



U.S. ARMY

FY 2014

President's Budget Highlights



April 2013

Assistant Secretary of the Army (Financial Management and Comptroller)

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(Financial Management and Comptroller)

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Our Strategic Goals

AMERICA'S ARMY—the world's premier land power—is now in its twelfth consecutive year of war with more than 50,000 Soldiers deployed in Afghanistan. These Soldiers are among the 165,950 Soldiers deployed or forward stationed in nearly 150 countries worldwide, performing a unique, broad set of roles and missions as an indispensable part of the Joint, interagency and multinational security environment.

Supporting our Soldiers and their efforts in Afghanistan remains the Army's top priority. The Army is committed to the current fight, as our Soldiers conduct missions across this war weary nation to

help Afghan citizens lay the foundation for lasting security. The Army's steadfast commitment to this mission does not waver in the midst of tightening fiscal constraints. However, the emergence of increased operational requirements in FY 2013 coupled with fiscal uncertainty may erode the base and the building of current and future readiness. Current estimates predict erosion in training, equipping, and readiness across the force. Personnel impacts include a potential furlough of 250,000 civilian employees and potential job loss of more than 300,000 workers within our industrial base activities across the country. Deferred investment, maintenance, and infrastructure repair slows modernization, decreases equipment readiness and adversely impacts quality of life.

The Army's FY 2014 budget adapts to a tightening fiscal environment. The FY 2014 budget request represents the minimum funding level necessary to train, sustain, and equip our Army today while preparing it for tomorrow. Providing the Nation a land force prepared for decisive action across a broad spectrum of operations, the FY 2014 budget will support:

- ❖ Refocusing training toward core competencies in the Joint, interagency and multinational environment
- ❖ Transitioning to a smaller force structure while enhancing Brigade Combat Team capabilities
- ❖ Strengthening global engagements by building partner capacity
- ❖ Modernizing the force by focusing on the Soldier and squad, prioritizing the Network as the key enabler and enhancing mobility and lethality

As we pursue these objectives, we remain mindful that our Soldiers, Families, and Civilians are the strength of our Army. An essential priority is the continued focus on resiliency as we reduce our presence in Afghanistan.

America's Army remains committed to serve the nation by projecting the credibility to prevent conflict, collaborating with partners to shape the strategic environment, and being prepared to win—and win decisively. This commitment is our non-negotiable obligation to the Nation.



Budget Overview

The FY 2014 Budget Themes —

❖ **Take care of our people**

- ◆ Sustain the All-Volunteer Army
- ◆ Support Wounded Warriors programs
- ◆ Strengthen support for Soldier, Army Family, and Civilian programs
- ◆ Develop adaptive military and civilian leaders
- ◆ Support programs to facilitate transition of Soldiers from active duty to civilian life

❖ **Maintain readiness**

- ◆ Fully support Operation Enduring Freedom operations
- ◆ Train and equip Soldiers
- ◆ Transition to Regionally Aligned Forces concept
- ◆ Enhance Brigade Combat Team capabilities
- ◆ Adapt to new Force Generation model

❖ **Reset and Modernize**

- ◆ Reset and replace existing or battle-damaged equipment
- ◆ Support modernization priorities: enhance the Soldier for broad Joint mission support; enable mission command; and remain prepared for decisive action

❖ **Transform the Institutional Army**

- ◆ Support acquisition reform
- ◆ Continue energy efficiency initiatives
- ◆ Support plans to achieve audit readiness

Army Total Obligation Authority

Department of the Army Budget Requests

Appropriation (\$M)	FY 2013 Request			FY 2014 Request
	Base	OCO	Total	Base
Military Personnel	53,395	9,906	63,301	53,644
<i>Active Army</i>	40,778	9,165	49,943	41,038
<i>Army National Guard</i>	8,103	584	8,687	8,041
<i>Army Reserve</i>	4,514	157	4,671	4,565
Medicare-Eligible Retiree Health Care Fund	3,020	206	3,227	2,993
<i>Active Army</i>	1,846	206	2,052	1,824
<i>Army National Guard</i>	747		747	742
<i>Army Reserve</i>	428		428	427
Operation and Maintenance	46,879	29,128	76,008	45,222
<i>Active Army</i>	36,609	28,591	65,200	35,073
<i>Army National Guard</i>	7,109	382	7,491	7,054
<i>Army Reserve</i>	3,162	155	3,317	3,095
Environmental Restoration	336		336	299
Procurement	16,724	2,925	19,649	15,961
<i>Aircraft</i>	5,854	486	6,340	5,024
<i>Missiles</i>	1,303	50	1,352	1,334
<i>Weapons and Tracked Combat Vehicles</i>	1,502	15	1,517	1,597
<i>Ammunition</i>	1,740	357	2,097	1,540
<i>Other Procurement</i>	6,326	2,016	8,342	6,465
Research, Development, Test, and Evaluation	8,929	20	8,949	7,989
Military Construction	2,843		2,843	1,615
<i>Active Army</i>	1,923		1,923	1,120
<i>Army National Guard</i>	614		614	321
<i>Army Reserve</i>	306		306	174
Army Family Housing	535		535	557
<i>Operation</i>	530		530	513
<i>Construction</i>	5		5	44
Army Working Capital Fund	60	43	103	25
Arlington National Cemetery	46		46	46
Base Realignment and Closure	186		186	180
Chemical Agents-Munitions Destruction/Construction	1,453		1,453	1,180
Afghanistan Security Forces Fund		5,749	5,749	
Joint Improvised Explosive Device Defeat Fund	227	1,675	1,675	
Afghanistan Infrastructure Fund		400	400	
Totals	134,634	50,052	184,686	129,711

The FY 2013 values in this book do not reflect the Consolidated Appropriations and Further Continued Appropriations Act (\$132.1B in Base funding) or the Sequester. The FY 2013 column reflects the President's Budget request for FY 2013.

The FY 2013 Overseas Contingency Operations (OCO) column in the table includes \$34.1M for Hurricane Sandy Supplemental.

