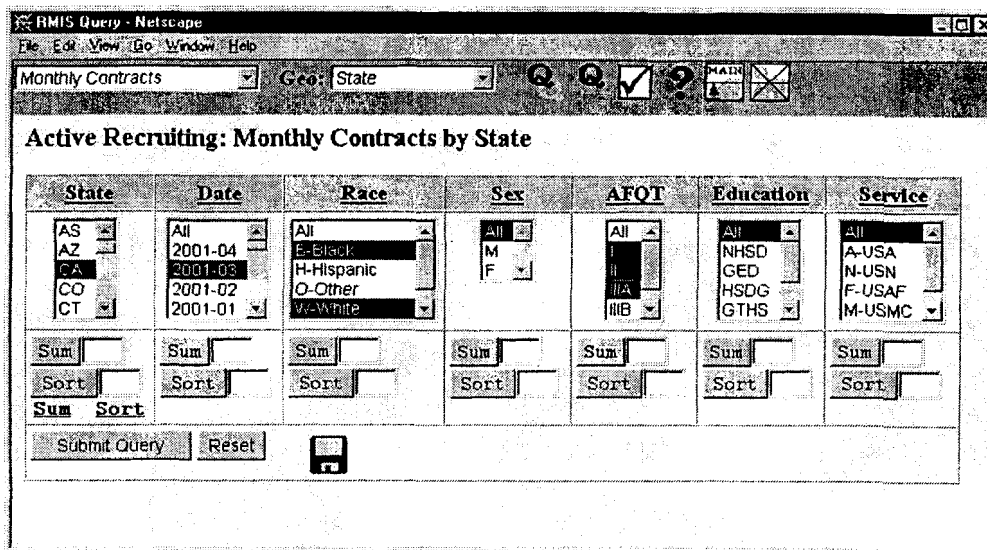
Next, you must choose a geographic category by using the drop-down box. These categories are Counties, MUDs, States and ZIP Codes.



Once you've selected a category, several selection boxes appear within the first category. These selection boxes represent demographic information, arranged by geographic category, Dates, Race, Sex, AFQT, Education and Service.



Shown with data element **States** selected, several selection boxes appear from which to build a query. Select each box needed for the query. A scroll bar appears to the right of each box for boxes with more choices than shown. All choices are sorted alphabetically. Select by highlighting desired choices by clicking with the left mouse button. Multiple non-sequential selections can be made within each selection box by holding the CTRL key while clicking each choice with the left mouse button, then releasing the CTRL key. Multiple sequential selections can be made within each selection box by holding the SHIFT key while clicking the first and last choices of the series, then releasing the SHIFT key.



The example shows a query on monthly contracts built to these specifications:

State: California

Dates: 2001-03

Race: Black and white

Sex: All

AFQT: I, II, IIIA

Education: All

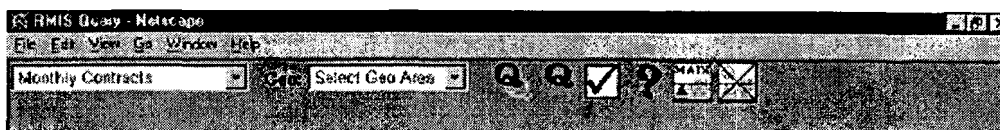
Service: All







If this is not the data requested, click on the **Reset** button and make the selections again.

If this is the data requested, click on the **Submit Query** button. The results will be displayed in a grid format in the parent window.

Query Window Icons



At the top of the query window are six icons. These are the **Most Recent Query**, **Open Saved Query**, **Options**, **Help**, **Open Main Window**, and **Close Query Window** icons.



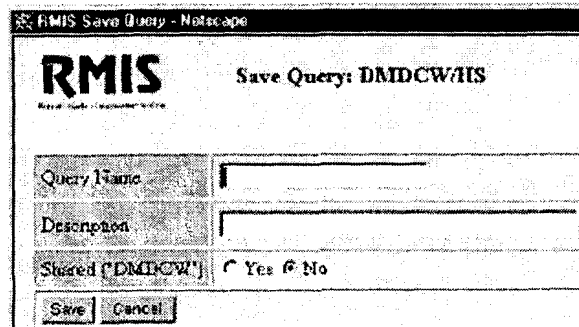
	Most Recent Query - Clicking on this icon will load the last query that was run for the particular data category.
	Open Saved Query - Clicking on this icon brings up the Saved Queries page. From this page you can either Open a saved query, Edit Name of a saved query, Delete a saved query, or Cancel out of the window.
	Options - Clicking on this icon will allow you to change the options associated with the way you view RMIS 4.0.
	Help - Clicking on this icon will give you some generic tips on how to build a query.
	Open Main Window - Clicking on this icon will take you back to the Main Window. Use this when you plan on building more queries.
	Close Query Window - Clicking on this icon will close the Query Window and take you back to the main Window. Use this when you are finished using the RMIS 4.0 application.

Saving and Recalling Queries

If this is a query you plan to use on a recurring basis, click on the **Save Query** icon.

