

# UNITED STATES AIR FORCE

## FY 2012 Budget Overview



**SAF/FMB**  
February 2011  
February 2011



# Air Force Global Engagement

(2010)

## U.S. AIR FORCE

- More than 37,000 Airmen deployed to contingencies around the globe
- Approximately 57,000 Airmen forward stationed overseas
- More than 132,000 Airmen are directly supporting Combatant Commander requirements from their home station daily
- Since September 11, 2001 the AF has:
  - Flown more than 419,000 sorties in support of Operation IRAQI FREEDOM and NEW DAWN and more than 244,000 sorties in support of Operation ENDURING FREEDOM
  - Delivered over 6.3 million passengers and 3.3 million tons of cargo
  - Employed almost 23,800 tons of munitions
  - Flown more than 15,750 personnel recovery sorties recording over 2,900 saves and 6,200 assists



Maj Deena Sutter checks the heartbeat of an ill child at an expeditionary hospital in Angol, Chile.



B-1B takes off from a forward-deployed location.



F-15E is refueled by a KC-135 Stratotanker in support of Operation ENDURING FREEDOM.



C-17 delivers pallets of water and food over Mirebalais, Haiti.



Master Sgt. Bradley Beaty works with a Navy Seabee and Canadian firefighters to clear a collapsed roof in Port-au-Prince, Haiti.



C-130 drops an oil-dispersing chemical as part of the Deepwater Horizon Response.



Two A-10s provide convoy escort support for ground forces and armed aerial overwatch over Afghanistan.



Airmen transport Contingency Response Element equipment and supplies past a C-17 at Chaklala, Pakistan.



HH-60G helicopter carrying combat search and rescue Airmen approaches a landing zone in Afghanistan.



F-15E deploys countermeasure flares over Afghanistan.



UNCLASSIFIED

# FY11 Continuing Resolution

U.S. AIR FORCE

---

- Operating under CR through at least 4 March
- No authority for Military Construction projects
- No new starts; will cause program delays...cost increases
- Shortage in Military Pay Account
- Drives inefficient management

***Passing a FY11 Defense Appropriations bill is essential  
to avoiding these severe disruptions***



UNCLASSIFIED

U.S. AIR FORCE

# Air Force Priorities



*“...our approach has been, and remains, to ensure we balance investments across our core functions, and focus on the combat and enabling capabilities necessary for joint and coalition warfighting at any point across the potential spectrum of conflict.”*

Michael B. Donley, Secretary of the Air Force  
“State of the Air Force,” September 13, 2010



**Continue to Strengthen the Nuclear Enterprise**

**Partner with the Joint and Coalition Team to Win Today’s Fight**

**Develop and Care for Airmen and Their Families**

**Modernize Our Air, Space and Cyberspace Inventories,  
Organizations, and Training**

**Recapture Acquisition Excellence**

***...by Reducing Overhead and Support Functions and Shifting Resources to Warfighter and Readiness Programs***



# Efficiencies and Enhancements

U.S. AIR FORCE

Efficiencies	FY12	FYDP
AF Initiated	\$3.4B	\$33.3B
Dept Wide Total	\$2.8B	\$10.0B
Dept Wide (Blue)	\$1.5B	\$7.8B
Dept Wide (Non-Blue)	\$1.3B	\$2.2B
Total	\$6.2B	\$43.3B

## Efficiencies

- Reduce Overhead/Support Functions
  - Numbered Air Force/Air Operations Center Consolidations
  - Weapon System Sustainment
  - Reduce Energy Consumption
  - Information Technology
  - Reduce Personnel Overhead
- Streamline Logistics
  - CAF Flying Training Review
  - Program Management Administration/Knowledge-Based Contractors
  - Facility Sustainment Restoration and Modernization
- Buy More Efficiently
  - Evolutionary Acquisition for Space Efficiency
  - Evolved Expendable Launch Vehicle