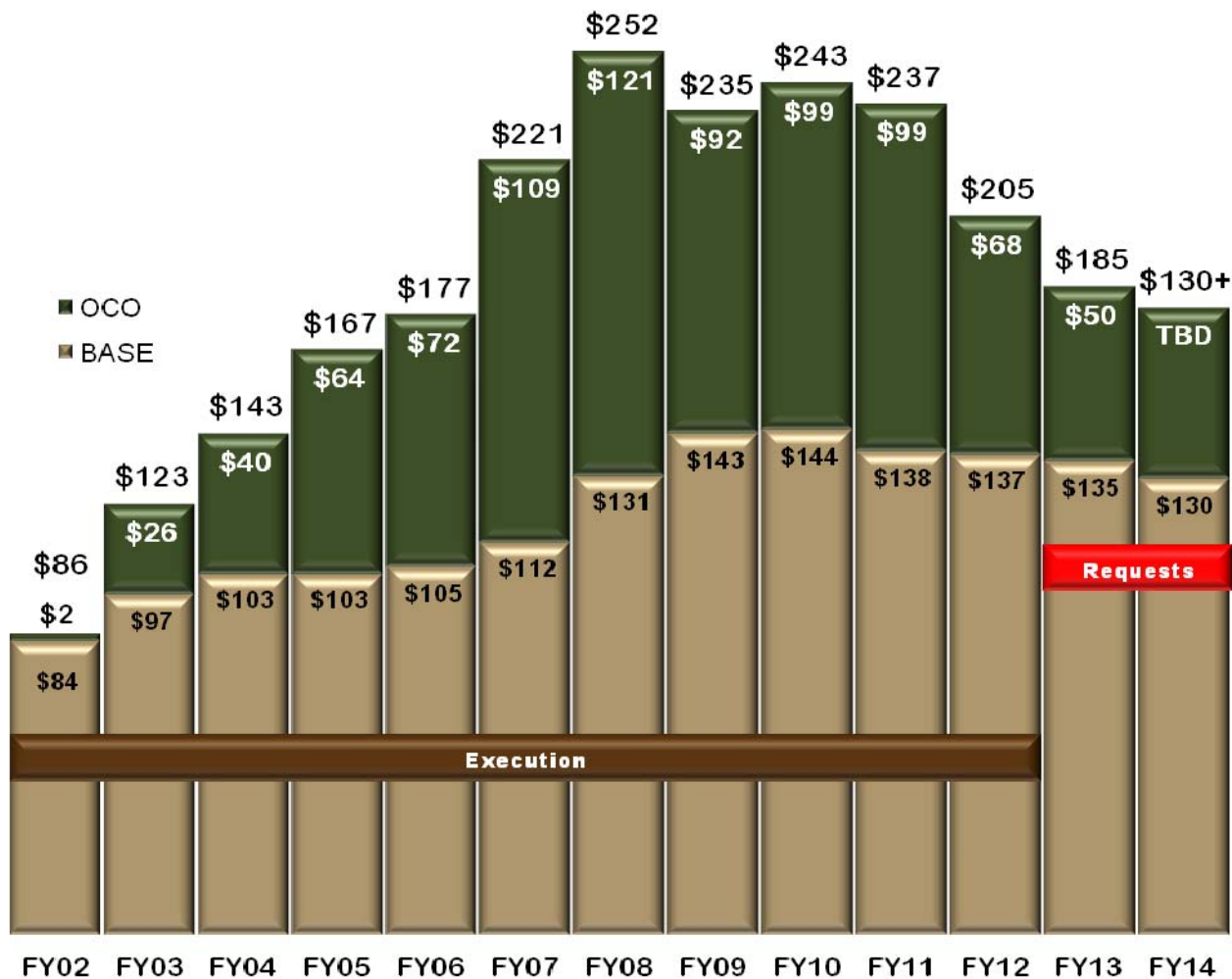
The FY 2014 OCO request has not been submitted as of 10 April 2013.

Numbers throughout this publication may not add due to rounding.

Army Budget Trends

FY 2002 — FY 2012 Execution

FY 2013 — 2014 Request



Notes:

The FY 2014 OCO request, which has not been submitted as of 10 April 2013, is represented by a placeholder in the FY 2014 column in this chart.

The Total Army



Total Army Components

The components of the Army—Active, Reserve, and Civilian—are the Strength of the Nation.

- ❖ The Active Component's **520,000** Soldiers comprise **48%** of the FY 2014 Total Army military strength and provide forces capable of responding quickly across the spectrum of conflict. They represent the Nation's dominant landpower response.
- ❖ The Reserve Component's **559,200** Soldiers—Army National Guard and Army Reserve—comprise **52%** of the Total Army military force. They fulfill vital national defense and homeland civil support roles and provide operational flexibility to the Active Component in responding to National Security threats.
- ❖ The Civilian Component's **264,000** full-time equivalents serve the Nation by providing expertise and continuity at home and abroad.

Military Personnel

SOLDIERS: THE STRENGTH OF OUR ARMY



The FY 2014 Budget Request

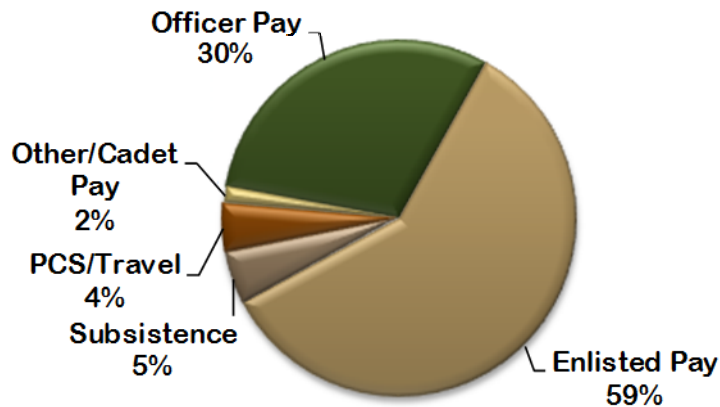
- ❖ Emphasizes manning the force, taking care of Soldiers and Families, and sustaining the quality of Army personnel
- ❖ Provides incentives to recruit and retain the All-Volunteer Force, such as recruiting and retention bonuses, education benefits, and loan repayments
- ❖ Funds Active Component end strength of 520,000 (490,000 in the Base and 30,000 in Overseas Contingency Operations)
- ❖ Funds Army National Guard end strength of 354,200, and Army Reserve end strength of 205,000
- ❖ Provides a 1.0% military basic pay raise, a 3.9% basic allowance for housing increase, and a 3.4% basic allowance for subsistence increase
- ❖ Offsets out-of-pocket housing expenses for Soldiers and Families residing off post

MILITARY PERSONNEL TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Active Army	40,778	9,165	49,943	41,038
Army National Guard	8,103	584	8,687	8,041
Army Reserve	4,514	157	4,671	4,565
Medicare Eligible Ret Health Care Fund	3,020	206	3,227	2,993
Totals	56,415	10,112	66,527	56,637