	Click on this icon to save a query. Red means stop. This is your chance to save a query.
	This icon means the query has already been saved. If you make any changes to the query, the icon will turn red.

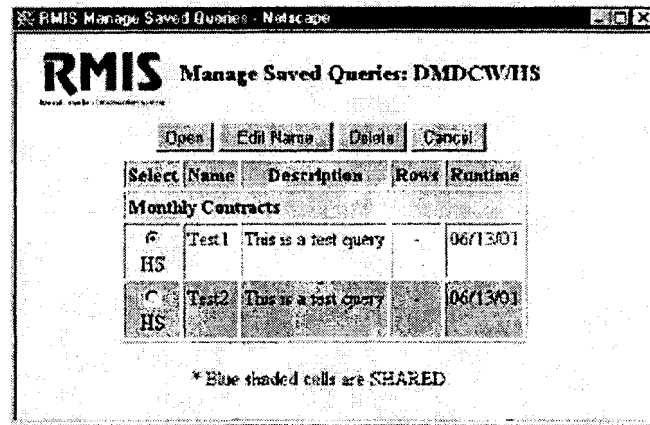
The **Save Query** window will open. Fill in the **Query Name**, a **Description**, and whether it should be **Shared** or not. If a query is “shared”, other users using the same login will be able to access the query. If it is not “shared”, only the original user will be able to access the query. Once you are satisfied with your input, click on the **Save** button. If you change your mind and do not wish to save the query, click on the **Cancel** button. If you make a change to a saved query and would like to save the changes, click on the save query icon, and the save query window will open. You have a choice to either **Update** the query or to **Save New**. Use "Update" to replace the saved query with the new specifications. Use "Save New" to create a new query.



To open a saved query, click on the **Open Saved Query** icon.



The **Saved Queries** window will open up. The choices are to **Open** a saved query, **Edit the Name** of a saved query, **Delete** a saved query, or **Cancel** out of the Saved Queries window. Only one saved query can be opened at a time. Click on the radio button next to the query you wish to open.



Queued Queries

Certain queries will be queued based on specific rules that were determined by the RMIS 4.0 staff based on processing time. The current rules are as below and reflect the types of queries that will be run without being queued.

State-based Queries:

For row level queries, less than or equal to five states can be selected.

For grouped queries, less than or equal to ten states can be selected.

Zip Code-based Queries:

For row level queries, less than 3000 zip codes can be selected.

For queries grouped on zip code only, less than 8000 zip codes can be selected.

For queries with more than one grouping, less than 500 zip codes can be selected.

County-based Queries:

For any query, less than 10 counties can be selected.

MUD-based Queries:

All data elements must be grouped.

If you submit a query that must be queued, after you hit the **Submit** button, the **Query Queue** window will open. This page will show you the type of query, when the query was submitted, the name of the query (if it is a saved query), a description of the query (if it is a saved query), and the status of the query. The status of the query will be either **In Queue**, **Processing**, **Ready** or **Error**. **In Queue** means that the query has been placed in the queue. **Processing** means that the query is currently running against the database. **Ready** means the query has been processed and is available for you to download. **Error** means there was some error in processing the request. If you receive an **Error** status, please send a message to the Help Desk.



Your query has been submitted to the query queue due to estimated processing time. Processing time will vary based upon the query. Please check back on the status of your query at your convenience. Results from a queued query can only be viewed by downloading to your local machine. Results will remain in the query queue until they are explicitly deleted.

The status of the query will be either:

- **In Queue** - query is in the queue
- **Processing** - query is currently running
- **Ready** - query results are available for download
- **Error** - there was an error in processing the request. (If you receive an Error status, please send a message to the Help Desk.)

