### Air Force Reserve





# Welcome

Pittsburgh International Airport Air Reserve Station

A humble history of global excellence

2/29/2012



### **Overview**



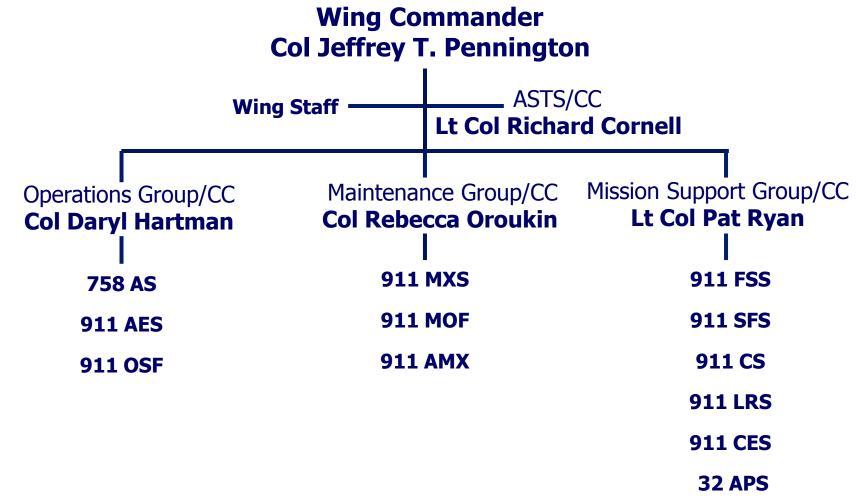
- > Organization
- > People
- > History
- > Mission
- > Aircraft
- Current Ops
- > Units
- > Partnerships
- > Community
- > Future Development
- > Questions





## **Organizational Chart**

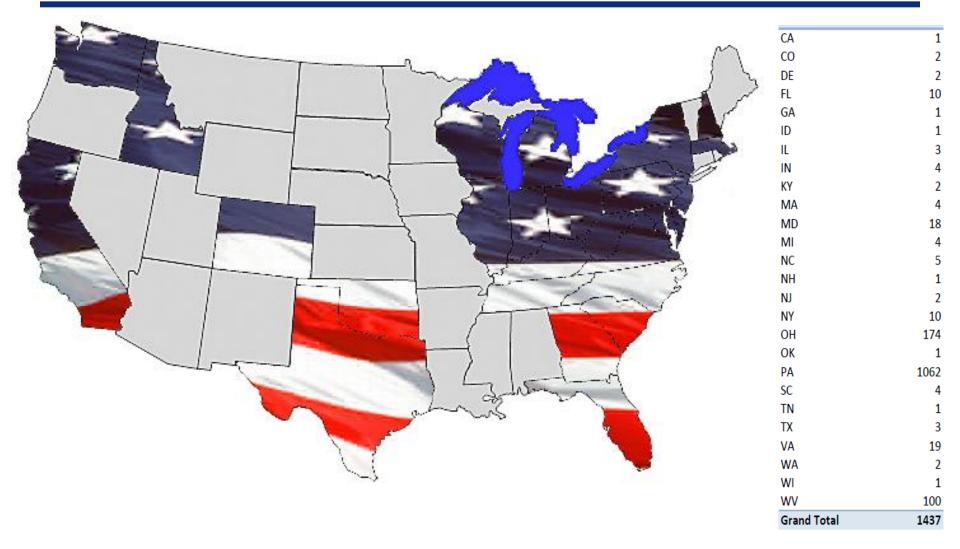






### States of Residence







### Our people drive our success



### Civilians

- General Schedule
  - **311**
- Non-appropriated Fund
  - **3**6
- Contract Civilians
  - **94**
- BX employees
- Credit Union Employees

### Military

- **■** Traditional Reservists
  - **1,383**
- Active Duty
  - **54**
- AGR
  - **39**





## Recruiting



### **Above & Beyond**

- 911<sup>th</sup> is 122% manned
- 1 of 3 highest manned units in the command
  - Others include Youngstown, OH & Niagara Falls, NY

### **Goal Oriented**

- FY11: 151 new gains -- 101.3% of goal
- FY10: 152 new gains -- 104.8% of goal
- FY09: 135 new gains -- 106.2% of goal
- FY08: 126 new gains -- 112.5% of goal
- FY07: 105 new gains -- 122% of goal
- FY06: 93 new gains -- 113.4% of goal
- FY05: 156 new gains -- 101.9% of goal

### **Recruiting Area**

- Pennsylvania: Up to Erie and over to Altoona
- Parts of Ohio, West Virginia, Maryland



Master Sgt. Douglas J. Obeldobel, assigned to 911th Mission Support Group, Communications Squadron, takes the oath of enlistment as part of his reenlistment ceremony while his daughter, Justyne, enlists into the Air Force Reserve at the 911th Airlift Wing, Nov. 5, 2010. Justyne enlisted as a still photographer, and carries on a proud family tradition of serving her country. The oath was administered by Lt. Shawn M. Walleck, 911 AW public affairs officer.



### Mission



### The Vision

"Forging Steel Wingmen for America's Sword and Shield"



### The Mission

To organize, recruit and train Air Force Reserve personnel and to provide airlift of airborne forces, their equipment and supplies and delivery of these forces and materials by airdrop or airland operations. The unit also provides intratheater aeromedical evacuation. The unit participates in joint service training exercises and supports active duty forces in airborne training.

The <u>secondary mission</u> is providing for the operation and maintenance of base facilities in support of assigned or attached units.



## 911th Airlift Wing History





**First Activated Air Transport Command Continental Air Command Aerospace Defense Command Continental Air Command Air Force Reserve** Air Force Reserve Command





Jan. 1, 1945

1945 - 1946

1946 - 1952

**1952 - 1958** 

**1958 – 1967** 

1967-1997





## **Aircraft & Aircrews**



### **C-130H2** (1978 models)

Authorized = 8

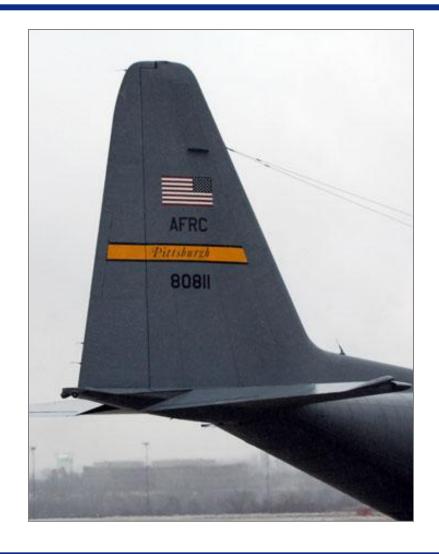
Assigned = 7

### **Aircrews**

Authorized = 16

Assigned = 16

Combat Ready = 16





## 911 AW Current Operations/Training







## AFRC C-130 Unit Flying Hours



### FY 12-- Oct 2011-Jan 2012

	PIT	Dobbins	Peterson	Keesler815th	Pope	Maxwell	YNG (2 x sq)	IAG	MIN	Keesler53rd
Revised PAA	7	7	16	8	12	7	14	7	8	10
O&M	633	461.6	908.3	479.1	644	559.7	659.3	514.9	598.3	750.5
TWCF	0	0	252.6	5.7	6.7	43.5	2298.1	294.1	450.3	0
Total	633	461.6	1160.9	484.8	650.7	603.2	2957.4	809	1048.6	750.5
Hrs/acft	90.4	65.9	72.6	60.6	54.2	86.2	211.2	115.6	131.1	75.1
Note			·							

		FY 1	l1total

	DIT	Dobbins	Dotoroon		Dono	Masauall	VNC /2 v cal	IAC	NAINI	l
	PIT	Dobbins	Peterson	Keesler815th	Pope	Maxwell	YNG (2 x sq)	IAG	MIN	Keesler53rd
Original PAA	8	8	16	8	16	8	16	8	8	10
Tails sent to LR *	1	1	0	0	4	1	2	1	0	0
Revised PAA *	7	7	16	8	12	7	14	7	8	10
O&M	2264	1500	2675	1994	1888	1869	3163	1300	2357	3320
TWCF	271	46	2064	1339	2946	510	589	2481	916	442
Total	2535	1546	4739	3333	4834	2379	3752	3781	3273	3762
Hrs/acft	362.1	220.9	296.2	416.6	402.8	339.9	268.0	540.1	409.1	376.2
Note	* C	* C-130 H2 tails sent by some units to LRAFB in Jan-Mar 2011 for standing up H2 schoolhouse; for simplicity, used revised PAA for ENTIRE FY 11								



## AFRC C-130 Unit Flying Hours



	FY 10 (Jan 2010-Sep 2010)										
		PIT	Dobbins	Peterson	Keesler815th	Pope	Maxwell	YNG (2 x sq)	IAG	MIN	Keesler53rd
PAA (#acft)		8	8	16	8	16	8	16	8	8	10
0&M		926.2	2096.6	2596.4	1245	1306.1	1314.8	2441.1	1341	1795.6	1812.2
TWCF		2783.5	37.6	519.8	493.3	1301.2	1823	1008.5	584.5	766.3	125.3
Total		3709.7	2134.2	3116.2	1738.3	2607.3	3137.8	3449.6	1925.5	2561.9	1937.5
Hrs/acft		463.7	266.8	194.8	217.3	163.0	392.2	215.6	240.7	320.2	193.8
Note											

### 3 Year totals

	PIT	Dobbins	Peterson	Keesler815th	Pope	Maxwell	YNG (2 x sq)	IAG	MIN	Keesler53rd
3-Year Total	6877.7	4141.8	9016.1	5556.1	8092	6120	10159	6515.5	6883.5	6450
Total Hrs / acft	937.9	564.8	563.5	694.5	606.9	834.5	692.7	888.5	860.4	645.0