Military Personnel

Active Army



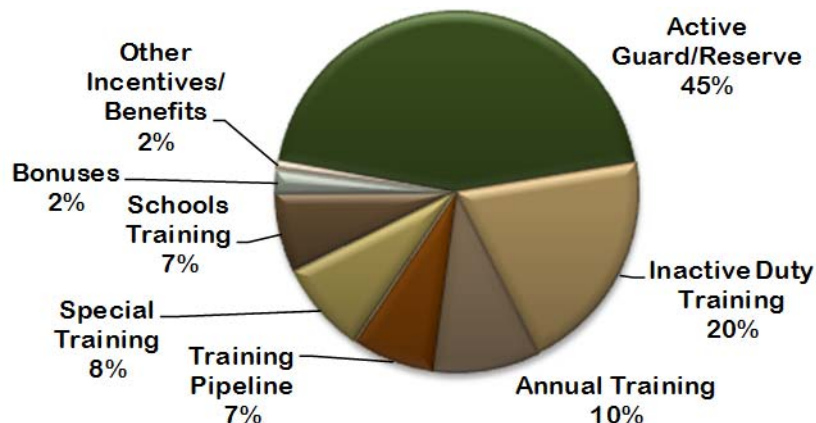
The Military Personnel, Army, budget sustains the All-Volunteer Force by providing Active Component (AC) basic and special pays, retired pay accrual, allowances for subsistence (rations) and housing, recruiting and retention incentives, permanent change of station moves, death gratuities, unemployment compensation benefits, and ROTC and West Point cadet stipends. Enduring AC end strength (490,000) is funded in the base. The Overseas Contingency Operations (OCO) request will include military pay for 30,000 AC Soldiers associated with non-enduring AC end strength (27,000) and Temporary End Strength Army Medical (3,000). The OCO budget request has not yet been submitted. The FY 2014 budget helps meet Army manning goals by providing the right number of high quality Soldiers in the appropriate grades and skills to satisfy force structure requirements.

MILITARY PERSONNEL, ARMY TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Officer Pay and Allowances	11,148	2,753	13,901	12,462
Enlisted Pay and Allowances	25,182	4,608	29,790	24,235
Subsistence of Enlisted Personnel	2,094	1,149	3,243	1,955
Permanent Change of Station	1,788	239	2,026	1,796
Other Personnel Costs	489	416	905	512
Cadet Pay and Allowances	78		78	78
Totals	40,778	9,165	49,943	41,038
<i>Medicare-Eligible Retiree Health Care Fund</i>	<i>1,846</i>	<i>206</i>	<i>2,052</i>	<i>1,824</i>

Military Personnel

Army National Guard



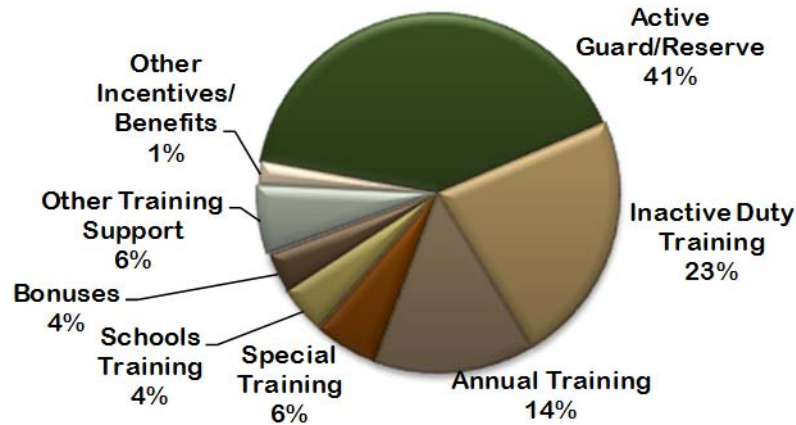
The National Guard Personnel, Army, budget supports training that promotes individual and collective readiness, full-time Active Guard and Reserve (AGR) support, and benefits and bonuses throughout the Army National Guard, assuring the nation of a force ready to quickly and adeptly respond to overseas contingencies and domestic emergencies. Funded programs include Inactive Duty for Training (IDT), Annual Training (AT), individual schools, special training, and Active Duty for Operational Support - all of which ensure continuance of daily operations in support of a trained and ready force. Additionally, the appropriation funds incentives and benefits (enlistment bonuses), loan repayment programs, death gratuities, disability and hospitalization, and education benefits (i.e., GI Bill). The FY 2014 budget request supports a 1% reduction in end strength (4,000) in conjunction with service-wide strength reductions; the request also includes funding for the continuation of operational support along the Southwest Border through the first quarter of FY 2014.

NATIONAL GUARD PERSONNEL, ARMY TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Active Guard/Reserve	3,526	47	3,573	3,594
Inactive Duty Training	1,663	52	1,715	1,632
Annual Training	784	80	864	769
Training Pipeline	653		653	593
Special Training	537	370	907	665
Schools Training	500	22	522	576
Bonuses	309		309	166
Other Incentives/Benefits	131	13	144	46
Totals	8,103	584	8,687	8,041
<i>Medicare-Eligible Retiree Health Care Fund</i>	<i>747</i>		<i>747</i>	<i>742</i>

Military Personnel

Army Reserve



The Reserve Personnel, Army, budget supports training that promotes Army Reserve individual and collective readiness. The budget funds pay and allowances for full-time Active Guard and Reserve and part-time Reserve Soldiers performing duty in several training categories, including Inactive Duty Training (Drills), Annual Training, Active Duty for Training, and Active Duty for Operational Support. The FY 2014 budget continues the Army's plan to transform the Army Reserve from a strategic reserve to an operational force. Incentives and benefits include retirement bonuses, death gratuities, disability and hospitalization, and education benefits.

RESERVE PERSONNEL, ARMY TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Active Guard/Reserve	1,838		1,838	1,863
Inactive Duty Training	943		943	1,040
Annual Training	619	32	651	652
Special Training	284	124	408	262
Schools Training	217		217	206
Bonuses	216		216	165
Other Training Support	283		283	284
Other Incentives/Benefits	115		115	93
Totals	4,514	157	4,671	4,565
<i>Medicare-Eligible Retiree Health Care Fund</i>	<i>428</i>		<i>428</i>	<i>427</i>

Civilian Component



The Department's Civilian Workforce accomplishes a multitude of worldwide defense missions in support of the military forces. At the same time that the workforce is downsizing to meet Defense-wide reduction goals, the FY 2014 request provides for full time equivalent increases in the following key operational and support programs:

- ❖ Defense Health Program (Army provides reimbursable manpower)
- ❖ Special Operations Forces (Army provides reimbursable manpower)
- ❖ Sexual Harassment/Assault Response and Prevention Program
- ❖ Defense Language Institute Defense Foreign Language Center

Civilian Personnel Full Time Equivalent
(Direct and Reimbursable)

Appropriation Title	FY 2013	FY 2014
Operation and Maintenance	218,358	214,732
Active Army	177,380	173,488
Army Reserve	11,868	11,881
Army National Guard	29,110	29,363
Research, Development, Test, and Evaluation	20,852	17,841
Military Construction, Army	6,896	5,639
Army Family Housing	583	637
Foreign Financing Program	13	13
Joint Improvised Explosive Devices Defeat Fund		454
Army Working Capital Fund	26,176	24,536
Salaries & Expense, Cemetary Expenses, Army	201	201
Totals	273,079	264,053

Operation and Maintenance



Overview

The Army is, and must remain, the force of decisive action for our Nation. The operation and maintenance budget request provides trained and ready forces to win the current fight; develops a versatile mix of capabilities, formations, and equipment for the future; preserves the high quality All-Volunteer Army; provides quality of life at the Army's 74 installations; and strengthens Soldier and Family programs.