Delete Update Status

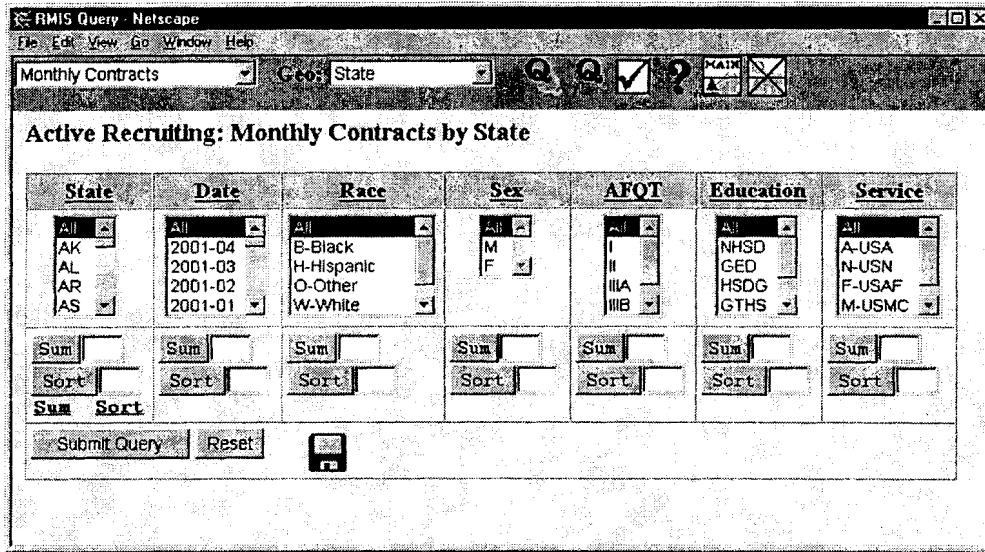
Query Queue

Select	Query Type (File Date)	Data Loaded	Query Submitted	Name	Description	Status	Query Executed	Download
<input type="checkbox"/>	Monthly Contracts (200009)	10/12/2000 09:40:08	06/20/2001 10:17:58		(Ad Hoc)	In Queue		

When a queued query has been run once, we have concrete information about how long it takes and how many rows are generated. When you resubmit the Query, we re-evaluate whether this query needs to be queued again. If not, we remove the query from the queue, re-run it, and immediately show you the results.

Sort and Sum Tools

Sort (Ascending/Descending) Tool



The **Sort** button houses the **ascending/descending** tool. The default for the button is to be in ascending order. The button will also be in ascending order when the value next to the button is a positive number. If the button is clicked once, the value will appear as a positive number. This changes the default to ascending order. If it is clicked again, the value will appear as a negative number. This changes the default to descending order. If it is clicked once more, it will go blank and go to the default -- ascending order.

Several selection boxes can be sorted at the same time. Each box will be sorted in the order it was clicked. Limitless sorting possibilities are available, depending on the data requested.

Sum Tool

The screenshot shows a web browser window titled "RMIS Query - Netscape". The main content area is titled "Active Recruiting: Monthly Contracts by State". Below the title is a table with seven columns: State, Date, Race, Sex, AFQT, Education, and Service. Each column has a dropdown menu for selection and a "Sum" checkbox. The "Sum" checkboxes are currently unchecked. Below the table are "Submit Query" and "Reset" buttons.

State	Date	Race	Sex	AFQT	Education	Service
All	All	All	All	All	All	All
AK	2001-04	B-Black	M	I	NHSD	A-USA
AL	2001-03	H-Hispanic	F	II	GED	N-USN
AR	2001-02	O-Other		IIIA	HSDG	F-USAF
AS	2001-01	W-White		IIIB	GTHS	M-USMC
Sum	Sum	Sum	Sum	Sum	Sum	Sum
Sort	Sort	Sort	Sort	Sort	Sort	Sort
Sum	Sort					

Submit Query Reset

The **Sum** button allows data to be grouped. Unlike the Sort tool, the Sum tool has no default after a query has been run. Unless a Sum box is checked, the query will return row level data. Each selection box can be summed. The sum tool will add together all the records in the selected value. This is called "grouping". Several boxes can be summed at the same time.

Load Last Query

Load the **Last Query** run by clicking on the following icon.



Clicking on this icon loads the last query that was run in the selected category. The option can also be permanently selected on the Query tab in RMIS Options. Selecting this option will automatically load the last query run whenever a new category tab is selected.

Downloading Queries

Data can be downloaded by clicking on the following icon that appears on the results window.



Downloading data allows query data to be manipulated using other applications. Data is downloaded onto the user's hard drive as a **.dat** file. This file can then be opened in a number of different applications (i.e. Excel, Access). Also, data display grids can be printed from RMIS.

Printing Data Grid

A data grid contains all the information requested from a query, and that data grid can be printed. Click on the Print Data Grid icon located in the upper left hand corner of the results window.

Sending Queries to Others

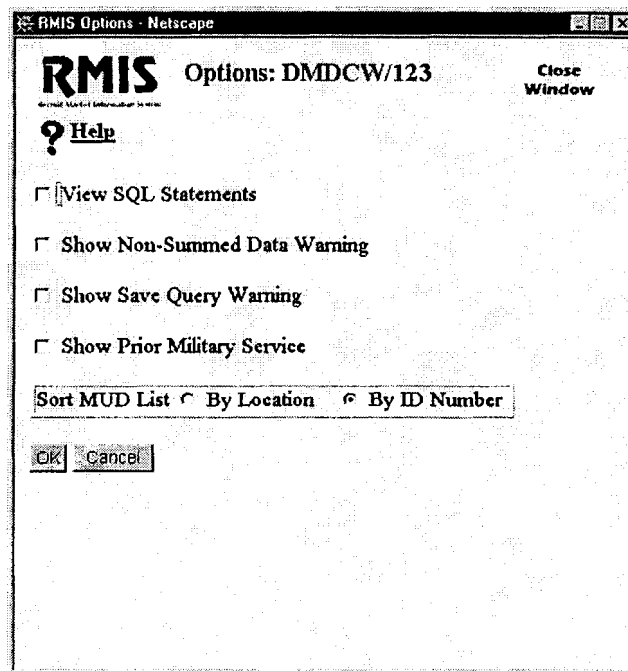
If you have created a query that you think other people in your command could use, you can send it on a floppy disk or by e-mail. Simply open the **Queries** folder in your RMIS directory, find the desired query and copy it onto a floppy disk or into your email.