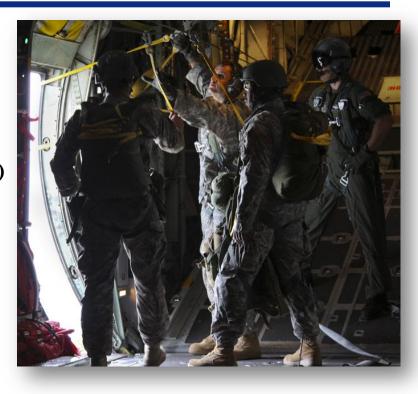


## Air Drop



- Personnel
  - Joint Airborne/ Air Transportability Training
  - Army Airborne Course
  - Freefall School
- Equipment
  - Joint Precision Aerial Delivery System (JPADS)





911th accomplishes (on average)
 800 airdrops per year split evenly
 between Consol and Starvaggi
 Drop Zones



## CONSOL Drop Zone (Cadiz, OH)



### ■ \$600/annual use fee

- 400 acres of semi level property, located away from towns/no power lines crossing it
- One of the largest DZ's in the northeast large enough for crews to conduct IFR airdrop training (dropping in the weather without being able to see the ground).
- Used to train aircrews with the new Joint Precision Airdrop Delivery System (JPADS)
- JPADS airdrops are accomplished in Afghanistan on a regular basis and it is critical aircrews are current and qualified with the JPADS system







### Starvaggi Drop Zone (Burgettstown, Pa)





### ■FREE use

- 180-acres of rolling property away from towns and areas with power lines
- DZ is used on a regular basis for standard airdrop training loads
- 32<sup>nd</sup> Aerial Port Squadron trains on this land
- Security Forces Squadron trains on this land



### Steel Drop Zone



### ■FREE use

- Located on airport property and is owned by the Allegheny County Airport Authority
- Steel DZ is used for demonstration airdrops during annual airshows





# Presidential Mission (POTUS/VPOTUS)



- ☐ AF Office of Special Investigations support
- ☐ Public Affairs/Media Relations

### **Support:**

- Facilities for Secret Service
- Security Forces support
- Maintenance Personnel
- Hangar/Ramp Space
- ☐ Airfield support





### Humanitarian Missions





Chaplain (Maj.) Klavens Noel, 911th Airlift Wing, receives warm welcome by Haitian women and children during Operation Unified Response. Chaplain Noel and members of the 24th Air Expeditionary Group recently led a humanitarian relief effort to local orphanages.

- Tropic Care Kauai 25 Feb-10 Mar 2012
- Alabama Black Belt 29 Apr-11 May 2012
- Arctic Care Alaska 10-23 Apr 2010

- Pac Angel Vietnam 10-17 May 2010
- Pac Angel Sri Lanka 16-23 Aug 2010
- Dominican Republic 23-Apr-8 May 2009



Operation Arctic Care, a two-week mission, is focused toward providing necessary medical care and education to the residents of remote areas of Alaska. Medical teams converge to treat general health patients in addition to providing dental care, eye exams and veterinary procedures.



### Other Aerial Events





JROTC cadets receive orientation flight

The Pine-Richland High School Air Force Junior ROTC Program took flight with the 911th Airlift Wing located in Moon Township, Jan. 31, 2011. About two dozen cadets had the chance to take an incentive flight on a C-130 cargo aircraft at the 911th AW in Moon Township. The flight lasted approximately 45 minutes and allowed cadets to see and experience what the life of a pilot and aircrew members is like in the Air Force Reserve. This is the first school year that PRHS has offered the program for students in grades 9-12. This program aims to educate and train students in aerospace science.

- Junior ROTC Flights
- Incentive Flights
  - Stakeholders
  - Civic Leaders
- Media Flights
- Flyovers/Flybys
- Airshows
  - Air Demonstrations
  - Static Displays



## Operations Group



## **Active Duty Support**

- 911 OG, 911 OSF, 758 AS- Activated for OIF/OEF 03 Dec. 2003 – 01 Dec. 2005
- HHQ and NAF participation
  - 2005: Patriot Night Owl
  - 2006: 5 JFEXs, 2 MAFEXs, 2 CORONET OAKs, 2 JOINT
  - FORGEs, 1 AATTCs, represented AFRC at Normandy Anniversary
  - 2006/2007: TACC Support: 2Crews, 1 airplane for 139 days
  - 2007: Patriot Snowbird deployment to Arizona and Maple Flag
  - 2008 Deployment
  - 2010 Deployment
  - 2012 Deployment; Coronet Oak



911th Airlift Wing members, attached to 758th Airlift Squadron, proudly display the American flag in front of a C-130 Hercules during their 2008 deployment to Tallil Air Base, Iraq, in support of Operation Iraqi Freedom.



## Operations Group



### Significant Achievements

### 758AS/911 OSS

2004/2005 Outstanding Unit Award

### Aircrew Flight Equipment

2008 Outstanding USAF ARC Aircrew Flight Equipment NCO of the Year

2006 Outstanding USAF ARC Aircrew Flight Equipment Officer of the Year

2006 Outstanding USAF ARC Aircrew Life Support Airman of the Year

2006 Outstanding AFRC Aircrew Life Support Airman of the Year

2006 Outstanding AFRC Aircrew Life Support NCO of the Year

2006 Outstanding AFRC Aircrew Life Support SNCO of the Year

2006 Outstanding AFRC Aircrew Life Support Small Program of the Year

2006 UCI 2 Superior Performer awards

2005 Aircrew Life Support Small Program of Year 22d AF

2005 NCO of Year 22d AF and AFRC

2005 Airman of Year 22d AF

2004 Aircrew Life Support Small Program of Year

2004 Senior NCO of Year 22d AF and AFRC

2004 NCO of Year 22d AF



Lt. Col. Randall D. Johns, instructs his team on how to use a lensatic compass for land navigation during a field training exercise on combat survival training for the 911th Operations Group air crew members during the August unit training assembly. More than 130 Airmen from the 911th OG descended upon the U.S. Army Corps of Engineers' property, in Friendsville, Maryland, to engage in the combat survival training.



## Operations Group





Master Sgt. Jaime Carter struggles to get onto a one-man life raft during Water Survival Training at Settler's Cabin Wave Pond. The refresher training was held Aug. 8-9 as more than 130 reservists from the 911th Airlift Wing went through six different stations to complete their training. The base holds this training every two years. Sergeant Carter is a loadmaster with the 758th Airlift Squadron.

## Water Survival Training

- Aircrew Flight Equipment trains hundreds of Reservists
- TSA agents are also trained by 911<sup>th</sup> Reservists
- Settler's Cabin Wave Pond offers their facilities FREE of charge
- Bi-annual requirement



## Aeromedical Evacuation Squadron



- 911 AES Since June 2002 some portion of the 911 AES has been deployed somewhere in the world from Andrews AFB to Kandahar
- 2011 successfully completed HSI (Health Service Inspection)
- Recent deployments to: 385 EAEF Ali Al Salem, 451 EAEF Kandahar AB Afghanistan, 455 EAEF Bagram AB Afghanistan, and 651 EAEF Bastion AB Afghanistan, 775 Det 1, Andrews AFB, 775 Det 2, Scott AFB, 775 Det 3 Travis AFB, 10 EAEF Ramstein AB Germany



- Lead Unit for medical portion of AFRC Exercise Global Medic with support from the 758th Airlift Squadron, which provided C-130 airlift support for this exercise.
- Support other AES units to include the 445, 433, 514, 439, 459 and 34 AES for airlift support and training platforms for AES Flight and Ground Training

Members of the 911th Aeromedical Evacuation Squadron treat simulated casualties onboard a C-130 Hercules during a National Disaster Medical System exercise held here, Aug. 13, 2011. The NDMS combines Federal and non-Federal medical resources into a unified response to meet natural and manmade disaster needs, as well as support patient treatment requirements from military contingencies.





### 2009:

- •Nominee US Air Force Productivity Excellence Award
  - CMSgt Keblish & SMSgt Hartman
- •22 AF Nominee Lt Gen Leo Marquez award
  - Supervisor Manager : CMSgt Keblish
- •MXG has 6 Wing level Quarterly Award Winners to date
- •G-20 Summit Support
- •Presidential / Vice Presidential Support

### 2008:

- •PITTSBURGH FEDERAL EXECUTIVE BOARD Excellence in Government Awards Outstanding Team Award
  - ISO Process Improvement Team
- •22 AF Team Excellence Award 22AF wide F2F reduction of 50%
  - 911 MXG ISO Team
- •22 AF Airman of the Year
  - SSgt Jason Hlavsa





### 2008: (cont.)

- MXG won 8 Wing level Quarterly Awards
- MXG won 3 out of 4 Wing level Yearly Awards
- Presidential / Vice Presidential Support
- TANGIBLE SAVINGS BENEFITS AFSO21 ISO Process Improvement
   July 2007 July 2008:
  - Savings Amount \$9,839,054.00
  - Aircraft Availability Days 258

### 2007:

- 22 AF Maintenance Section of the Year
  - ISO Dock





- •AFRC UCI/MSEP Superior Performers Maintenance Training Team
- 2005&2006 Pittsburgh Area Federal Executive Board Awards (2005 & 2006)
- **2006 Outstanding Team Award: Propulsion Flight (Silver)**
- 2006 Outstanding Supervisor/Manager in a Trades & Crafts Series: Gold winner
- 2006 Outstanding Supervisor/Manager in a Technical Series: Gold winner
- **2006 Outstanding Trades and Crafts Employee: Gold winner**
- **2006 Outstanding Technical Employee: Gold winner**
- **2006 Woman of the Year: Gold winner**
- 2005 Outstanding Supervisor/Manager in a Technical Series: Gold winner
- **2005 Outstanding Trades and Crafts Employee: Silver winner**
- ■2005 Outstanding Supervisor/Manager in a Trades and Crafts Series: Gold winner
- **2005 Woman of the Year: Gold winner**