The Army's Combined Arms Training Strategy builds unit readiness to meet complex hybrid threats in today's increasingly uncertain environment. This budget request funds 21 combined arms Brigade Combat Team exercises and 6 Mission Command Division/ Corps mission command exercises in accordance with Army Force Generation (ARFORGEN) training demands. Operating Tempo (OPTEMPO) and training requirements vary depending on a unit's stage in the ARFORGEN process.

(Continued on page 14)

OPERATION AND MAINTENANCE TOA (\$M)

Budget Request (\$M)	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Active Army	36,609	28,591	65,200	35,073
Army National Guard	7,109	382	7,491	7,054
Army Reserve	3,162	155	3,317	3,095
Sub-Total	46,879	29,128	76,008	45,222
Environmental Restoration	336		336	299
Totals	47,215	29,128	76,344	45,521

Operation and Maintenance



FY 2014 Active Component OPTEMPO ground miles decreased to 881 from 1,249 Full Spectrum Training Miles in FY 2013. Reserve Component OPTEMPO ground miles increased due to increased requirements at home station.

FY 2014 Active Component flying hours decreased to 10.6 hours per crew per month from 11.6 in FY 2013. Reserve Component flying hours increased modestly.

The operation and maintenance budget request enhances the Army's relevant and ready Land Force capability by funding recruiting and initial military training for officer and enlisted personnel. The Army's institutional training base directly supports readiness by graduating professionally developed leaders and trained Soldiers.

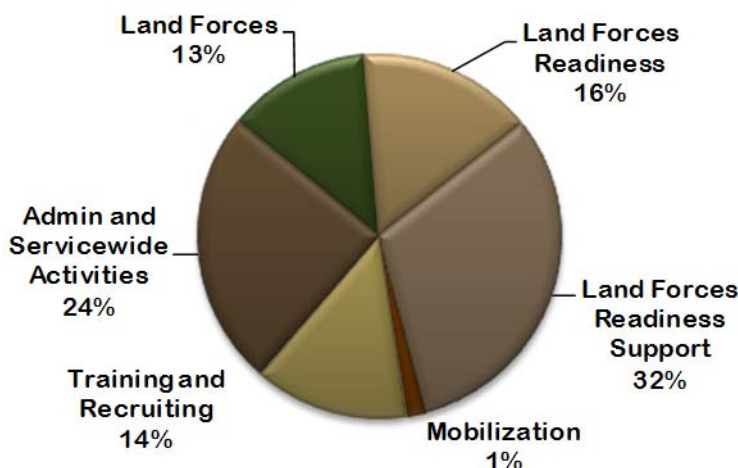
The Army is focused on improving physical, emotional, and psychological resilience in Soldiers, Families, and Army Civilians, and directly enhancing personal and unit readiness with the Ready and Resilient Campaign. The Ready and Resilient Campaign integrates and synchronizes multiple Army-wide programs to reinforce holistic fitness, mitigate stress, and build resilience. These prevention-focused programs include the Health Promotion, Risk

Reduction, and Suicide Prevention program; Comprehensive Soldier and Family Fitness program, and the Sexual Harassment/Assault Response and Prevention program. The Army continues to support programs for Wounded Warriors and their Families. Survivor Outreach Services continues to be a high priority in support of Family members of fallen Soldiers. Sustainment of facilities and infrastructure is funded at 80 percent of the DoD Facility Sustainment Model, while Restoration and Modernization includes funds for energy initiatives and barracks modernization. Base Operations Support funds municipal services, facilities operations, logistics, security, human resources, community services, and environmental programs to provide a desirable quality of life and work environment for Soldiers, Families, and Army Civilians.



Operation and Maintenance

Active Army



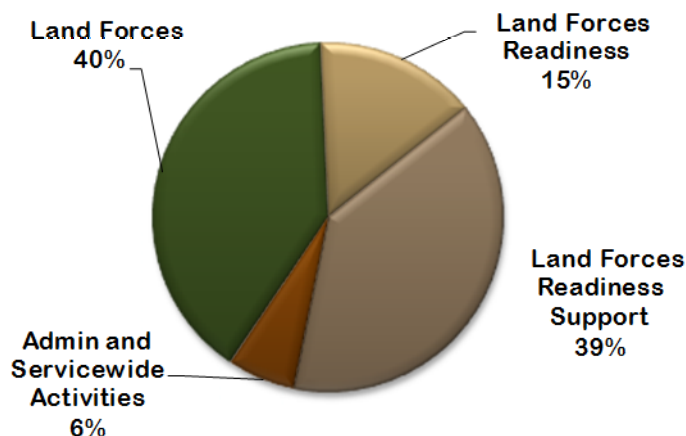
The Operation and Maintenance, Army (OMA) budget provides funding to organize, train, and equip the All-Volunteer Army to enable the Joint Force with decisive and sustainable land power in response to geographic combatant commanders. OMA funding supports readiness, strategic mobilization, recruitment, and sustainment of the force through adaptive unit, individual, and leader training and support of Soldier well-being. The Army's Ready and Resilient Campaign integrates initiatives across many existing, but separate programs aimed at improving Soldier, Family, Army Civilian, and unit readiness. The FY 2014 President's Budget request sustains Army readiness in an uncertain security environment as it transitions from a period of two major conflicts, pursues better business practices and efficiencies in the Institutional Army, and ensures experiences and lessons learned are institutionalized and passed to tomorrow's Soldiers and leaders.