Setting Default Options

RMIS has several user-defined options available to choose from. You can select the **Options** icon from either the initial home page or from the query builder page.



The Options screen allows for changes to be made to various query settings in the Query options tab.



- **View SQL Statements** – selecting this option will cause a textbox to appear on your results page, displaying all of the components being selected in the query (especially helpful when learning Oracle and MS Access)
- **Show Ungrouped Data Warning** – selecting this option will cause a textbox to appear before the query runs, reminding you when you have not summed one of the selections in your query

- **Show Save Query Warning** – selecting this option will cause a textbox to appear before you close the query builder, reminding you that you have not saved the last query, therefore allowing you to go back and save the query before closing the query builder
- **Show Prior Military Service** – selecting this option will split the query results into three columns in the resulting data grid: **Prior Service, Non-prior Service and Totals.**
- **Sort MUD List** – this option allows you the choice of how the MUDs are listed in the query builder's selection box when you choose to build a query using MUD as a geographic location.

APPLICATION FOR READY RESERVE ASSIGNMENT

PRIVACY ACT STATEMENT

AUTHORITY: Title 10 U.S.C., Section 275 and Executive Order 9397.

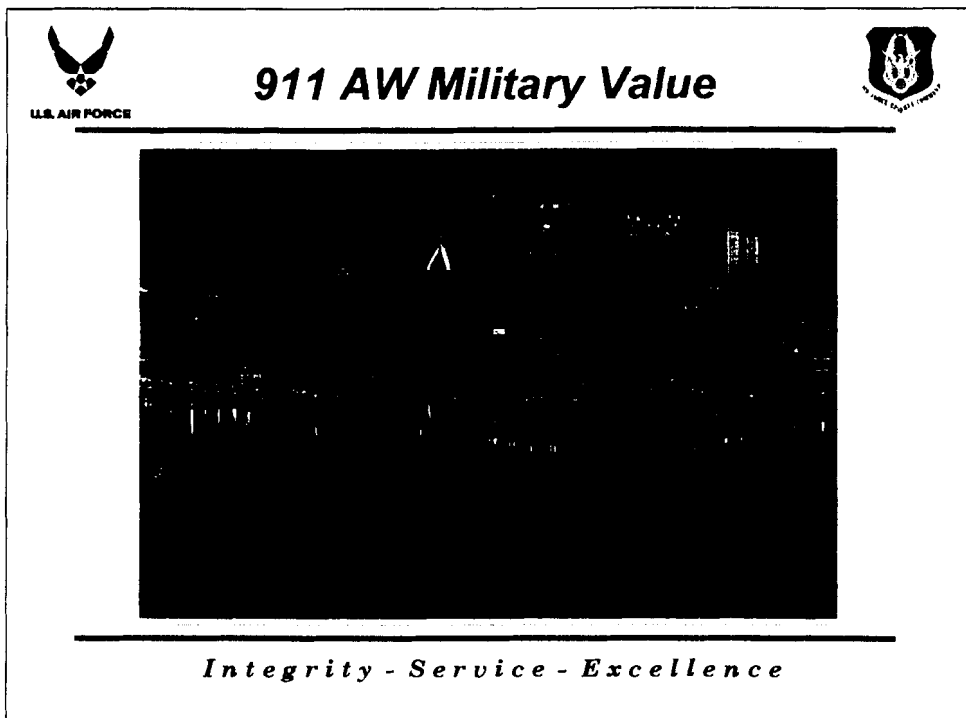
PRINCIPAL PURPOSES Request for Ready Reserve assignment must contain current personal information to complete processing. Use of the member's social security number is necessary to make positive identification of the individual and his or her records.

ROUTINE USE: This information may be disclosed, upon request, to Federal, State, and local agencies for law enforcement purposes or in pursuit of their official duties and to the Department of Justice for litigation.

DISCLOSURE IS VOLUNTARY: An individual who chooses not to submit necessary documentation will not be eligible for Ready Reserve assignment.

INSTRUCTIONS: Complete the application in duplicate. If you need additional space for any item, attach another sheet which indicates the applicable item number(s).