- ISO Performance, Avg Fly-to-Fly Days:
  - CY 2006 52 days
  - CY 2007 32.5 days
  - CY 2008 21 days
  - CY 2009 15 days
- Issues:
  - 1978 model aircraft oldest in AFRC fleet; Non-OCA Engines; latrine facilities aboard for female Airmen; \$ for TCTO upgrades
  - Based on innovation & performance, 911 MXG should be a lock for potential C-130 Regional ISO
  - High Velocity Maintenance/Regional ISO impact to UTC & "hands-on" training opportunities for Traditional Reservists





### **Active Duty Support**

### • 2006 Deployments

- RED MOON
- JOINT FORGE & CORONET OAK
- TACC Support

### • 2003-2005 Deployments

- Ali Al Salem, Kuwait
- Al Udeid, Qatar
- Manas, Kyrgyzstan
- JOINT FORGE & CORONET OAK





- Maintenance Performance
- Health of Fleet Average MC Rates (Oct 08 Sep 09)

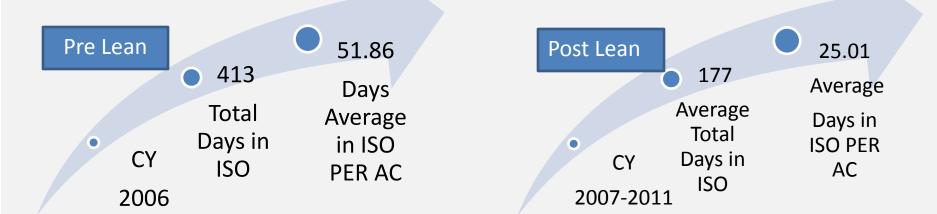
• 79.8% MC AFRC Std: 71%

• 13.9% TNMCM AFRC Std: 29%

• 8.6% TNMCS AFRC Std: 9%

89.9% A/C Availability Rate AF Std: 69.3%

Flying Hours (Flown/O&M Target): 2007 = 3767/2700; 2008 = 3352/2400; 2009 = 2912/2400



### Net Gain of 940 Days of Aircraft Availability Over CY 07-11

#### Base Line Statics; Pre ISO LEAN Initiatives

Number Of D	ays in ISO	Average Number of	Days Per AC
CY 2006	413 (8 acft)	CY 2006	51.86

#### **Current Statics; Post ISO LEAN Initiatives**

Average Number of Days Per AC								
CY 2007 Average	32.57							
CY 2008 Average	21.29							
CY 2009 Average	26.67							
CY 2010 Average	26.89							
CY 2011 Average	17.67							
Total Average 07-11	25.02							

Number of Days saved per year since process change, July 2007							
CY 2007	135						
CY 2008	214						
CY 2009	176						
CY 2010	175						
CY 2011	239						
Total Days	940						

Aircraft Availability Savings								
CY 2007	\$	5,236,793						
CY 2008	\$	7,878,850						
CY 2009	\$	5,881,843						
CY 2010	\$	8,872,103						
CY 2011	\$	6,887,286						
Total	\$	34,756,876						

Labor Hours Saved

\$ 4,310,179

## 911 MXG ISO PROCESS IMPROVEMENT SAVINGS

Total Acft Availability Days Gained Since Jul 2007	940
Acft Availability Total Cost Savings Since Jul 2007	\$ 34,756,876
Labor Hours Saved	\$ 7,287,858
(Based on a Labor Rate of \$60.60)	7 7,207,030



## Mission Support Group



## Significant Achievements

**2006 AFRC UCI Superior Performers** 

Wing Training Team (Mission Support Flight)

Prime Beef Team (Civil Engineering Squadron)

Plus 8 individual awards

2006/2005 22 AF API nominee Fuels Flight of the year (LRS)

2006 - Hennessy Award - 7th in 12 years (Services)

2006 - Air Reserve Component Fuels Airman of the Year

2006 - Air Reserve Component Fuels NCO of the Year

2006 - AFRC Carol Eizonas Smith and Patriccia Batbie
Volunteer Excellence Award

2005 - AFRC Services Company Grade Officer of the Year

2005 - AFRC Services NCO of the Year

2005 - AFRC Services Airman of the Year

2005 - AFRC Outstanding Contracting Employee

2005 - MSG Unit of the Year: 32nd Aerial Port Squadron

2005 - MSG Company Grade Officer of the Year

2005 - MSG SNCO of the Year

2005 - MSG NCO of the Year

2005 - MSG Airman of the Year



## Mission Support Group



### Active Duty Deployment Support

- Ali AL Salem Kuwait
- Al Udeid, Qatar
- Manas, Kyrgyzstan
- Al Dharfa UAE
- Ali Air Base, IRAQ
- Saudi Arabia
- Afghanistan
- Moron, Spain
- Ramstein AB Germany
- Muniz AB, Puerto Rico
- Kuwait City
- Kiruk, Iraq
- Netherlands
- Langley AFB VA

### Backfill for Active Duty AEF Deployment

- Mountain Home AFB ID
- Dover AFB DE



## Force Support Squadron



### ■ ID Cards

- Verify eligibility for issuance of ID cards for military members (All Branches), family members of the military sponsor, civilian employees, contractors, and retirees.
- Ensure that members information in the Defense Eligibility Enrollment Reporting System (DEERS) is accurately reflected regarding long term mandays, and mobilization orders.
- Ensure that members information is accurately inputted and updated in DEERS regarding current status, children in college, marriage, divorce, birth, Medicare coverage, adoption, and death.
- Ensure that members (SGLI) Servicemembers' Group Life Insurance is accurately filled out/updated and distributed to the proper chain of people. (ARPC, Finance, etc.)
- Ensure members Family Care Plans are accurate so the member may deploy.
- In addition to the above services: Passports,
  Incapacitation Pay, NewComers, MILPDS updates
  regarding marriage, divorce, name, sex, birth, ethnic
  group, etc., Civilian Employer Information (CEIP),
  Survivor Benefit Program, Dress & Appearance, vRED
  (Virtual Record of Emergency Data).



Retired U.S. Air Force Tech. Sgt. Lambert Graf and his wife Louise visit the 911th customer service office to obtain a newly updated military identification card, Feb. 23, 2012. Graf utilized this service ever since his retirement from the U.S. Air Force in 1975. The customer service office handles 3300 ID cards yearly, servicing all branches of the military and their dependents, military retirees, DoD civilians and contractors.



### Force Support Squadron



### ■ Fitness Center

- There are several categories but our most common patrons are Air Force Active and Reserve and their family members, Army/Navy/Marines/Guard, and their family members, Retirees, and both APF, NAF civilians and guests of eligible users. The FC served nearly 30,000 patrons in 2011
- In addition to the newer cardio/free weight equipment, racquetball court in the facility and a new spinning room; the FC offers numerous special program events, P90X, zoomba, instructional classes, and intramural sports activities

#### In 2011:

- Special Programs-50 Events
- Instructional Classes-96
- Intramurals-4 Core Sports Programs
- Basketball-9 Teams
- Volleyball-9 Teams
- Softball-8 Teams
- Flag football-7 Teams



Military personnel from all branches of service, their families, military retirees and civilian DoD employees are some of the patrons who take advantage of the 911<sup>th</sup> Airlift Wing Fitness Center. In 2011, nearly 30,000 patrons participated in some type of physical activity at the base facility.



## Force Support Squadron

# THENTY-SECOND AND

### **■** Fitness Center continued

### Information, Tickets & Tours Office 2011

- Customers from the tri-state area
- Sell seasonal theme park tickets, Zoo, Disney, Universal, SeaWorld, Busch Garden, amusement tickets in Florida, California, Texas, Ohio, Tennessee, Georgia, Texas, Virginia and North Carolina. Best seller is the Florida Disney World Armed Forces Salute Promotion Four Day Park Hopper for \$138.00
- Total Ticket sales \$12,000

#### **Outdoor Recreation 2011**

- Equipment rentals include: mountain bikes, camping/hiking, boating/fishing, recreation/picnic and cooler/jugs equipment items. Additionally, the pavilion w/built in gas grill is typically rented for reunions, military functions, and picnics
- Rentals \$7,000

#### Resale Items 2011

- The fitness center offers a variety of protein drinks/bars, universal ear phones, and vending machine items
- Resale \$1,300





## Force Support Squadron



#### Lodging

Building 206: 22 rooms; 1 DV suite (currently converting conference room into second DV suite)

**Building 209: 25 rooms (3 suites)** 

**Building 219: will have 27 rooms (2 suites)** 

**Building 226: 50 rooms (3 suites)** 

**Total: 124 rooms** 

Lodging is utilized by:

911 AW members out of commuting distance

**171 Air Refueling Wing** 

**316 Expeditionary Sustainment Command** 

**Coast Guard** 

Navy

**Retirees** 

**Government Contractors** 

Federal employees in TDY status

**Foreign Military personnel** 

**PCS Military Members** 

**Transient aircrews** 

**Transient Active Duty personnel** 

**Junior ROTC** 



## Force Support Squadron



### Dining Facility

- Services multiple personnel
  - Civil Air Patrol
  - Navy NOSC personnel
  - Base Civilians
  - Civilian dependents
  - Delayed enlisted personnel DEP
  - Air Force Reserves





## 32nd Aerial Port Squadron

(Most deployed APS in 22<sup>nd</sup> AF)



### AEF/Deployments

- Demanding deployment tempo since 9/11
  - Muharraq Airfield, Bahrain, Kuwait City International Airport, Kuwait Al Dhafra AB, UAE, Manas AB, Kyrgyzstan, Ali Al Salem, Kuwait Sather AB, Iraq, Bagram Afld, Afghanistan, Isa AB, Bahrain Joint Base Balad, Iraq, Port Au Prince Intl, Haiti, Kabul, Afghanistan, Baghdad (Green Zone), Iraq, Al Udied AB, Qatar, HQ CENTCOM, McaDill AFB, Fla., Kandahar AB, Afghanistan
- Large Package Deployments
  - (Kuwait City/Ramstein / Andrews/Ramstein 05, Manas 06, Bagram 08, Balad 09, & Kandahar 11/12
- Small Teams to Port Au Prince Airport
- Led 1<sup>st</sup> all AFRC manned Aerial Port at Manas 2006
- Replaced failing Port Ops, Bahrain 2010, increased M-ATV mymnt USFOR-A
- 2T2's are in M Band (1:5 Dwell)
- LRO's are in M-Band (1:5 Dwell)(AD LRO's in a 1:2 Dwell)



Tech. Sgt. Chad Long, attached to 32nd Aerial Port Squadron, displays his enthusiasm together with a third country national during a deployment to the Kingdom of Bahrain. Members of the Aerial Port Squadron observed national construction workers in clearing mines from a field which could be utilized for a rolling stock cargo yard.