## Enhancements

- Force Structure, Modernization, Readiness
  - Long Range Strike Family of Systems
  - Normalize MC-12W
  - Sustained Procurement of Reapers
  - Economical Production of EELV
  - F-15 Radar Modernization
  - F-35 Simulators
  - Recapitalizing MC-130H/W
  - Improving B-52 Computer Infrastructure
- Increased Cost of Operations
  - Pay and Allowances
  - Weapon System Sustainment Requirements Growth
  - Fuels

**Reduce Excess Overhead Costs and Apply Savings to Force Structure, Modernization, and Readiness**

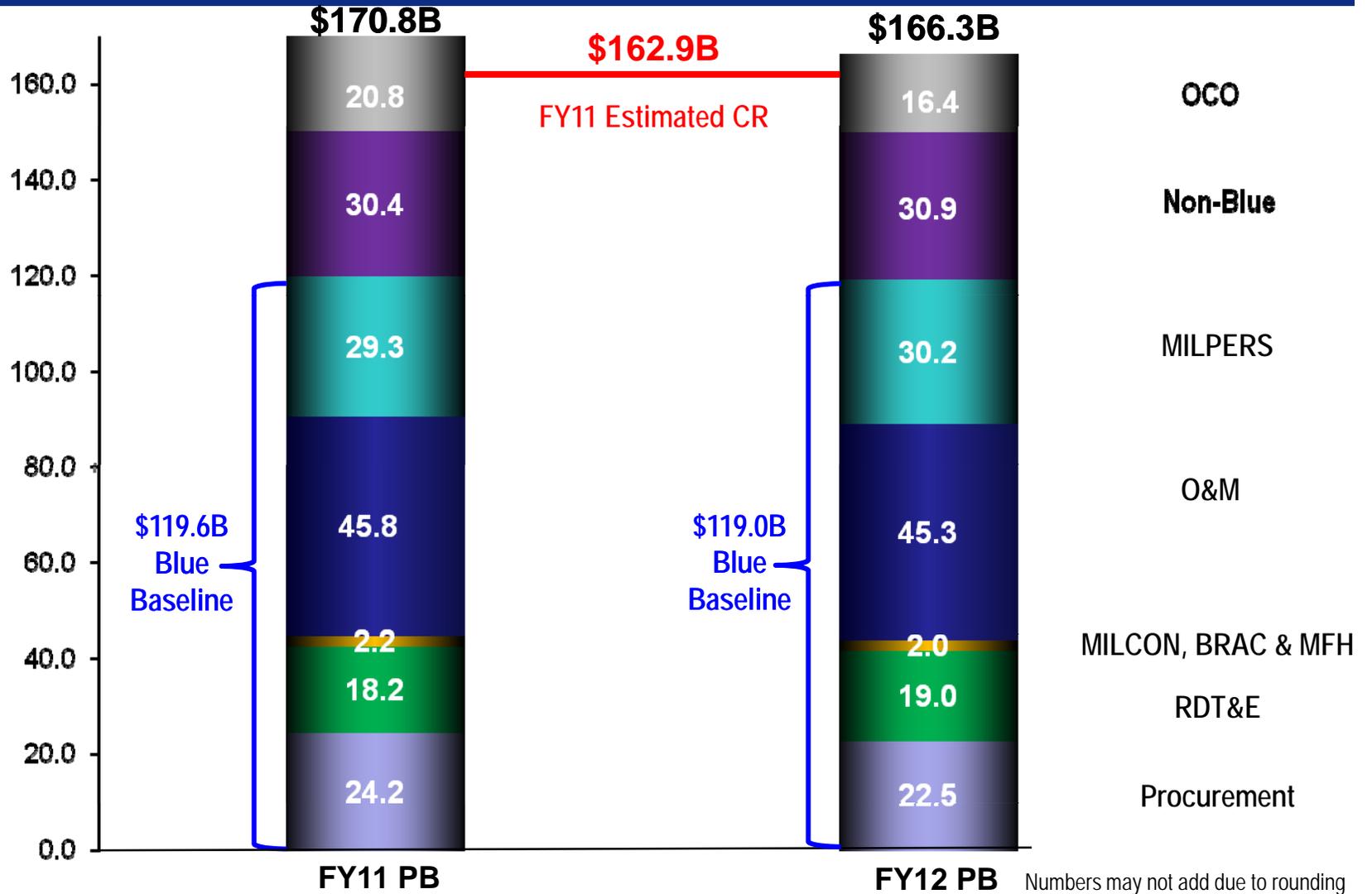


UNCLASSIFIED

# The Air Force Budget

FY11 PB Request - FY12 PB Request

U.S. AIR FORCE



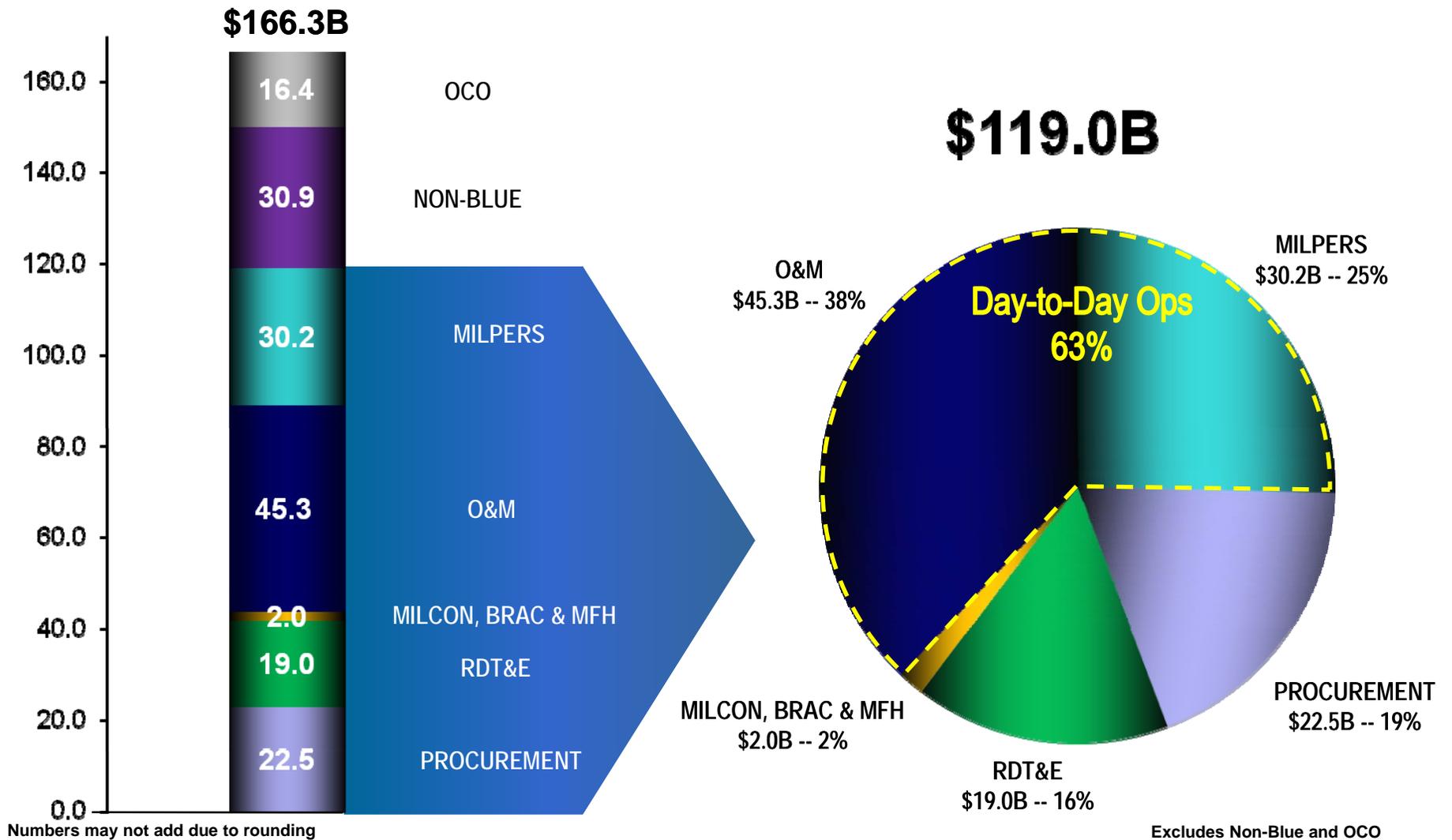
*Integrity - Service - Excellence*



UNCLASSIFIED

# FY12 PB Request – Blue \$

U.S. AIR FORCE



*Integrity - Service - Excellence*



# Military Personnel

U.S. AIR FORCE



(\$B)	FY11	FY12	Delta
	PB	PB	
Air Force Active Duty	22.5	23.5	1.0
Air National Guard	3.1	3.1	0.0
Air Force Reserve	1.7	1.7	0.0
Medicare Eligible Retiree Health Care	2.1	2.0	(0.1)
<b>Total</b>	<b>\$29.3</b>	<b>\$30.2</b>	<b>\$0.9</b>