1. NAME (Last Name, First, Middle Name)		2. RANK	3. DATE OF RANK	4. SSN
5. HOME ADDRESS (If different than permanent address, indicate both.)		6. PHONE (Include prefix)		7. AFSC
		(office)		(Primary)
E-MAIL ADDRESS		(home)		(Additional)
8. DATE OF BIRTH	9. HEIGHT (Inches) (Mandatory)	10. WEIGHT (Mandatory)	11. % DISABILITY COMP RECEIVED	12. AIRMAN (ETS)
13. OFFICER <input type="checkbox"/> REGULAR <input type="checkbox"/> RESERVE DATE OF ORIGINAL COMMISSION _____		14. REMARKS/AERONAUTICAL RATING (Indicate if on flying status. If requested assignment will authorize flying duty, indicate flying experience by type of aircraft and hours in each, date and type of instrument card now held, and date of last physical examination.)		
15. PRESENT ASSIGNMENT AND ATTACHMENT (Indicate military branch, unit address, training, and retirement category, MPF street address, and phone.)		16. ASSIGNMENT DESIRED (Indicate unit preferred, specific program training, and retirement category or description of type of training desired.)		
17. MILITARY SCHOOLS ATTENDED (Indicate date, course number, title, and location.)		18. MILITARY EXPERIENCE (Indicate DAFSC, position title, level of command, highest grade, and duration. List only experience that directly substantiates your qualifications for assignment requested.)		
19. CIVILIAN EDUCATION (Indicate years completed, major subject, and degree, if any.)		20. CIVILIAN EXPERIENCE (In chronological order showing latest experience first, indicate pertinent experience to include employers, positions held, and duration.)		
21. I have been counseled concerning the Air Force direct deposit/electronic funds transfer.				Applicant's Initials
22. I certify I have/have not (circle one) misused any government travel charge card (used for other than official government travel), or been seriously delinquent (payments not received by card issuer within 60 days from the billing date). I understand if I make a fraudulent statement, I am subject to immediate discharge action.				Applicant's Initials
23. For individuals requesting assignment to a training site beyond 100 miles or 3 hours one-way driving time (AFI 36-2115). I acknowledge my responsibility for any hardships, including financial, incurred in performing the duties of the assignment. I understand I will not be reimbursed for travel expenses incurred for inactive duty training.				Applicant's Initials
24. For all individuals requesting assignment to the Ready Reserve (Cat A Unit, IMA position, Cat E Points Only Program, Individual Ready Reserve.) I certify that I have/have not (circle one) had a UIF established (or similar derogatory information file which may include an Article 15, Captain's Mast, or Court Martial action) within the last 2 (enlisted) or 5 (officer) years. I understand that if I make a fraudulent statement I am subject to immediate discharge action.				Applicant's Initials
25. I have been briefed on the Anthrax vaccine immunization program. I understand I will be immunized against anthrax if required under the new Air Force Anthrax Implementation Plan, dated, 11 October 2002, and its successor guidance.				Applicant's Initials
26. If this assignment requires retraining, I agree to attend the applicable technical school.				Applicant's Initials
27. I certify that the data contained herein are true and correct to the best of my knowledge. I also acknowledge that upon my assignment to the Ready Reserve, I am responsible to notify my employer of my Ready Reserve status and that as a Ready Reservist, I shall be subject to involuntary order to active duty in time of war or national emergency declared by the Congress, a national emergency declared by the President, or when otherwise authorized by law.				
SIGNATURE OF APPLICANT			DATE (YYYYMMDD)	



Before I hand the briefing back to Col Vogt for his closing, I would like to steal a line from one of my Commanders, and say that Pittsburgh is the perfect location for a Reserve base.

It is the combination of an ideal operating environment, very low cost, excellent recruiting and supportive, patriotic communities.

Sir, please remember that when considering our base.

Col Vogt...

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: 911th Airlift Wing Military Value

BRIEFING BULLET:

- Military Value

BRIFER: Major David P. Nardozzi

ANALYSIS POC(s): n/a

SUPPORTING ANALYSIS: n/a

SUPPORTING DOCUMENTATION: n/a



911 AW Military Value



- Capacity
- Relevance
- Surge
- Efficiency
- Jointness
- Personnel



Integrity - Service - Excellence

Allow me summarize.

First, in the Department's capacity analysis, the number 10 is categorically wrong for Pittsburgh Air Reserve Station.

2nd, the AF's MCI, its metric for assessing capability, unfairly diminished the 911th's capability. It simply does not accurately gage our military value.

The 911th possesses tremendous surge capability supported by the inherent intermodal infrastructure resident to the Greater Pittsburgh area.

When it comes to efficiency and value, the Air Force simply cannot afford to buy the world class resources at our disposal for what it pays to sustain us. We are, indeed, a tremendous bang for the buck.

Absent the word "Joint" in our title, Pittsburgh Air Reserve Station is joint in every sense of the word and rapidly becoming more so every day.

And finally sir, Traditional reservists are not "fungible" resources - they are fundamentally tied to their respective local communities. It is this attribute that caused Gen Abrams, the father of the Total Force Doctrine, to declare, "Do not take America to war without the reserves." This valuable military lesson, etched in the Vietnam Wall, must not be forgotten.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: 911th Airlift Wing Military Value

BRIEFING BULLET:

- Capacity
- Relevance
- Surge
- Efficiency
- Jointness
- Personnel

BRIEFER: Major David P. Nardozzi

ANALYSIS POC(s): n/a

SUPPORTING ANALYSIS:

- Conclusion Comments

SUPPORTING DOCUMENTATION: n/a



The Impact of Closing...



Remarks...