## 32<sup>nd</sup> Aerial Port Squadron



- Air Drops / Aerial Delivery
  - ADS personnel are taken out of hide
  - APS receives no benefit
  - 450 different type air drops average per year
  - Support costs \$12K+ per month

- Inspections
  - ORI: Pass w/1 Major Finding (CRTC MHE Discrepancy)
  - LCAP: All write-ups immediately closed
  - CI: Administrative write-ups only

#### **AIRDROP INFO FY09-12**

	<b>FY09</b>	<u>FY10</u>	<u>FY 11</u>	<u>FY12</u>
HEAVY'S	140	220	196	19
CD's	445	324	312	20
TTB's	809	428	736	72
HEAVY'S     140     220     196       CD's     445     324     312				11



### **Port Dawg Challenge**

The 32nd Aerial Port Squadron placed second overall at the Port Dawg competition held Oct. 25-29 at Dobbins Air Reserve Base, Ga. Steel City Port Dawg's, Staff Sgt. Geoffrey Monsour, Tech. Sgt. Richard Mosser, Tech. Sgt. Christopher Scott, Staff Sgt. Matthew Smith and Tech. Sgt. Christopher Hooten.



## 32nd Aerial Port Squadron



#### □Training Requirements

- □All MHE requires annual refresher
  - □60K, Baggage conveyer, & Staircase, off-station only
  - □All others accomplished on station on UTAs
- □High Speed / Low Density Specialties
  - □ Load Planning & Special Handling
    - □HAZMAT all attend in-residence school
    - ■Annual recertification through D/L or inresidence
    - □L/P=1 week school after HAZMAT course
      - □5-day on-station C-130 acft cert
      - □30-day off-station C-17/5 acft certs
    - □JI=5-day course, on-station
- □Estimated Annual Training Costs

□\$80K







- Dual Mission Reserve Medical Unit (RMU)
  - Currently supports an ASTS 150-250 beds (Wartime Mission)
  - Responsible for Wing Individual Medical Readiness (Physical Exam)
    - 79.2% The highest rate in the 22 AF
- Physical Exam Component
  - Currently supports 1400+ wing members for annual physicals completed (Fly and Non Fly); additional support to Army and Navy for any deployment medical needs. Current manning of flight surgeon professional staff is 2 filled; 7 slotted. Down 5 for manning.

#### PEPP

- New accessions Fly/Non Fly Exam in conjunction with Recruiters
- Immunizations
  - Currently exceed AFRC standard 90% Wing Compliance (92%) for influenza inoculation
  - Overall Immunization Rates 94.1% the highest rate in the 22 AF
- Occupational Health
  - 350 + members on the Hearing conservation, Blood Lead testing, Fetal Protection Program and Respiratory Testing
- Fit for Duty/Medical Evaluation Board
  - Responsible for any processing of Injury or Illness to be determined for World Wide Duty Qualified (Average case load is 20/month)





### Productivity (CY10)

- Wing Population Served 1241
- Personnel on Flying Status 153
- Total Patient Visits 2448
- Flight Physicals 185
- Dental Exams 904
- Dental X-rays 877
- Lab Procedures 1489
- Immunizations Provided 2279
- Optical Exams 530
- Occupational Health Exams 341
- PDHRAs 302

### Deployments 2009-2011

- Germany Jan-Apr 2009 (1) May-Nov 2009 (8)
- Guam 5 May-9 Nov 2009 (1)
- Japan 9 May-9 Jul 2009 (1)
- LAX, CA 1 Apr 09-1 Apr 10 (1)
- Iran 4 Jan-8 Jul 2010 (2)
- Afghanistan 1 Jan-12 Jul 2010 (3)
- Current Deployments
  - Ramstein CASF
  - Afghanistan CASF
  - San Antonio CASF



### 22AF Individual Medical Readiness (IMR) Rates



Unit	IMR %
911 ASTS Pittsburgh	79.2%
512 MDS Dover AFB	78.8%
<b>622 ASTS Robins AFB</b>	77.8%
910 MDS Youngstown	77.3%
934 ASTS Minneapolis	77.0%
914 MDS Niagara Falls	74.0%
403 ASTS Keesler AFB	73.8%
AFRC Average	73.4%
439 MDS Westover	73.6%
315 MDS Charleston	73.4%
<b>302 ASTS Peterson AFB</b>	71.5%
514 McGuire AFB	71.2%
908 ASTS Maxwell AFB	69.5%
94 ASTS Dobbins AFB	67.2%
440 MDS Pope AFB	65.8% <sub>4</sub>



Tech. Sgt. Bruce Boretsky, Jr., an optometry technician with the 911th Aeromedical Staging Squadron, administers a color vision test to Staff Sgt. Chris Minor, of the 911th Aeromedical Evacuation Squadron, here April 3. The test is administered to all Airmen with a flying status.



### 22AF Overall Immunization Rates



Unit	IMR %
911 ASTS Pittsburgh	94.1%
<b>622 ASTS Robins AFB</b>	91.7%
512 MDS Dover AFB	91.5%
94 ASTS Dobbins AFB	90.8%
910 MDS Youngstown	90.4%
403 ASTS Keesler AFB	90.4%
934 ASTS Minneapolis	90.2%
AFRC Average	89.2%
315 MDS Charleston	89.1%
914 MDS Niagara Falls	89.1%
908 ASTS Maxwell AFB	88.8%
439 MDS Westover AFB	88.0%
514 MDS McGuire AFB	86.8%
<b>302 ASTS Peterson AFB</b>	85.4%
440 MDS Pope AFB	84.5% <mark>.</mark>





- Wing Population Served 1241
- Personnel on Flying Status 153
- Total Patient Visits 2448
- Flight Physicals 185
- Dental Exams 904
- Dental X-rays 877
- Lab Procedures 1489
- Immunizations Provided 2279
- Optical Exams 530
- Occupational Health Exams 341
- PDHRAs 302
- National Disaster Medical System
  - · Host, plan and execute joint training
  - mission with over 30 civilian medical enterprises to support catastrophic care for the nation
- Critical Care Air Transport Team
  - 2 out of 3 slots trained and deployable; missing qualified Physician.
  - Operational Readiness Inspection -December 2009

#### Medical Readiness

- Self Aid Buddy Care/Cardiopulmonary Resuscitation Training
  - Responsible for training all Wing members and instructors
  - 1st Reserve unit to train all Security Forces in Combat Lifesaver Course for deployment



Senior Master Sgt. Maureen Reitz, 911th Aeromedical Staging Squadron medical technician superintendent, lays on a litter waiting to be carried to a C-130 during a mass casualty exercise, July 11. The 911 ASTS performed the exercise to ensure combat readiness.





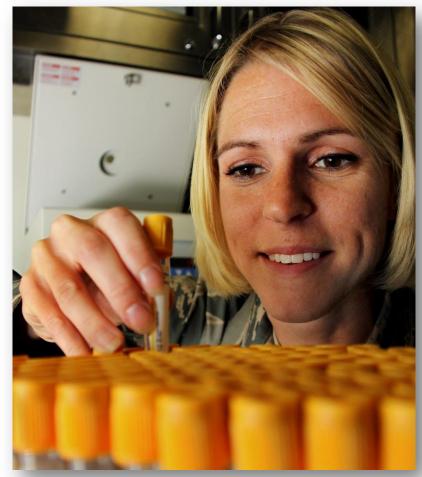
### 2007 – 2009 Awards

#### AFRC

- Team Aerospace
- Flight Medicine Section
- Clinical Optimization Award
- Outstanding Drug Demand ReductionProgram -- MSgt Diane Douty
- Medical Logistics Senior NCO of the Year -- MSgt Pat Lehosit
- Company Grade Officer of the Year --Capt David Sever
- BG Sarah P. Wells Medical Technician of the Year (Senior NCO) -- SMSgt Lorraine Hodgkiss

#### ■ 22NAF

- AF Reserve Medical Quality Initiative Program
- Outstanding ASTS (150-250 Bed)



Senior Airman Heather Reynolds, 911th Aeromedical Staging Squadron aerospace medical technician, organizes clean test tubes for the medical lab, July 10. The tubes are used to test the blood of a patient for various illnesses.