OPERATION AND MAINTENANCE, ARMY TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Operating Forces	22,437	23,108	45,545	21,102
Land Forces	5,280	3,790	9,070	4,500
Land Forces Readiness	5,665	2,063	7,727	5,495
Land Forces Readiness Support	11,492	17,255	28,747	11,106
Mobilization	607		607	559
Training and Recruiting	5,059		5,059	4,830
Accession Training	681		681	666
Basic Skills and Advanced Training	3,074		3,074	2,890
Recruiting/Other Training and Education	1,304		1,304	1,273
Admin and Servicewide Activities	8,506	5,484	13,989	8,582
Security Programs	1,053	1,829	2,881	1,024
Logistics Operations	2,432	3,445	5,877	2,569
Servicewide Support	4,536	210	4,746	4,535
Support of Other Nations	485		485	454
Totals	36,609	28,591	65,200	35,073

Operation and Maintenance

Army National Guard



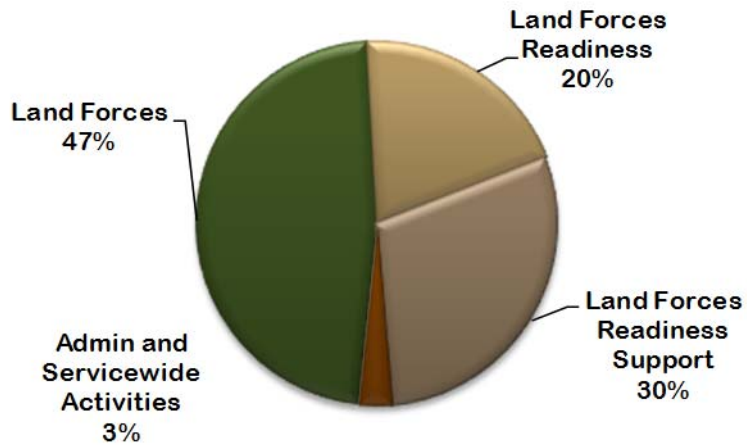
The Operations and Maintenance, Army National Guard budget provides funding for day-to-day operations, readiness, administration, logistics, and communication activities of Army National Guard units across 50 states, 3 territories, and the District of Columbia. With mobilizations declining, the Army National Guard will fund an increased number of Soldiers participating in individual and collective training events. Increased investment in readiness is enabled by savings in depot maintenance requirements—savings that are a direct result of successful procurement, recapitalization, and receipt of cascaded equipment from the active component in prior years. Additional investments are directed to fully fund anticipated requirements for Federal Tuition Assistance; to increase sustainment and modernization efforts that will reduce the backlog of Army National Guard buildings and structures that have been deferred from prior years; to Family and Soldier programs that promote well-being to the Army National Guard's most valuable asset—it's Soldiers and Families; and to air and ground OPTEMPO in order to maintain the readiness achieved over a decade of persistent conflict.

OPERATION AND MAINTENANCE, NATIONAL GUARD TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Operating Forces	6,649	380	7,029	6,613
Land Forces	2,788	246	3,034	2,811
Land Forces Readiness	1,224	44	1,267	1,057
Land Forces Readiness Support	2,637	94	2,731	2,745
Admin and Servicewide Activities	460	2	462	441
Recruiting and Advertising	310		310	297
Administration	89		89	78
Servicewide Communications	40	2	42	47
Servicewide Transportation	12		12	11
Manpower Management	7		7	6
Real Estate Management	2		2	2
Totals	7,109	386	7,495	7,054

Operation and Maintenance

Army Reserve



The Army Reserve Operation and Maintenance budget provides funding for operational, logistical, administrative, maintenance and management support for the Army Reserve. In this aspect, the budget supports readiness of our Soldiers with training during weekend assemblies and collective training during Annual Training, and other exercises. Additionally, the budget provides for installation management, maintenance of real property, records management, and personnel support to retirees, veterans and their Families. With a focus on the Army's Ready and Resilient Campaign, the FY 2014 budget provides essential funding for suicide prevention, Family Support and Transition programs – most notably \$4.9M for implementing the Veteran's Opportunity to Work (VOW) Act.

The FY 2014 budget continues the Army's plan to transform the Army Reserve from a strategic reserve to an operational force of skill-rich capabilities. This budget also supports the rebalance of Army Reserve force structure to meet the Army's Combat Support and Combat Service Support rotational demands.

OPERATION AND MAINTENANCE, ARMY RESERVE TOA (\$M)

Budget Request	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Operating Forces	3,035	155	3,189	3,002
Land Forces	1,440	99	1,539	1,469
Land Forces Readiness	693	21	714	617
Land Forces Readiness Support	902	34	936	916
Admin and Servicewide Activities	127		127	93
Totals	3,162	155	3,317	3,095

Research, Development and Acquisition



Overview

The Army's FY 2014 Research, Development and Acquisition (RDA) budget reflects the Army's priority materiel programs and supports the critical capabilities to succeed in the full range of Army missions while maintaining a decisive edge over any adversary. This budget reflects the balancing of end strength, equipment modernization and readiness within the President's budget. It supports our highest priority modernization efforts for networking, survivability, mobility and lethality to insure that our Army remains relevant for future operations by focusing on bringing the Network to Soldiers, modernizing combat vehicles and platforms, while preserving a viable investment strategy. Our base request is \$1.7B less than last year's request, a reduction of almost 7.0%. This reduction reflects the Army's acceptance of measured risk to accommodate a tightening fiscal environment.

The Network is the Army's foremost investment priority because it serves as the critical link to recognize our vision for technological advantage while enabling a smaller, more capable Army. It includes Nett Warrior, Warfighter Information Network–Tactical, Distributed Common Ground System–Army, Joint Tactical Radio System, and Joint Battle Command–Platform. These networking efforts leverage the maturity of the cloud, commercial smart devices, and secure programmable communications equipment to integrate intelligence, surveillance, and reconnaissance systems and data enabling situational awareness and action at all echelons, national through tactical.

The Army's next RDA priorities invest in our combat vehicles, light tactical vehicles and reconnaissance platforms. We are continuing the development of the Ground Combat Vehicle, Armored Multi-Purpose Vehicle, and the Paladin Integrated Management program for modernization of our Armored Brigade Combat Teams. Continued development of The Joint Light Tactical Vehicle modernizes our light tactical vehicle capabilities through enhanced survivability and mobility while addressing affordability. Through Kiowa Warrior recapitalization, we are also increasing our armed reconnaissance capability through the most affordable means. These investments will enhance Soldier survivability, restore cross-country mobility, and incorporate the future network.