Integrity - Service - Excellence

The issues we have addressed today, are themes the Commission will likely hear many times over. The 911th represents a single microcosm of a much bigger and far more dramatic impact on the Air Reserve Component, Air Force and the nation. Seven Reserve Wings are slated to close or realign affecting nearly 10,000 reservists – about 1/5th of all unit-equipped drilling reservists, the backbone of the Air Force Reserve. For the Air Guard's 28 affected Wings this number must surely double. Our estimate of recruiting and training costs for 911th personnel or their replacements are quite conservative. In the Department's analysis, I see nothing that addresses the total magnitude of these costs. Certainly increased training costs will significantly offset any perceived closure savings. What is also left unaddressed is just how AETC will accommodate the tremendous influx of students in a program that already shows signs of stress in meeting current training demands. Going down this "transformational" road will exchange tens of thousands of highly trained, extraordinarily experienced combat veterans for the few thousand inexperienced 1-level officers and 3-level enlisted personnel who can be pushed through the training pipeline. During this proposed "transformation" and should peace break out tomorrow in Iraq, to what points on the globe will the thousands of foreign suicidal fanatics gather to plot, train and launch further horrific attacks against America and American interests around the world? And how prepared will the Air Reserve Component be to augment our response?

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: The Impact of Closing

BRIEFING BULLET:

- The Impact of Closing

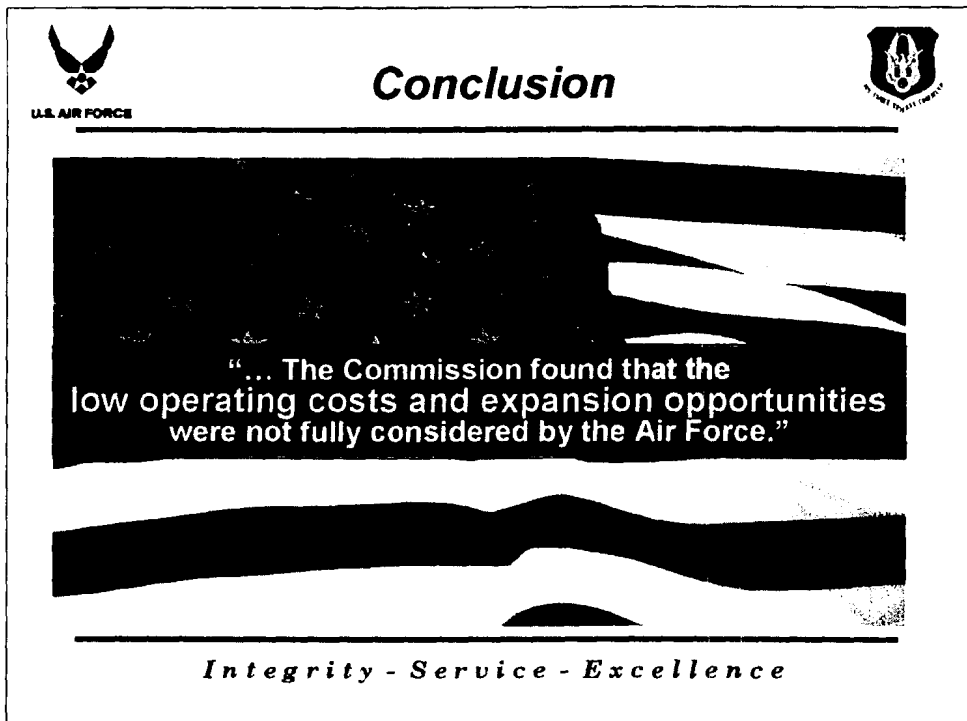
BRIEFER: Colonel Carl E. Vogt

ANALYSIS POC(s): n/a

SUPPORTING ANALYSIS:

- Remarks...

SUPPORTING DOCUMENTATION: n/a



We offer you, the other Commissioners and your entire staff an open invitation to visit the 911th Wing in the future, perhaps our world-class Airshow next month, and be a part of Pittsburgh's rich patriotic heritage. The 911th is proud to be part of this community and immeasurably prouder still to wear the uniform of the United State Air Force.

The 911th Airlift Wing trusts your Commission's deliberative process in assessing our real Military Value to the nation, both present and future, and that it will reach the same conclusion as recorded in the 1995 BRAC report to the President of the United States:

"... The Commission found that the low operating costs and expansion opportunities were not fully considered by the Air Force." Let me emphasized the words "...LOW OPERATING COSTS & EXPANSION OPPORTUNITIES..."

A decade later, the Department's error has been repeated.

Sir, the conclusion of our presentation today is: ... these opportunities remain erroneously measured, if measured at all.

Commissioner Newton, Dr. Flinn, we have reached the end of the end of our briefing ... please follow me to the next venue. Members of the audience are requested to remain in the classroom until our departure.

Thank you all for your attention and attendance.

911TH AW BRAC Commissioner's Briefing
DATA CARD

BRIEFING SLIDE: Conclusion

BRIEFING BULLET:

- "...The Commission found that the low operating costs and expansion opportunities were not fully considered by the Air Force."