### **Significant Achievements**

Established First Health and Wellness Center in Air Force Reserve Command

### **Active Duty Support**

- Ali AL Salem Kuwait
- Al Udeid, Qatar
- Ali Air Base, IRAQ
- Ramstein AB Germany

### **Awards**

#### **AFRC**

2006 -Company Grade Nurse of the Year 2005 -Medical Service Team Aerospace 2005 -Field Grade Nurse of the Year 2005 -CMSgt Lewis Dunlap Award for Outstanding Mental Health Technician

- Muniz AB, Puerto Rico
- Kuwait International, Kuwait City
- Andrews AFB VA
  - Backfill for AEF Rotation

#### **22AF**

2006 - Medical Service Team Aerospace

2006 -Company Grade Nurse of the Year

2005 - Clinical Optimization Award

2005 - Medical Service Team Aerospace

2005 - Field Grade Nurse of the Year

2005 - CMSgt Lewis Dunlap Award for Outstanding

**Mental Health Technician:** 

2005 - Medical Readiness Officer of the Year

2005 -Outstanding Airman Assigned to an ASTS

2004/2005 - Reserve Medical Quality Initiative Award



### ASTS Additions/Renovations



- Building 220
- **■** FY2012 \$474K renovation
  - Dental Doubled Capacity/Patient Flow
  - Enhanced Patient Areas/Physical Exam Rooms
  - Modernized Medical Records Room

We have two main building projects:

The first project, slated to start at the end of this year, includes a larger area for Immunes, a new doorway for better patient flow, a permanent wall separating a classroom and office area, and tile on floors in all physical exam sections and hallways.

This project was fine tuned during an Wing AFSO 21 Project that looked at the physical exam process and flow.

The second project is a consolidated Reserve and Guard Medical Facility that should go into design phase at the end of this year.



## Civil Engineering Squadron





Military members from the 911th Airlift Wing, Civil Engineering Squadron, show their home town pride by displaying the Pittsburgh Steeler Terrible Towel during their 2011 deployment to Afghanistan in support of Operation Enduring Freedom.

- Medals and Recognition
   Awarded (OEF) In Country
   AUG2011-FEB2012
- Army Achievement Medal
  - SMSgt Sweitzer
  - MSgt Felentzer
  - TSgt Beeler
  - TSgt Carcaise
  - SSgt Libengood
  - SSgt Magnusen
  - SrA Parker
- 577 EPBS Sr NCO of the Month
  - December 2011 MSgt Lesher
- 577 EPBS Team of the Month
  - September 2011 SSgt. Hertrich
  - SrA Dillworth
  - November 2011 SSgt. Hertrich
- 455 AEW Warrior of the Week
  - December 25 2011 SSgt. Thomas



## Civil Engineering



2011 - AFRC Energy Goal Achievement Award

2009 - Department of the Air Force Exemplary Civilian Service Award - Robert F. Moeslein

2008 – AFRC Brigadier General Archie S. Mayes Award (911th Civil Engineer Squadron Program Flight)

2008 – Society of America Military Engineers, Major General Robert H. Curtin Award, Air Reserve Component Unit Category Runner Up (911<sup>th</sup> Civil Engineer Squadron)

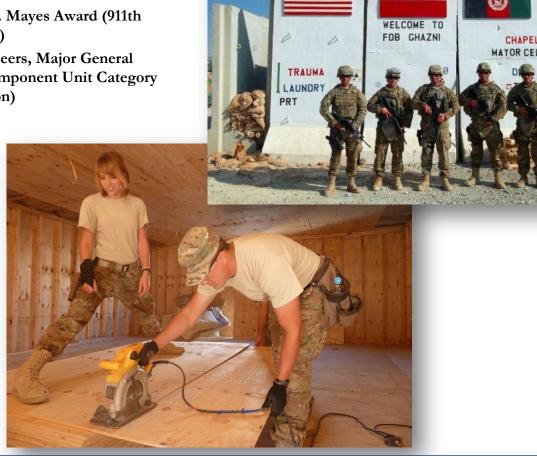
2008 – Most Outstanding Air Force Civil Engineer Unit Award

2008 – AFRC General Thomas D. White Award, Pollution Prevention Team Award (911<sup>th</sup> Civil Engineer Squadron Environmental Flight)

2006 - AFRC General Thomas D. White Award Environmental Quality Award – Reserve Component Category

2006 - Federal Executive Board -Bronze Award, Outstanding Team Award - Environmental Flight

2005 – AFRC – Air Force Outstanding Civil Engineer Environmental Flight Award





## Security Forces Squadron





Members of the 911th Security Forces Squadron are greeted as they return home from Afghanistan, Sept. 21, 2011. The 13 Airmen answered a call for volunteers to replace a Security Forces team from Royal Air Force Lakenheath, England, which came under attack at the Frankfurt International Airport in Germany this past March.

### ■ Deployments/Awards

- 2011- 13 personnel to Bagram
   Afghanistan to replace AD personnel
   who were attacked in Ramstein
- 2011-2012- 1 person to Oman
- 2011- 1 personnel to Kuwait as lead RAVEN
- 2010 Capt Randall Gernhardt won SF AFRC CGO of the year
- 2010-1 personnel to FOB Salerno-Afghanistan
- 2009- 26 personnel supported Lakenheath England
- 2009- 13 personnel to Kirkuk
- 2008 and 2010 four and two personnel as controllers for Operation Ulchi Freedom Guardian--- ROK
- 2008- 31 personnel to Kirkuk Iraq
- 2008- 1 personnel to Eskan SA
- 2008--Yokota AB, Japan for the G-8 Summit --- 8 personnel supported PACAF
- 2006- two personnel to Kirkuk



full story

### Security Forces Squadron





#### Must-See Surprise Military Reunion



In case you missed it! Watch as Senior Airman Keith Graft and Senior Airman Domenic Mash surprise their wives on our set! They've been in Afghanistan for 7 months and even missed the births of their babies. Today they were reunited with their wives and met their new son and daughter for the first time!

#### **Express Yourself**

Senior Airman Keith Graft and Senior Airman Domenic Mash returned from overseas a week earlier than the rest of the squad to surprise their wives and be introduced to their newborn children on HLN's "Morning Express with Robin Meade," Sept. 14, 2011.





## Weapons Training Range



- \$1M AF facility that provides joint support
- 143 acre remote Army property
- 29 agencies use the firing range for weapons training
- 5,060 6,270 personnel are qualified from military, federal, and local Law Enforcement annually
- State-of-the-art firing range
- Newest environmental compliance technologies





## Weapons Training Range (customers)



Military		Federal Agencies	
911 Airlift Wing	950 - 1200	US Air Marshals	700 - 800
910 SFS Youngstown ARB	20 - 30	DEA	200 - 250
<b>US Army Reserve</b>	500 - 700	Secret Service	100 - 125
US Army Guard	100 - 200	VA Police	150 - 200
US Coast Guard	150 - 200	DHS	175 - 200
Local Law Enforcement		ICE	100 - 150
Mt Lebanon PD	75 - 100	Postal Insp.	75 - 100
SHACOG (CIRT)	80 - 100	US Customs	20 - 25
Scott Twp. PD	120 - 140	EPA	10 - 15
Findlay Twp. PD	150 - 170	Depart of Labor	20 - 25
Peters Twp. PD	60 - 70	DCIS	20 - 25
Upper St Clair Twp. PD	85 - 100	VA (OIG)	10 - 15
Moon Twp. PD	120 - 130	,	
Ohioville Twp. PD $20-30$		Police Academies	
Collier Twp. PD	200 - 210	Pittsburgh PD	280 - 300
Robert Morris Univ. PD	30 - 40	Beaver County	540 - 560



## SFS JointTraining



- Army
  - Convoy training at dropzone
- Pittsburgh NavalOperation SupportCenter
  - Combat life saver (Navy master at arms)
- Secret Service, Air
   Marshalls and other local,
   state and federal agencies
  - G-20 Summit in Pittsburgh
  - Air Shows



911th Security Force Squadron personnel train in combat tactics at drop zone sites to practice securing and protecting air drops, as well as air base defense.



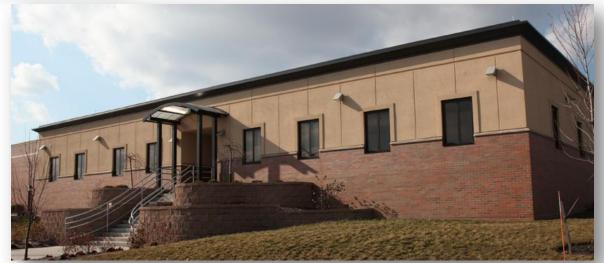
## Communications Squadron





- •\$ 2.6M renovation completed in May 2011
- Constructed 5,200 square foot addition
- Renovate 6,200 square foot existing facility
- Expanded equipment maintenance and storage areas

- Increased electrical and heating/air conditioning redundancy of computer servers
- Enhanced force protection of building





## Casualty Assistance

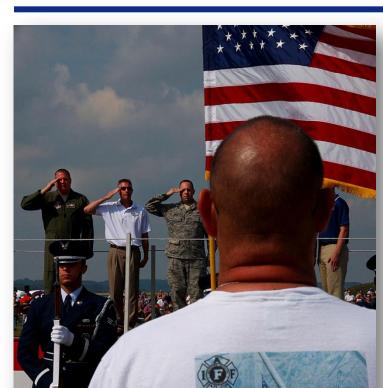


- Assists families with benefits for Active Duty and Reservists who die while in an active duty status
- Acts as an advocate for families ensuring all benefits are applied for and paid in an expeditious manner
- Remain in constant contact with primary next of kin until all benefits/entitlements are paid
- Initiate documentation for deceased military retirees
- Assists widows with applications for VA Benefit,
   Dependency & Indemnity Compensation
- Assist prospective retirees apply for Reserve Component Survivor Benefit Plan
- Trains military officers for death notifications
- Provides information at regional Yellow Ribbon events