Numbers may not add due to rounding



- **Total Force End-Strength (E/S) – 510.9K**
  - Active Duty E/S increases by 600 to 332.8K
  - Air Force Reserve E/S increases by 200 to 71.4K
  - Air National Guard E/S remains 106.7K
- **Continues efforts to grow in specific combat capabilities**
  - Intelligence, Surveillance, and Reconnaissance
  - Streamline organizational structure and reduce overhead
- **Increases Pay and Allowances**
  - 1.6% Basic Pay (+\$436M)
  - 4.2% Housing Allowance (+\$236M)
  - 3.4% Subsistence Allowance (+\$6M)

**Aggressive Force Management to  
Re-balance Skill Sets and Meet Authorized End-Strength**



# Operation & Maintenance

U.S. AIR FORCE



	FY11	FY12	
(\$B)	PB	PB	Delta
Civilian Pay	11.7	11.1*	(0.6)
Flying Operations	16.0	16.6	0.6
Mobility Forces	1.1	1.2	0.1
Space/Other Combat Forces	6.1	6.0	(0.1)
Training & Recruiting	1.2	1.2	0.0
Logistics Ops & AF Wide Support	2.6	2.3	(0.3)
Installation Support & FSRM	7.1	6.9	(0.2)
<b>Total</b>	<b>\$45.8</b>	<b>\$45.3</b>	<b>(\$0.5)</b>

\*Transfers 1.8K positions to RDT&E (\$0.2B)  
Numbers may not add due to rounding



- Focuses resources on new/emerging requirements and funds on-going missions
  - Implements Secretary of Defense Efficiencies Initiatives moving support into mission
  - Continues increasing Irregular Warfare capability for today's fight – builds on progress made in FY11 to reach 65 CAPs by end of FY13
- Supports 1.2M flying hours; sustains fleet of over 5.5K aircraft
  - Continues to optimize flying hour program through simultaneous submission of OCO and baseline budget – balances peacetime training and contingency operations
  - Weapon System Sustainment supports aircraft availability – funded at 84%
- Pay and benefits for 182K civilian personnel – no pay raise in FY11 or FY12
  - Holds end-strength at FY10 levels – with limited exceptions

**Reinvesting Efficiencies to Enhance Warfighter Capabilities**



UNCLASSIFIED

# Military Construction, BRAC & Military Family Housing

U.S. AIR FORCE



(\$B)	FY11	FY12	Delta
	PB	PB	
Military Construction	1.3	1.4	0.1
BRAC	0.3	0.1	(0.2)
Military Family Housing	0.6	0.5	(0.1)
<b>Total</b>	<b>\$2.2</b>	<b>\$2.0</b>	<b>(\$0.2)</b>