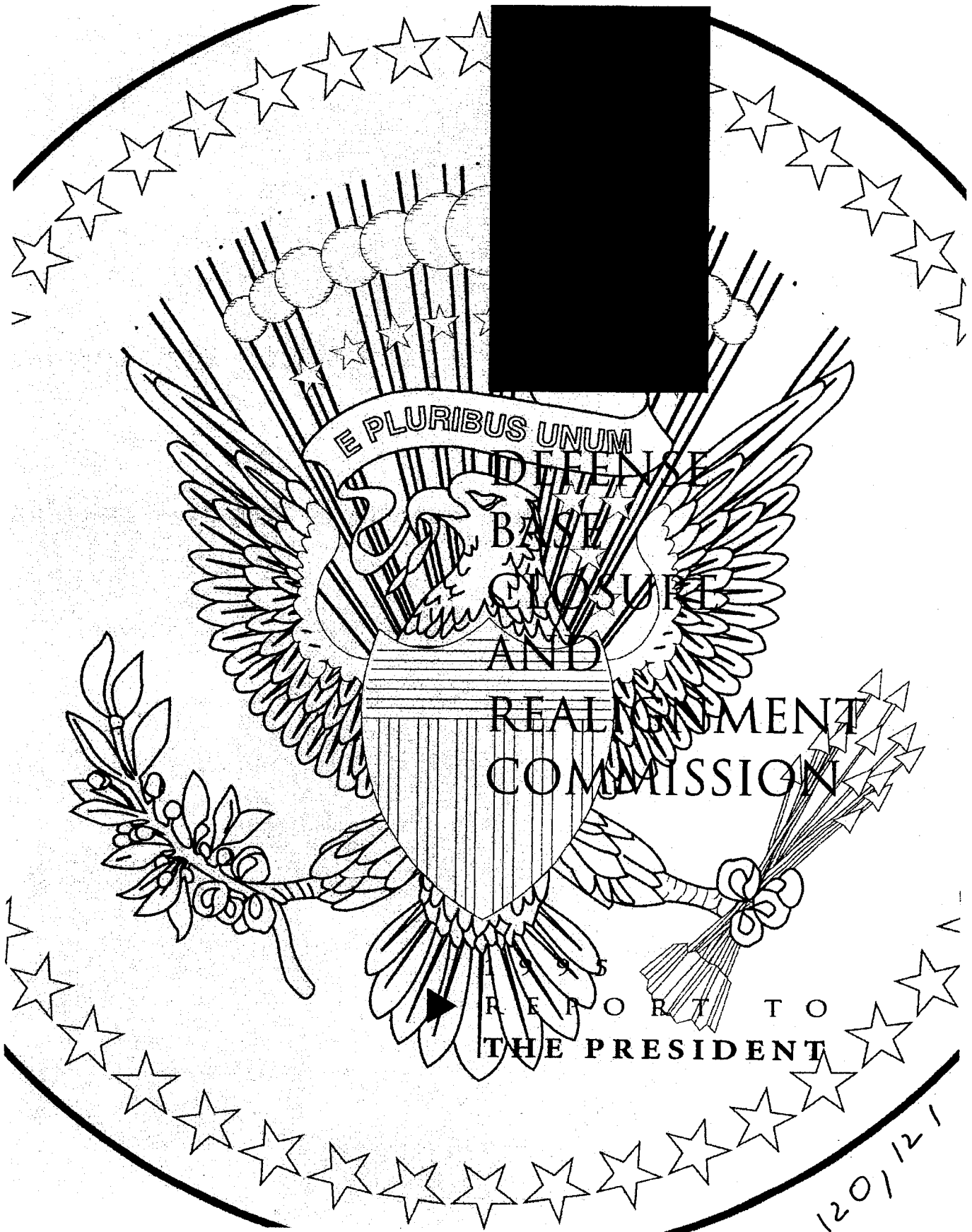
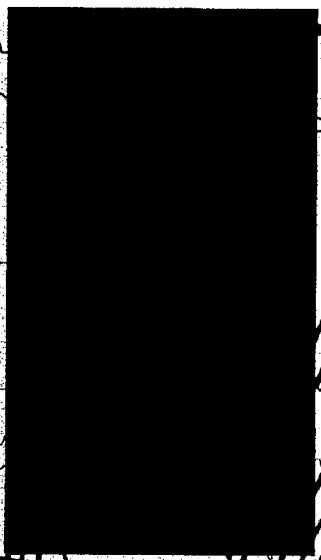
BRIEFER: Colonel Carl E. Vogt

ANALYSIS POC(s): n/a

SUPPORTING ANALYSIS:

- Quote referenced from: Defense Base Closure and Realignment Commission 1995 Report to the President, page 1-104

SUPPORTING DOCUMENTATION: 3 Pages



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DEFENSE
BASE
CLOSURE
AND
REALIGNMENT
COMMISSION

REPORT TO
THE PRESIDENT



THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION
1700 NORTH MOORE STREET SUITE 1425
ARLINGTON, VA 22209
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WENDI LOUISE STEELE

July 1, 1995

The President
The White House
Washington, D.C. 20500

Dear Mr. President:

We are pleased to submit the 1995 Defense Base Closure and Realignment report for your consideration. This report contains the Commission's findings and recommendations based on a thorough review and analysis of the recommendations made by the Secretary of Defense together with the Commission's recommendations for closure and realignment of military installations within the United States.