### Honor Guard



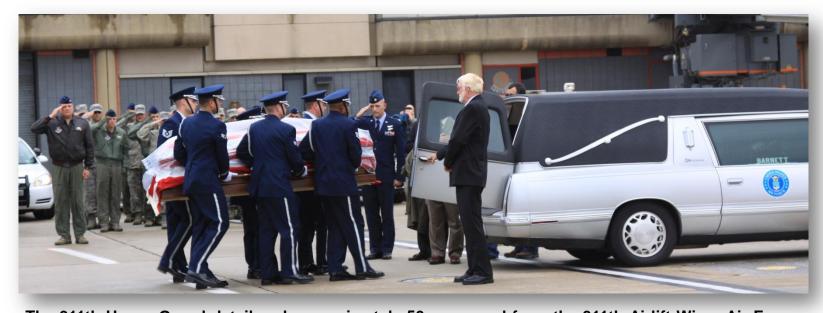
- Tasked out of Andrews AFB, VA
- Cover a 200-mile radius
- Perform approx. 250 funerals and 30 other ceremonial functions annually
- 1 AGR/9 MPA/20 Reservists perform funeral honors
- 911<sup>th</sup> Reservists save Andrews more than \$31,000 in fuel cost, 6,465 in man hours, and save many Congressional Complaints by performing Military funeral Honors for them when weather or distance may hamper their capability for providing this mission.
- The 911<sup>th</sup> is the only Reserve base that performs more Military Funeral Honors than the Active duty base that is supported throughout the command



### Honor Guard



- 911<sup>th</sup> is located 20 minutes from the National Cemetery of the Alleghenies
- More than 250,000 Veterans are located in our local area
  - one of the highest concentrations of Veterans in the Nation



The 911th Honor Guard detail and approximately 50 personnel from the 911th Airlift Wing, Air Force Reserve Base, participated in the dignified transfer of the repatriated remains of Air Force Capt. Thomas E. Clark, of Emporium, Pa., who was killed in action during the Vietnam War. On Feb. 8, 1969, Clark was attacking an anti-aircraft artillery position in Savannakhet Province, Laos, when his F-100D Super Sabre aircraft, of the 416th Tactical Fighter Squadron, 37th Tactical Fight Wing, was struck by enemy fire and crashed.



## National Cemetery of the Alleghenies



- There are more than 323,000 Veterans living in western Pennsylvania
- 292-acre national cemetery will serve the Veterans and their families well into the next century.
- Located approximately 20 miles southwest of downtown Pittsburgh
- The National Cemetery, is located in the region that was the flash point of the historic Whisky Rebellion of 1794
- Burials at the National Cemetery began in August 2005 with the formal dedication taking place on October 9, 2005
- An employer of 911<sup>th</sup> Reservists
- 911<sup>th</sup> Support Includes:
  - Leadership at all major ceremonies
  - AF Ceremonial Honor Guards for events and burials
  - C-130 Flyover support





### Emergency Management





Marines exit from the Confidence Chamber during training here April 11. More than 80 Marines and a few Navy corpsmen from Military Police Company Bravo, Headquarters and Services Battalion, 4th Marine Logistics Group from North Versailles, Pa., attended the training. Members received briefings on J-list training, MOPP training and safety. This Nuclear, Biological and Chemical training and Confidence Chamber training are annual requirements for the participants and was conducted by Emergency Management.

- Support interagency training
  - Crisis Response Training with Pittsburgh International Airport
  - National Disaster Medical System Exercises
- Mask Confidence Chamber supports:
  - Cost to use the facility is \$5 per canister
  - Marine Police Company B (North Versailles, Pa)
  - Navy Sea-Bees
  - Army's 361 Public Affairs Detachment
  - FBI
  - Allegheny County Airport Authority Fire Department
  - Belle Vernon Police Department, Tri-Community Response Force



### National Disaster Medical System





The NDMS is designed to fulfill three main objectives:

- 1. To provide hospitalization through a national network of hospitals, which have agreed to accept patients in the event of a national emergency.
- 2. To evacuate patients to designated locations elsewhere in the Nation where appropriate medical care can be rendered.
- 3. To provide medical assistance to a disaster area in the form of Disaster Medical Assistance Teams medical supplies, and equipment.

The NDMS is a single system to care for large numbers of casualties from either an overseas war or domestic disaster. The NDMS is a cooperative effort of the U.S. Public Health Service (USPHS), Department of Veteran Affairs (DVA), Department of Defense (DoD), Federal Emergency Management Agency (FEMA), state and local governments and the private sector. There are about 2,000 hospitals in the United States that are part of the NDMS. A total of 70 of those hospitals are in the Pittsburgh Area.



A member of the Lower Kiski Emergency Services Company 116 stabilizes a simulated victim's stretcher in an emergency response vehicle during a National Disaster Medical System exercise, Aug. 13. The exercise consisted of members of local EMS units, 911th Airlift Wing members, Civil Air Patrol Golden Triangle Squadron 603, and Navy Reserve members.



### AFSO21



Air Force Smart Operations of the 21<sup>st</sup> Century (AFSO21) is an improvement model customized to the unique environment of the United States Air Force which leverages improvement methods from various sources such as: Lean, Six Sigma, Theory of Constraints and Business Process Re-engineering.



Extraordinary Citizens... Unrivaled Wingmen



## Process Improvement Successes



- By cultivating a Lean culture throughout the 911<sup>th</sup> Airlift Wing, it has become one of the top wings in Air Force Reserve Command on Lean initiatives
- Fourteen Improvement Events held since January 2010
- Estimated annual savings of more than \$17 million in aircraft maintenance and O&M costs
  - Increased efficiencies across numerous programs by eliminating wasted steps/time in processes
  - 911<sup>th</sup> in top 10 percent for metrics track by HHQ
- Strategic planning is key to the success of a successful Lean organization and is embraced by leadership at all levels at the 911<sup>th</sup> Airlift Wing



Col. Jeffrey T. Pennington, 911th Airlift Wing commander, presents Maj. Tanaka H. Dunn with the AFRC Process Manager of the Year award for 2010, June 29, 2011. The award recognizes Maj. Dunn for her outstanding contribution to the AFRC continuous process improvement program. Taking over the position in January 2010, Maj. Dunn works with senior leadership on strategic planning, instructs process improvement classes, and facilitates process improvement events. The position is geared toward finding more effective and efficient ways of completing mission essential tasks.



### A WARDS



- Compliance Inspection, 30 March 5 April 2011
  - OVERALL RATING: COMPLIANT
    - SUPERIOR PERFORMERS
      - Individual Recognition
        - MSgt Nancy Aviles, 911 AW/CES
        - MSgt Frank Powell, 911 AW/SFS
        - TSgt James Hindinger, 911 AW/SFS
        - TSgt Tina Lippert, 911 AW/CP
        - SSgt Donald Brisco, 911 AW/SFS
        - Ms. Peggy Teets, 911 AW/MSG
        - Ms. Kristen Fisher, 911 AW/OG
        - Ms. Maryanne Neumann, 911 AW/FM
        - Mr. Martin Patterson, 911 AW/FSS
      - Team Recognition
        - SMSgt Lorraine Hodgkiss and MSgt Christina Werkin, 911 ASTS
        - 1<sup>st</sup> Lt. Shawn Walleck, MSgt Mark Winklosky, TSgt Ralph Van Houtem, SSgt Jamie Perry, SSgt Roberto Modelo, SrA Jonathan Hehnly, SrA Joshua Seybert, SrA Phillip Cowen, SrA Melissa Knox, SrA Brenda Nunemaker, and Mr. Christopher Fennell, 911 Public Affairs



### **Awards**



### Operational Readiness Inspection, 4 – 11 December 2009

#### OVERALL RATING: SATISFACTORY

#### EXCEPTIONAL PERFORMERS

- Public Affairs Excellent
- Base Historian Excellent
- Coin Recipients
- Captain Jonathan T. Greer 911th LRS
- Technical Sergeant Robert J. Petronio 911th SFS
- Technical Sergeant Christopher M. Stutz 911th SVS
- Staff Sergeant David J. Dollman 911th AW
- Staff Sergeant Brian D. Keenan 911th CES
- Senior Airman Jonathan M. Graham 911th MXS
- Senior Airman Sheena J. Irwin 911th LRS

#### ■ INDIVIDUAL RECOGNITION UNIT

- Master Sergeant Christine E. Hamovitz 911th AES
- Master Sergeant William M. McDuffie 911th OG
- Technical Sergeant Lucas B. Phillips 911th MXS
- Technical Sergeant Frank A. Powell 911th SFS
- Senior Airman Keith W. Smith 911th OG

#### ■ TEAM RECOGNITION UNIT

- Airfield Damage Repair Team 911th CES
- Maintenance Operations Center Team 911th MOF





## Physical Assets



- 115 Acres (103 Leased and 12 Federal Owned Acres)
- 59 Buildings
  - 540,000 Square Feet of Facilities
  - Replacement Value, Buildings FY10Dollars = \$392,415,830
  - Average Building Age: 33 years
- 141,000 Square Yards of Pavement
- 99,000 Square Yards of Apron/Taxiway
- Off base firing range Clinton, PA 43 acres
- Drop Zone Burgettstown, PA 330 acres
- Drop Zone Cadiz, OH 430 acres





### Dollars & Cents



## \$20,000 a year

- 144 acres of International Airport land use
  - Fire department
  - Crash
  - Rescue (fire, medical emergency, confined space, etc)
  - World class snow removal operations
  - 24-hour tower support
  - Airport closes runways for sole Air
     Force aircraft training use
  - Other bases pay: payroll/equipment/maint. costs for same services
- Air Reserve Station
  - 103 leased and 12 federal govt owned acres
  - Lease extends through 2038



#### **Collaboration is Crucial for Success**

Firemen with the Allegheny County Airport Authority carry a stretcher to the Aircraft Maintenance Squadron's Fuel Cell Hanger here, during the February Unit Training Assembly, as part of a fuel cell extraction exercise. The exercise is held every year in preparation for a follow-on inspection, which is scheduled in April this year.