Ensure our Soldiers have the right equipment, for the right missions, at the right time, by procuring versatile and tailorable equipment that is affordable, sustainable, and cost effective

Procurement Summary

The FY 2014 Budget Request Supports

- ❖ Army's highest priority: The Network
 - ◆ Procurement (\$973M) and continued development (\$272M in RDTE) of the Warfighter Information Network-Tactical (WIN-T). This request advances the WIN-T program to become the cornerstone tactical communications system and provides a single integrating framework for the Army's battlefield networks.
 - ◆ Joint Tactical Radio System (JTRS) (\$383M). JTRS is the Department of Defense family of common software-defined, programmable radios that forms the foundation of information radio frequency transmission for Joint Vision 2020.
 - ◆ Joint Battle Command - Platform (JBC-P) (\$103M). JBC-P is the cornerstone of joint forces Command and Control (C2) Situational Awareness (SA) and communications. JBC-P provides secure Blue Force Tracking capability at Platforms and Command Posts, reducing fratricide and enabling mission completion across the entire spectrum of military operations.
 - ◆ Distributed Common Ground System – Army (DCGS-A) (\$267M). DCGS-A enables the network by providing unprecedented timely, relevant and accurate targetable data to the warfighter. This request provides over 2,300 workstations, along with supporting servers and equipment.
- ❖ Paladin Integrated Management Program (PIM) (\$260M). PIM provides modernized fire support for the Armored Brigade Combat Team. This request provides 18 sets (self-propelled cannon and ammunition carrier vehicle) to continue Low-Rate Initial Production.
- ❖ UH-60M/HH-60M Black Hawk Helicopters (\$1,163M for 65 helicopters), a step in modernizing the utility helicopter fleet. It provides a digitized cockpit, new engine for improved lift and range, and wide-chord rotor blades.
- ❖ CH-47F Chinook Helicopters (\$1,435M for 38 aircraft: 6 new, 22 remanufactured and 10 battle loss replacements and mods). Modernization provides a new airframe, Common Avionics Architecture System, digital cockpit, and digital advanced flight control system.
- ❖ The MQ-1 Gray Eagle Unmanned Aerial System (\$550M for 15 air vehicles and 4 war replacements) that provides a war-proven, quick reaction aircraft. Gray Eagle companies provide a real-time capability to conduct long dwell, wide area reconnaissance, surveillance, target acquisition, communications relay, and attack missions.

PROCUREMENT TOA (\$M)

Appropriation Title	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Aircraft	5,854	486	6,340	5,024
Missile	1,303	50	1,352	1,334
Ammunition	1,740	357	2,097	1,540
Weapons and Tracked Combat Vehicles	1,502	15	1,517	1,597
Other Procurement	6,326	2,016	8,342	6,465
Totals	16,724	2,925	19,649	15,961

Aircraft



UH-60 Black Hawk and
CH-47 Chinook Helicopters

AIRCRAFT TOA (\$M)

Category	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Aircraft	4,201	486	4,687	3,610
UH-60 Black Hawk Helicopter MYP	1,107		1,107	1,047
CH-47 Chinook Cargo Helicopter MYP	1,076	231	1,307	802
AH-64 Apache Helicopter Block III Reman	577		577	608
MQ-1 Gray Eagle Unmanned Aerial Vehicle	518		518	518
AH-64 Apache Helicopter Block III Reman Adv Proc	108		108	151
Aerial Common Sensor				142
UH-60 Black Hawk Helicopter Adv Proc	115		115	116
CH-47 Chinook Cargo Helicopter Adv Proc	83		83	98
Light Utility Helicopter	272		272	96
Utility Fixed Wing Aircraft	19		19	20
RQ-11 Raven Unmanned Aerial Vehicle	26		26	11
AH-64 Apache Block III New Build	154	71	225	
AH-64 Apache Block III New Build Adv Proc	146		146	
Kiowa Warrior Helicopter Wartime Replacement Aircraft		184	184	
Modifications	1,277		1,277	1,032
Kiowa Warrior Helicopter	192		192	184
Network and Mission Plan	191		191	153
CH-47 Chinook Cargo Helicopter	39		39	150
RQ-7 Unmanned Aerial Vehicle	104		104	122
MQ-1 Gray Eagle Unmanned Aerial Vehicle Payloads	232		232	98
Comms, Nav Surveillance	133		133	93
Utility Helicopter	74		74	74
Global Air Traffic Management Roll-up	87		87	66
AH-64 Apache Helicopter	179		179	54
Fixed Wing (previously Utility/Cargo Airplane)				18
Multi-Sensor Airborne Reconnaissance	4		4	12
Guardrail	16		16	10
Utility/Cargo Airplane	25		25	
Support Equipment and Facilities	376		376	382
Common Missile Warning System	128			127
Common Ground Equipment	83		83	65
Aircraft Surv Equip	34		34	48
Aircrew Integrated Systems	77		77	46
Air Traffic Control	47		47	80
Survivability Counter Measures				6
Avionics Support Equipment	5		5	7
Launcher, 2.75 Rocket	1		1	3
Industrial Facilities	2		2	2
Totals	5,854	486	6,340	5,024

Missiles



Patriot Air Defense System

MISSILES TOA (\$M)

Category	FY 13 Request			FY 14 Request
	Base	OCO	Total	Base
Other Missiles	1,076	50	1,126	981
Patriot MSE Missile	13		13	540
Patriot (Patriot Advanced Capability-3)	647		647	
Guided Multiple Launch Rocket System Rockets	219	21	239	237
Javelin Missile	81		81	111
TOW 2 Missiles	85		85	69
Multiple Launch Rocket System Practice Rockets	19		19	19
Hellfire Missile	1	29	31	4
High Mobility Artillery Rocket System	12		12	
Modification of Missiles	208		208	331
Patriot	200		200	256
Stinger Mods				37
Improved Target Acquisition System - TOW				20
Multiple Launch Rocket System	2		2	12
High Mobility Artillery Rocket System	6		6	6
Spares and Repair Parts	8		8	11
Support Equipment and Facilities	11		11	11
Totals	1,303	50	1,352	1,334



TOW 2 Missile System

Ammunition



155 mm Howitzer and Ammunition

AMMUNITION TOA (\$M)

Category	FY 13 Request			FY 14 Request
	Base	OCO	Total	Base
Small and Medium Caliber	517	92	609	402
Artillery	231	96	328	217
Mortars	160	76	236	123
Rockets	124	64	188	109
Tank	112		112	122
Simulators/Signals	20	17	37	13
Mines/Countermine	4	12	16	
Production Base Improvements	224		224	242
Ammunition Demilitarization	183		183	180
Miscellaneous	164	1	165	132
Totals	1,740	357	2,097	1,540



Machine-gun ammunition

Ammunition Production

Excalibur Guided Artillery Round

Weapons and Tracked Combat Vehicles



Infantry Carrier Vehicle



Commander's Vehicle

WEAPONS AND TRACKED COMBAT VEHICLES TOA (\$M)