Over the past four months, the Commission has reviewed thousands of pages of testimony and written documentation. We held 16 regional hearings across the country, visited 167 military activities, and met with hundreds of local community groups. In 13 hearings in Washington, D.C., we received expert testimony from Department of Defense officials, the General Accounting Office and Members of Congress. All of the Commission's activities and all of the documentation used by the Commission were open to the public.

The decision to close a military installation is a painful one. Every installation recommended for closure or realignment has enjoyed a proud history and offered a priceless service to our nation. Our review indicates that, with a concerted effort, communities can recover from the impact of a base closure, but we realize that our recommendations will result in economic hardship for many families and communities. We also realize that it is essential to our national security that we reduce our defense infrastructure in a careful, deliberate way. We believe our recommendations will help the military services maintain readiness, modernize their forces and preserve the force structure necessary to protect our nation's vital interests in the future.

The Commission has also included some recommendations in this report regarding the post-closure activities of the federal government concerning military installations, as well as some ideas on how to address base closings in the future.

basing the unit at Wright-Patterson AFB. The community is concerned about the continued existence of the Springfield-Beckley Municipal Airport if the Guard unit leaves, as a significant portion of airport revenues will be lost. The community is also concerned about the economic impact on the community if the station closes.

Commission Findings

The Commission found the extended return on investment and the inadequacy of facilities at Wright-Patterson AFB did not justify relocating the unit from its current location. Further, the Commission found the facilities and basing arrangement at Springfield-Beckley ideal for meeting the needs of the Air National Guard units. The Commission found the small savings generated by closure of the Springfield-Beckley facilities did not justify their closure and potential degradation to the units.

Commission Recommendation

The Commission finds the Secretary of Defense deviated substantially from final criteria 4 and 5. Therefore, the Commission recommends the following: Springfield-Beckley Municipal Airport Air Guard Station will remain open. The Commission finds this recommendation is consistent with the force-structure plan and final criteria.

Greater Pittsburgh IAP Air Reserve Station, Pennsylvania

Category: Air Force Reserve

Mission: Tactical Airlift

One-time Cost: None

Savings: 19962001: None

Annual: None

Return on Investment: None

FINAL ACTION: Remain Open

Secretary of Defense Recommendation

Close Greater Pittsburgh IAP Air Reserve Station (ARS). The 911th Airlift Wing will inactivate and its C-130 aircraft will be distributed to Air Force Reserve C-130 units at Dobbins ARB, Georgia, and Peterson AFB, Colorado.

Secretary of Defense Justification

The Air Force Reserve has more C-130 operating locations than necessary to effectively support the Reserve C-130 aircraft in the Department of Defense (DoD) Force Structure Plan. Although Greater

Pittsburgh ARS is effective at supporting its mission, its evaluation overall under the eight criteria supports its closure. Its operating costs are the greatest among Air Force Reserve C-130 operations at civilian airfields. In addition, its location near a number of AFRES and Air National Guard units provides opportunities for its personnel to transfer and continue their service without extended travel.

Community Concerns

The community believes the cost analysis of the air reserve stations in this category was faulty. Specifically, the base operating support cost experienced by one Air Force Reserve C-130 base was used as the cost for two other air reserve locations, as well as Pittsburgh IAP Air Reserve Station, resulting in false savings and cost information. Further, the community argues the Air Force did not consider the 30 acres of additional aircraft parking apron currently being used under a memorandum of agreement with Allegheny County. The community disagrees with the Air Force color code ranking for the airfield evaluation, facilities condition, and air quality and maintains that higher ranking in accordance with real conditions would enhance military value.

Commission Findings

The Commission found the costs to operate Pittsburgh International Airport (IAP) Air Reserve Station (ARS) and two other Air Force Reserve C-130 locations were inaccurate. With corrected data applied to the COBRA model, the commission found Pittsburgh was one of the least costly installations to operate. The Air Force indicated they had received the offer of additional acreage at Pittsburgh IAP ARS, but determined it was inappropriate to act on the offer pending the outcome of the base closure process. Review of the November 1994 Airfield Pavement Evaluation substantiated the community's assertions the airfield can accommodate all types of aircraft. Information submitted by the community demonstrates Allegheny County Bureau of Environmental Quality has applied to the US Environmental Protection Agency for air quality redesignation to attainment, having met air quality standards during 1991-93. The Commission found that the low operating costs and expansion opportunities were not fully considered by the Air Force.

Commission Recommendation

The Commission finds the Secretary of Defense deviated substantially from final criteria 4 and 5.