Numbers may not add due to rounding



- **MILCON: \$97M increase over FY11 PB**
  - Eight dorm projects to improve quality of life for Airmen
  - Projects for initial beddown of F-35 (Hill, Nellis, & Luke) & F-22 (Hickam); aircraft realignment beddown projects for B-52 (Minot) & F-16 (Holloman)
  - Ten facility/infrastructure improvement projects supporting commanders' most critical needs
  - Supports COCOMs highest priorities: STRATCOM HQ, TRANSCOM air freight terminal (Guam), CENTCOM dorm complex (Qatar); three joint base barracks projects
  - Continues Global Posture emphasis – three Guam Strike/aircraft maintenance projects
- BRAC focuses on environmental clean-up for 28 Legacy BRAC closures and six 2005 BRAC closures
- MFH: Improves 1,361 units in Japan & United Kingdom; maintains/oversees owned, leased & privatized units; will privatize 100% of CONUS, Hawaii, & Alaska homes

**Supporting Weapon System Beddown While Meeting COCOM Needs and Taking Care of Airmen**



UNCLASSIFIED

# Research, Development Test & Evaluation

U.S. AIR FORCE



(\$B)	FY11	FY12	Delta
	PB	PB	
Basic Research	0.5	0.5	0.0
Applied Research	1.2	1.2	0.0
Adv Technology Dev	0.5	0.6	0.1
Demonstration/Validation	1.5	1.7	0.2
Engineering Manufacturing Dev	3.5	4.1	0.6
RDT&E Management Support	1.1	1.1	0.0
Operational System Dev	9.9	9.8	(0.1)
<b>Total</b>	<b>\$18.2</b>	<b>\$19.0</b>	<b>\$0.8</b>

Numbers may not add due to rounding



- Continues F-35 flight testing and F-22 Increment 3.2 software design & coding
- Invests in Long Range Strike Family of Systems, including a new penetrating bomber leveraging proven technologies to reduce risk and increase affordability
- Continues development of four KC-X integration & capability demonstration aircraft
- Continues development of two DWSS satellites with launch expected no earlier than 2018 for first vehicle; supports SBIRS GEO-1 on-orbit check-out and GEO-2 launch; AEHF-2 launch and check-out
- Starts simulator development for JTAC training & TAC-P equipment modernization
- Continues development and integration of ISR enhancements to unmanned platforms

**Continuing RDT&E Emphasis for Today's Fight and Future Challenges**



# Procurement

U.S. AIR FORCE



(\$B)	FY11	FY12	Delta
	PB	PB	
Aircraft Procurement	15.4	14.1	(1.3)
Ammunition Procurement	0.7	0.5	(0.1)
Missile Procurement	4.6	4.9	0.3
Other Procurement	3.6	3.0	(0.6)
<b>Total</b>	<b>\$24.2</b>	<b>\$22.5</b>	<b>(\$1.7)</b>

Numbers may not add due to rounding



- Requests support for Evolutionary Acquisition for Space Efficiency (EASE) using block-buys, fixed-price & multi-year procurement to lower costs and stabilize contractor base – AEHF 5/6 (FY12), SBIRS 5/6 (FY13)
- Modifies EELV procurement practices & increases quantities stabilizing industrial base & supporting launch requirements across the government
- Continues expansion of ISR – Reaper procurement & RPA capability enhancements
- Expands partner capacity – Light Attack Armed Reconnaissance (LAAR) buys
- Supports low-rate production of JSF
- Invests in critical space capability – two GPS IIIA satellites and WGS #8
- Continues modernization & enhancement of workhorse mobility fleet – C-5 RERP, C-130 AMP, C-17 modifications, C-27J JCA procurements