Category	FY 13 Request			FY 14 Request
	Base	OCO	Total	Base
Tracked Combat Vehicles	317		317	374
Stryker	317		317	374
Modifications: Tracked Combat Vehicles	875		875	858
Paladin (Paladin Integrated Management)	206		206	260
Bradley Program (Mod)	149		149	158
M1 Abrams Tank	129		129	178
Improved Recovery Vehicle	108		108	111
Stryker (Mod)	61		61	21
Fire Support Vehicle (Mod)	57		57	30
Assault Breacher Vehicle	50		50	63
M88 Family of Vehicles	30		30	28
M109A6 Howitzer, Paladin	10		10	5
Assault Bridge (Mod)				3
Joint Assault Bridge				2
Abrams Upgrade Program	74		74	
Weapons and Other Combat Vehicles	146		146	226
Carbine	21		21	71
Integrated Air Burst Weapon System Family	1		1	69
Common Remotely Operated Wpns Station	57		57	57
M320 Grenade Launcher Module	14		14	24
Mortar Systems	8		8	5
Lightweight .50 cal Machine Gun	25		25	
Howitzer, Lightweight, 155mm	14		14	
Shotgun, Modular Accessory System	7		7	
Modifications: Weapons and Other Combat Vehicles	147	15	163	123
Support Equipment and Facilities	16		16	15
Totals	1,502	15	1,517	1,597

Other Procurement

Tactical and Support Vehicles/Other Support Equipment (OPA 1/3)



Medium Tactical Vehicles

OTHER PROCUREMENT TOA (\$M)

Category	FY 13 Request			FY 14 Request
	Base	OCO	Total	Base
Tactical and Support Vehicles	654	1,229	1,883	455
Family of Medium Tactical Vehicles	346	28	374	224
All Other Vehicles and Trailers	142	908	1,050	159
Modification of In-Service Equipment	92		92	50
Family of Heavy Tactical Vehicles	53	2	55	15
Non-Tactical Vehicles	21	20	41	7
HMMWV Recapitalization Program		271	271	
Other Support Equipment	1,301	266	1,567	1,681
Training Equipment	265	41	306	422
Combat Service Support Equipment	261	40	301	249
Construction Equipment	134		134	207
Generators	60		60	129
Test Measurement and Diagnostic Equipment	80		80	94
Engineer Equipment (Non-Construction)	66	4	70	82
Medical Equipment	55		55	57
Bridging Equipment	68		68	53
Petroleum Equipment	36	2	38	61
Rail Float Containerization Equipment	11		11	49
Smoke/Obscurants Systems	18	81	99	44
Maintenance Equipment	2		2	23
Material Handling Equipment	6		6	9
Other Support Equipment	239	98	337	202
Totals	1,955	1,495	3,450	2,136

Other Procurement

Communication-Electronic/Initial Spares (OPA 2/4)



Network Equipment

OTHER PROCUREMENT TOA (\$M)

Category	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Communications	2,424	33	2,458	2,303
Joint Communications	953		953	1,001
Combat Communications	768		768	510
Base Communications	205	25	230	393
Satellite Communications	364		364	211
Information Security	67		67	66
Intel Communications	30	8	38	63
Long Haul Communications	26		26	43
C3 System Communications	11		11	18
Electronic Equipment	1,883	487	2,366	1,965
Tactical Surveillance	804	69	873	819
Tactical Intel and Related Activities	268	97	365	373
Tactical Command and Control	498	36	534	361
Automation	207		204	337
Electronic Warfare	91	285	376	46
Support	1		1	20
Audio-Visual Systems	14		14	9
Spares and Repair Parts	65		65	60
Totals	4,372	520	4,892	4,329

SUMMARY OF MAJOR NETWORK PROGRAMS

(FROM OPA TABLES)

Warfighter InformationNetwork-Tactical	893		893	973
Joint Tactical Radio System	556		556	383
Distributed Common Ground System-Army	184	90	274	267
Joint Battle Command Program	141		141	103
Nett Warrior	103		103	82
Totals	1,877	90	1,967	1,808

Research, Development, Test, and Evaluation



Battery Research

WIN-T

JLTV

The FY 2014 Research, Development, Test, and Evaluation budget request of \$8,011.0M supports the continuing focus on the current force while pursuing priority long-term objectives, exploration and research. The major cornerstones of the Army's FY 2014 budget are Network Programs, New Vehicle Development, Combat Vehicle Modernization, Air and Missile Defense, Aviation, and Science and Technology.

The Army will continue developments associated with key network programs such as Warfighter Information Network-Tactical (WIN-T), Distributed Common Ground System – Army (DCGS-A), Network Integration Exercise (NIE) and Mid-Tier Wideband Networking Vehicular Radio (MNVR). WIN-T funding (\$272.4M) will design, develop, and enable battle command on the move. DCGS-A funding (\$27.6M) will be used for the development of the Command Post Computing Environment (CPCE) and to align its architecture to fit within the Common Operating Environment. NIE funding (\$193.7M) integrates and validates that the Army is fielding platforms, components and software that are interoperable. NIEs first develops the infrastructure and test plans, then conducts the integration and evaluation of the potential solutions. The outcome of the NIE is the solution set for the next Capability Set. MNVR funding (\$23.3M) provides a Mobile Ad-Hoc Networking (MANET) capability (Internet-like); interoperable with current force radios through simultaneous and secure voice, data and video communications.

The Army is developing new vehicles as well as modernizing its current fleets. The Army's Combat Vehicle Development Strategy includes a joint Army-Marine Corps program, the Joint Light Tactical Vehicle (\$84.2M), which supports the creation of a family of vehicles designed

(Continued on page 27)

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION TOA (\$M)

Budget Request (\$M)	FY13 Request			FY14 Request
	Base	OCO	Total	Base
Basic Research	444		444	437
Applied Research	875		875	886
Advanced Technology Development	891		891	882
Advanced Component Development-Prototypes	610	20	630	636
System Development and Demonstration	3,287		3,287	2,857
Management Support	1,154		1,154	1,160
Operational Systems Development	1,669		1,669	1,131
Totals	8,929	20	8,949	7,989

Research, Development, Test, and Evaluation



C-RAM

Kiowa Warrior

Patriot

for increased survivability and mobility with a network-ready platform. To increase protection for Soldiers, while improving a unit's lethality, we are also developing the Ground Combat Vehicle (\$592.2M), the Paladin Integrated Management (\$80.6M), and the Armored Multi-Purpose Vehicle (\$116.3M). The Army's vehicle modernization effort integrates network capability, improves the command and control interface, and enhances engine designs, suspension, and track life of the Abrams and Bradley (\$177.5M) and Stryker combat vehicles (\$50.0M).