### JOINT USE AGREEMENT



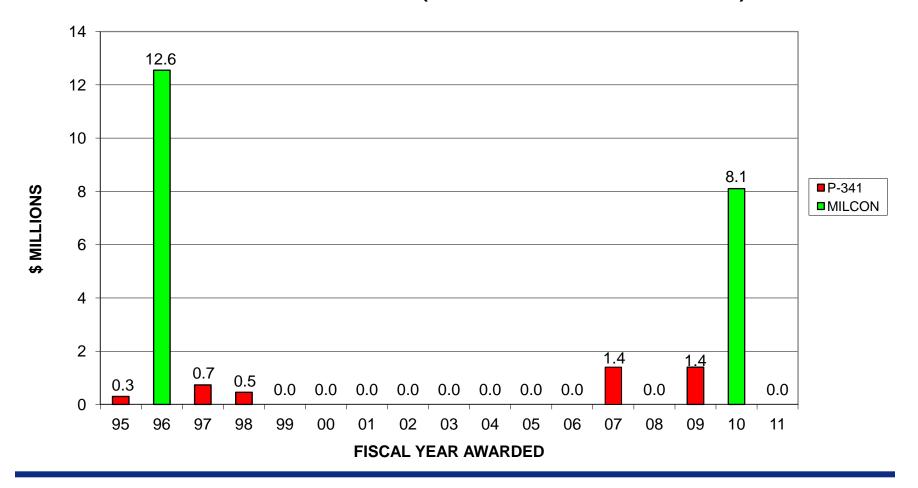
- Aircraft fire and crash services
- Structural fire protection
- No landing/take-off fees
- Runway maintenance/repair
- Emergency ambulance/medical services
- Control tower services
- Snow removal runways
- \$20,000 per year
- Expires 30 June 2038 (concurrent with lease agreement)
- Cost avoidance for AFRC firefighters, facilities and equipment



### MILCON HISTORY



## PITTSBURGH ARS MILCON/P-341 CONSTRUCTION PROGRAM, FROM FY95 THRU FY11 (TOTAL EQUAL \$25.0 MILLION)



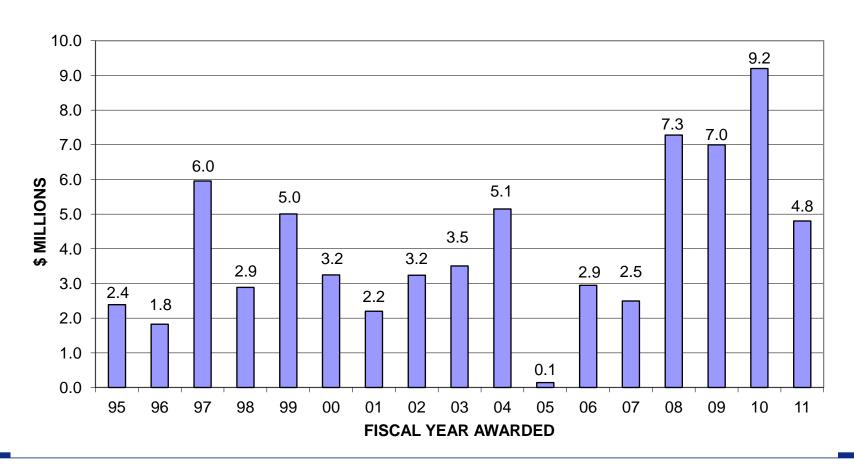
Extraordinary Citizens... Unrivaled Wingmen



### O&M PROJECT HISTORY



# PITTSBURGH ARS REAL PROPERTY OPERATIONS AND MAINTENANCE PROGRAM, FROM FY95 THRU FY11 (TOTAL EQUAL \$69.2 MILLION)





#### ENVIRONMENTAL MANAGEMENT



- Met or exceeded all current environmental laws, regulations, policies, and goals
  - No violations
- Completed Installations Restoration Program in 2002
  - No further clean up actions required
- Considered a True Minor air emissions source
  - No permit restrictions on current operations
- Exceeded all Air Force waste diversion goals
  - Over 50% of waste diverted from disposal
  - Small Quantity Generator status
- Achieved area clean water standards
  - No industrial or deicing impacts

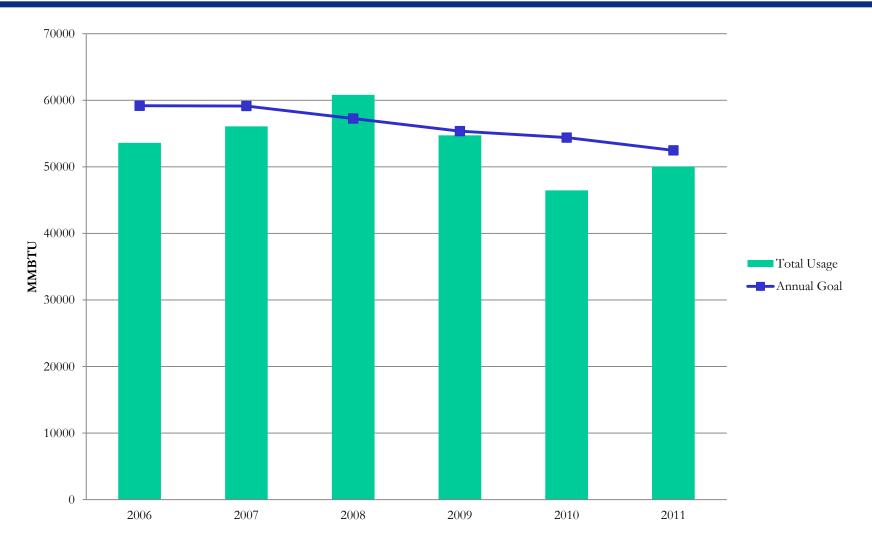


From left, Darren Mayfield, Manager of 911th Club Cargo Bay; Senior Airman Keely Bunting, Equipment Management, 911th Logistics Readiness Squadron; Col. Daryl Hartman, 911th Operations Group commander; Lt. Col. Patrick Ryan, 911th Mission Support Group commander; finish planting a tree during the Earth Day observance April 28, 2011 at the 911th Airlift Wing. To commemorate Earth Day, each year the 911th Airlift Wing plants a tree to symbolize the commitment to environmental stewardship, this year marks the 16th annual ceremony.



#### ANNUAL ENERGY CONSUMPTION





Extraordinary Citizens... Unrivaled Wingmen



#### PITTSBURGH ARS ENERGY REDUCTION



Utility	Base Year Use*	FY11 Use	Reduction Savings**	Annual Cost Savings
Electricity	6735 MWH	4763 MWH	1972 MWH (29.3%)	\$174,009
Natural Gas	37,017 MCF	32,760 MCF	4257 MCF (11.5%)	\$46,742
Water/Sewer	8611 KGAL	5342 KGAL	3269 KGAL (40.0%)	\$27,558

\* FY03 for Electricity and Natural Gas, FY07 for Water/Sewer
 \*\* Mandated by EO 13423



### Lodging Development Plan



- 7 phase project
- 420 new lodging rooms.
- Phase I complete in FY 2012
- No timelines have been for remaining phases







## Phase I -- Lodging



**Before** 

- **■** \$8.1 million
- Tear down 2 buildings
- Replace with one 3 story 50 room bldg.
- Phase one of a seven phase project
- Programmed over 10 years ago



- April 2012
  - **■** Project completion
- May 2012
  - Ribbon cutting



# Command Campus Development Plan



- Multi-Phased, Multi-Service Integrated project
- Co-locate 911 AW Headquarters and Pittsburgh Naval Operational Support Center (NOSC)
  - Co-share multi-purpose room / drill hall
  - Co-share classrooms and medical dept
- Fitness Center
- Provide additional parking
- Meet or exceed applicable standards, i.e. antiterrorism/force protection
- Outdoor recreation facilities, volleyball, tennis courts, softball field, and picnic pavilion may be sacrificed







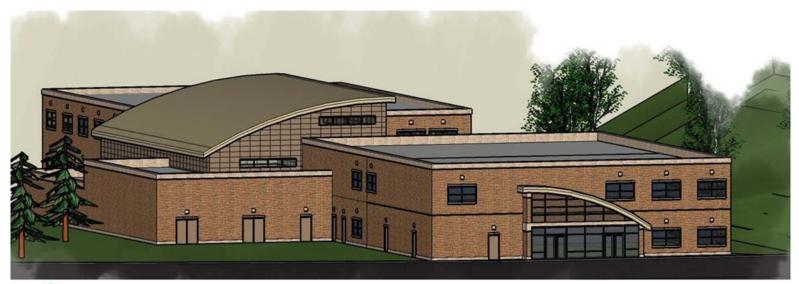
#### Navy NOSC



- \$13.8 million MILCON project, plus
  - \$1 million for design

#### ■ Timeline:

- Feb 24, 2012: proposals due
- Mar 30, 2012: contract award (est)
- Apr/May: groundbreaking (est)
- Oct 2013: project completion (est)



45

ENTRANCE INTO NOSC W/VIEW OF HQ BLDG. BEYOND



# Navy NOSC Scope of Work



Construction of a new 30,000 SF Naval **Operational Support Center (NOSC) state of** the art reserve training center capable of housing all operational, administrative, and training functions in support of NOSC Pittsburgh mission requirements. The project includes spaces for administration, classroom, drill hall, exercise and fitness, medical examination, training aids, recruiting, storage, locker and shower rooms, and janitorial and mechanical equipment. The project provides classroom and drill hall space available for joint use.

Two future Air Force projects, a Fitness Center and a Headquarters Building, were taken into account in the site development of the project.