***Innovative Acquisition Enables Investment in Critical Mission Areas***



# Major Procurement Quantities

U.S. AIR FORCE

AIRCRAFT	FY11	FY11 OCO	FY12	FY12 OCO
MQ-9A Reaper	36	12	48	0
F-35A Lightning II	22	1	19	0
Light Attack Armed Reconnaissance	0	0	9	0
C-27J Spartan	8	0	9	0
MC-130 Recapitalization	5	0	6	0
CV-22B Osprey	5	0	5	1
HH-60G Ops Loss Replacement	3	3	3	1
RQ-4B Global Hawk	4	0	3	0
C-37A (Lease to Purchase)	2	0	3	0
HC-130 Recapitalization	4	0	3	0
Common Vertical Lift Support Platform	0	0	2	0
C-130J Super Hercules	8	0	1	0
AC-130 Recapitalization	0	0	1	0
Light Mobility Aircraft	15	0	0	0
USAFA Flight Program	12	0	0	0
<b>Total</b>	<b>124</b>	<b>16</b>	<b>112</b>	<b>2</b>



SPACE	FY11	FY12
GPS III	0	2
Advanced EHF	0	2
WGS	1	1
SBIRS GEO	1	0
<b>Total</b>	<b>2</b>	<b>5</b>
EELV	3	4

WEAPONS	FY11	FY11 OCO	FY12	FY12 OCO
JDAM	3,500	5,831	3,250	1,338
AGM-114 Hellfire	460	431	416	146
AIM-9X Sidewinder	178	0	240	0
AIM-120D AMRAAM	246	0	218	0
AGM-158 JASSM	171	0	142	0
Small Diameter Bomb	2,985	0	0	100
<b>Total</b>	<b>7,540</b>	<b>6,262</b>	<b>4,266</b>	<b>1,584</b>

*Integrity - Service - Excellence*

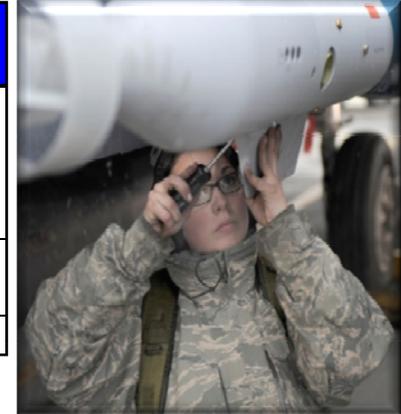


# Overseas Contingency Operations

U.S. AIR FORCE



(\$B)	FY11	FY12	Delta
	PB	PB	
Military Personnel	1.5	1.5	0.0
Operation & Maintenance	13.9	10.9	(3.0)
Procurement & RDT&E	2.0	0.9	(1.1)
Military Construction	0.3	0.0	(0.3)
<b>Blue OCO Total</b>	<b>17.7</b>	<b>13.3</b>	<b>(4.4)</b>
NIP (Classified)	3.1	3.1	0.0
<b>Total</b>	<b>20.8</b>	<b>16.4</b>	<b>(4.4)</b>



Numbers may not add due to rounding

- MILPERS - \$1.5B
  - Funds special pay/allowances for ~30K Airmen
- O&M - \$10.9B
  - Funds Operation NEW DAWN @ 25% of FY11 level and Operation ENDURING FREEDOM @ FY11 level
  - Funds 365K flying hours/aircraft sustainment, airlift and base support
  - Delivers critical command/control, persistent ISR and firepower to US and coalition forces
  - Supports transition of military operations to DoS operations (Office of Security Cooperation – Iraq) \$526M

- Procurement - \$862M
  - Replaces combat losses - procures 1 CV-22B (\$70M) & 1 HH-60G (\$39M)
  - Adds LAIRCM to C-130/C-5 (\$288M); Advanced Targeting Pods (\$38M)
  - Replenishes munitions - JDAMs (\$34M); General Purpose Bombs (\$17M)
  - Replenishes Vehicles in Afghanistan (\$37M), adds Fixed Site Intrusion Detection System (\$26M)
- RDT&E - \$73M
  - Blue Devil - Leverages existing and planned ISR solutions to satisfy COCOM counter IED requirement
- MILCON - No MILCON Requested