Air and Missile Defense programs (\$534.7M) include Patriot Product Improvement, Army Integrated Air and Missile Defense (AIAMD), Joint Land Attack Missile Defense Elevated Netted Sensor (JLENS), and the Counter-Rocket Artillery Mortar (C-RAM) System of Systems (SoS). Patriot Product Improvement continues development of the Radar Digital Processor and improves the Patriot's Electronic Countermeasures capabilities. The AIAMD Program is the Army's SoS Battle Command System. JLENS supports AIAMD by providing fire control quality data to surface-to-air missile systems such as Army Patriot and Navy Aegis. The C-RAM program is working to develop, procure, field, and maintain a SoS that can sense rocket, artillery, and mortar launches, then warn friendly forces, and, finally intercept and defeat incoming rockets and projectiles.

Aviation requirements (\$640.0M) include development and testing for combat and support aircraft modernization, intelligence gathering, and combat aircraft modernization. Specific aircraft included are the CH-47F Chinook, UH-60M Black Hawk, OH-58D Kiowa Warrior, and AH-64E Apache Block III. Aircraft avionics programs implement the integration of Joint Tactical Radio System Link-16 onto the Apache and development of Degraded Visual Environment hardware and software for the Helicopter Terrain Avoidance and Warning System. Funding provides for developing, integrating, and testing the Kiowa Warrior Cockpit and Sensor Upgrade Program. This effort upgrades the Control Display subsystem, adds a second ARC231 SATCOM radio, provides a third multifunction display, replaces the mast-mounted sight with an advanced nose-mounted sensor, and addresses weight and obsolescence issues.

The Army continues its Science and Technology mission dedicating \$2,205M to invention, innovation, and demonstration of technologies. Basic Research (\$437M) creates new understandings of physical, biological or other processes for potential exploration toward military needs. Applied Research (\$886M) assesses current technologies for military applications. Advanced Technology Development (\$882M) demonstrates mature technology that can be applied to acquisition programs in the near term.

Military Construction/BRAC



Barracks Building
Fort Stewart, GA



National Guard Readiness Center
Grand Junction, CO

The FY 2014 Military Construction budget funds the Army's most critical facility needs for the Active and Reserve Components for the following initiatives: Recapitalization of Aging Facilities, Modularity, Barracks, and Range and Training Facilities. Within these initiatives are projects required to support activation of the 13th Combat Aviation Brigade (CAB) at Fort Carson, Colorado, and facilities for the 16th CAB at Joint Base Lewis-McChord, Washington and Fort Wainwright, Alaska. Other investment priorities include construction of new Armed Forces Reserve Centers and modernization of inadequate barracks facilities and failing critical infrastructure. The FY 2014 Military Construction request reflects a return to a more historical level of funding following completion of Grow the Army and Base Realignment and Closure (BRAC) investments.

The FY 2014 BRAC budget reflects the consolidation of the prior BRAC and BRAC 2005 accounts as established by the FY 2013 National Defense Authorization Act. The consolidated account will streamline the management of the Army's environmental clean-up and disposal efforts for remaining excess properties.

MILITARY CONSTRUCTION TOA (\$M)

Appropriation Title	FY13 Request	FY14 Request
	Base	Base
Active Army	1,923	1,120
Army National Guard	614	321
Army Reserve	306	174
Totals	2,843	1,615

BASE REALIGNMENT AND CLOSURE TOA (\$M)

Appropriation Title	FY 13 Request	FY 14 Request
	Base	Base
Base Realignment and Closure	186	180

Military Construction

MILITARY CONSTRUCTION, ARMY TOA (\$M)

Budget Request	FY13 Request	FY14 Request
	Base	Base
Replace Aging Facilities	969	468
Modularity	301	322
Planning and Design	99	75
Minor Construction	25	25
Barracks	401	197
Global Defense Posture	128	
Other		33
Totals	1,923	1,120

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD TOA (\$M)

Budget Request	FY13 Request	FY14 Request
	Base	Base
Replace Aging Facilities	269	131
Modularity	227	121
Planning and Design	27	29
Minor Construction	15	12
Barracks	36	
New Mission	40	23
Other		5
Totals	614	321

MILITARY CONSTRUCTION, ARMY RESERVE TOA (\$M)

Budget Request	FY13 Request	FY14 Request
	Base	Base
Replace Aging Facilities	247	158
Modularity	28	
Planning and Design	16	14
Minor Construction	11	2
Barracks	4	
Totals	306	174

Army Family Housing



Family Housing
Ansbach, Germany

The FY 2014 Army Family Housing Operations budget supports the operation, maintenance, repair, utilities and oversight of homes for our Soldiers and their Families in both the United States and overseas. It provides funding for 16,009 Army-owned units, 6,433 leases, and portfolio and asset management for 86,055 privatized homes. This request also includes new construction of 85 Family Housing units (56 units at Fort McCoy, Wisconsin and 29 units at Grafenwoehr, Germany).

ARMY FAMILY HOUSING TOA (\$M)

Budget Request	FY 13 Request	FY 14 Request
	Base	Base
Construction	5	44
New/Replacement Construction		40
Planning and Design	5	4
Operations	530	513
Operation and Utilities	191	199
Maintenance	110	108
Leasing	204	181
Privatization	26	26
Totals	535	557

Other “Pass Through” Accounts



PEO Assembled Chemical
Weapons Activity



Chemical Munitions Storage



ACWA Plant Construction

These funds “pass through” the Army for execution by the responsible command or agency. Chemical demilitarization funds requested in the base support ongoing chemical agents and munitions destruction programs (\$1,057M) and related military construction projects (\$123M).

CHEMICAL AGENT-MUNITIONS DESTRUCTION/CONSTRUCTION TOA (\$M)

Appropriation Title	FY 13 Request	FY 14 Request
	Base	Base
Chemical Agents-Munitions Destruction and Construction	1,453	1,180





Army Strong!

PUBLICATION INFORMATION

This booklet provides the highlights of the Army's Budget submitted to Congress as part of the President's Budget.

Questions concerning the source or interpretation of the information in this booklet may be directed to the **Army Budget Office (Budget Formulation Division), 703-692-5766 or DSN 222-5766.**

All Army budget materials, including this booklet, are available to the public on the Assistant Secretary of the Army (Financial Management and Comptroller) web site.

<http://asafm.army.mil/offices/BU/BudgetMat.aspx?OfficeCode=1200>

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