The project includes utilities installation, relocation, and supporting connections for all required site electric, water, sanitary sewer, natural gas, and communications utilities.

Site improvements include a retaining wall and a perimeter fence. Concrete sidewalks, ramps and stairs will be constructed to provide pedestrian access from the parking lots to the NOSC facility and surrounding facilities.

Parking lots providing 177 new vehicle spaces will be constructed at the site of the existing softball field and at the upper elevated area southwest of the site. Rocky Lane and the access road in front of Building 110 will be widened to enhance traffic patterns and accommodate additional traffic volume for the new NOSC facility. A service road will be constructed between the NOSC and Building 110 to provide access to both buildings.

Sustainable Design principles in accordance with Executive Order 13123 and other laws. The facilities will meet LEED ratings and comply with the Energy Policy Act of 2005. Low Impact Development will be included in the design and construction of the project.





#### Expansion/PITT International



- PITT International Airport has reached out to AF in an effort to offer additional lad to the 911th
- Approximately 26 Acres
- Approximately 105,000Square Yards of AdditionalApron/ Taxiway
- Environmental Baseline
   Survey to be Complete by
   September 2012





### Honorary Commander's Association



A joint partnership between the Pittsburgh Airport Area Chamber of Commerce, the 911th Airlift Wing (Air Force Reserve), 171st Air Refueling Wing (PA Air National Guard) and the 316th Sustainment Command (Army Reserve). The Honorary Commanders Association annually selects community and business leaders and pairs them with military commanders in a yearlong program, giving those leaders the opportunity to learn more about their global and local military activities, their impact on national defense and the economy.

#### Alumni Include:

- Bayer Corporate
- Eaton Corporation
- FedEx Ground
- Sunoco Chemicals
- University of Pittsburgh
- Millcraft Industries
- Costco Wholesale







### Wings Over Pittsburgh





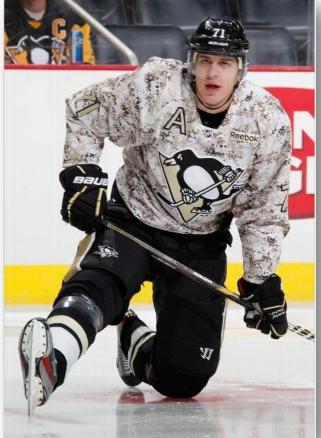
- 11 airshows in 13 years (history of excellence)
  - Zero safety issues
- 2010 show set crowd record of 350,000
- Largest FREE summertime event in city





### Pittsburgh Penguins





Evgeni Malkin #71 of the Pittsburgh Penguins warms up while wearing a special camo jersey in honor of local military on November 11, 2011 at Consol Energy Center in Pittsburgh, Pennsylvania.

- 911<sup>th</sup> Volunteers supported the 2011 Winter Classic received recognition and national coverage
- 2011 Veteran's Day
  - Game aired on Armed Forces Network
  - Malkin Foundation provided tickets to game

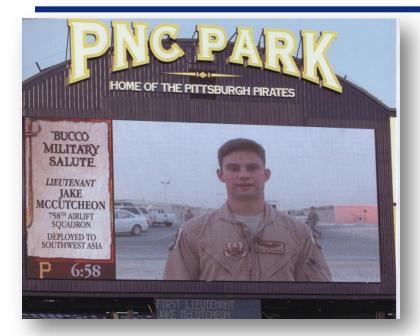
Intermission recognition





#### Pittsburgh Pirates





Lt. Jake McCutcheon, while deployed overseas sent home a video greeting which aired on the PNC Park scoreboard during a recent Pittsburgh Pirates home game. Lt.. McCutcheon was part of the operations and maintenance package which returned May 19 after a successful 120-day AEF rotation in support of contingency operations overseas. (photo courtesy of the Pittsburgh Pirates)

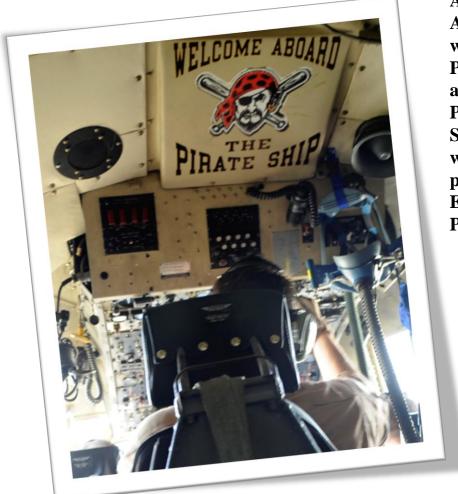
- Recruiting set-up outside the park
- First Pitches
- On-field enlistments
- Scoreboard shout-outs from overseas
- Pirates provide tickets to the family to see their deployed loved one on the scoreboard





#### Pittsburgh Pirates





A deployed Air Force Reserve C-130H from the 911th Airlift Wing, Pittsburgh Air Reserve Station, Pa., welcomes combat passengers aboard with a colorful Pirate ship display that include a sign on the flight deck and a hand-painted nose art. The aircraft displays its Pittsburgh Spirit as it flies combat missions throughout Southwest Asia waving a yellow tail-banner with the words Pittsburgh scrawled in black. It's mission is to perform inter-theater airlift in support of Operations Enduring and Iraqi Freedom. (U.S. Air Force Photo/Capt. Cathleen Snow)





#### Commissary (DECA)



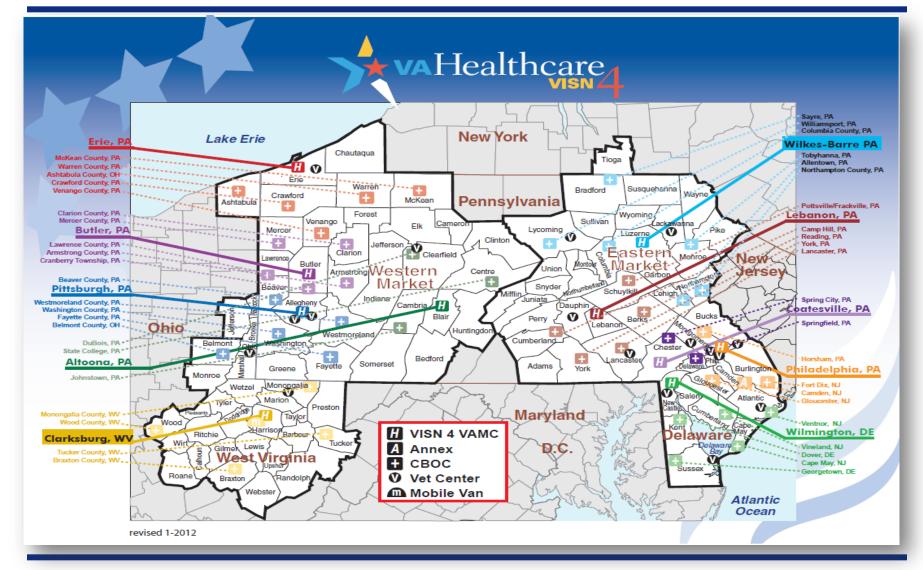
- Support to 168,500 eligible active and retired military within a 100 mile radius, which includes PA, WV, OH, and MD
- \$17.2M allocated for a 43K square ft. Commissary,
- \$4M, in the form of an appropriation to Allegheny County that will go toward the site preparation.
- Remaining \$13.2M was submitted directly into DECA's surcharge account specifically for the construction of the project.
- Timeline:
  - o Feb. 16, 2012 Project went out to bid
  - o Mar. 29, 2012 Bid process closes
    - o Allegheny County will make a decision very quickly once the bids are in.
  - o Summer 2012 -- Groundbreaking
- PX, AAFES has agreed to front the cost for a \$6M 10K square foot facility.
- Construction of the PX will allow for future expansion.
- Meeting with their board members Feb. 20-24 to approve projects that will go before the Armed Services Committee.
- If there is money remaining from the 17.2M commissary project; DeCA has agreed to give the remaining money to the AAFES.





#### Regional VA Healthcare assets







### VA Pittsburgh Health Care System



#### VA Pittsburgh Healthcare System

- 3 large medical campuses within a 9-mile radius of one another (20 miles from base)
- \$230.2 million of major construction to accommodate current and projected workloads and provide a state-of-the-art improved care environment. Emphasis on behavioral health and preventative care
- \$5 million Fisher House
- Academic affiliations with more than 170 associated health educational programs including: the University of Pittsburgh Medical Center.



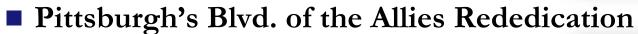




#### Pittsburgh – Always on the move



- G-20 Summit
- Pittsburgh's 250<sup>th</sup> Anniversary
- 60<sup>th</sup> Anniversary of the Berlin Airlift



- National Flag Foundation
- Operation Troop Appreciation
- ### Veteran Based Service Organizations
- Veteran Leadership Development Program
- Military Affairs Council of Southwestern PA
- Make-A-Wish Foundation
- UPMC Children's Hospital









# **Economic Impact**







#### - Pittsburgh -A DoD Model for Reserve Forces



Pittsburgh: A military model for doing more with Guard and Reserve Forces for a quarter of the cost to the Department of Defense and the American Taxpayer

- Cost effective partnership with International Airport (20K)
- 4 Reserve/Guard forces within a 5-mile radius
- 2 Possible Reserve unit additions (Marines/Army)
- 3 Drop Zones (760 acres for \$600/year)
- 1 Joint use state-of-the-art weapons training facility
- 1 New Commissary (2013)
- 3 state-of-the-art VA Hospitals (20 mile radius)
- 1 National Cemetery (20 mile radius)



# WE are proud to serve and to support and defend our great nation!







# Questions



# 911<sup>th</sup> Airlift Wing/Air Force Reserve Pittsburgh's true blue collar workforce