**Critical Support to Joint and Coalition Team to Win Today's Fight**

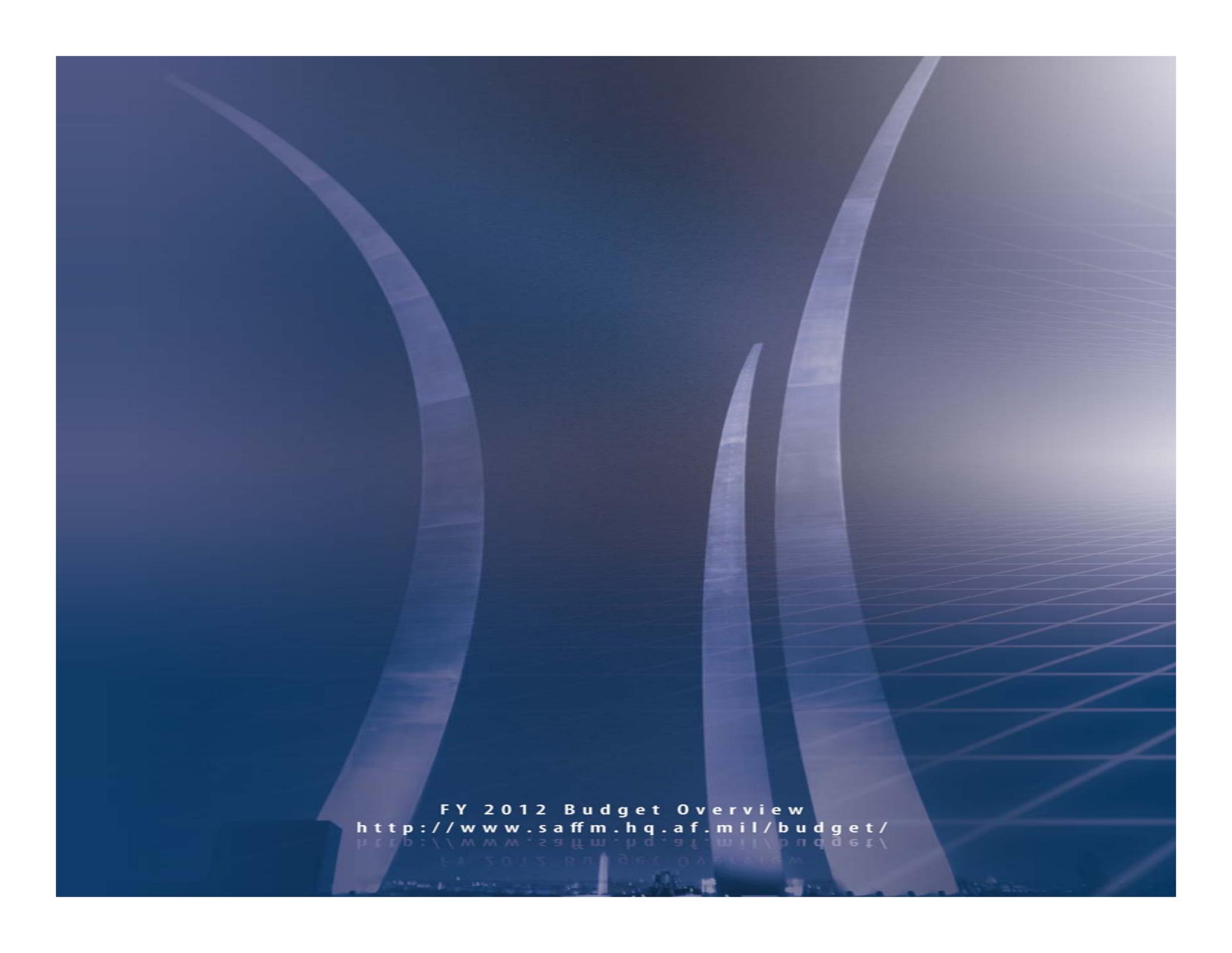


# Summary

***Protect Readiness***

***Reduce Overhead Costs***

***Apply Savings to Force Structure  
and Modernization***



FY 2012 Budget Overview  
<http://www.saffm.hq.af.mil/budget/>