# THE ARMY BUDGET

FY 00/01 President's Budget



Assistant Secretary of the Army for Financial Management and Comptroller February 1999

# The Army Budget

### **Preface**

The Army Budget "Green Book" is prepared by the Army Budget Office, Office of the Assistant Secretary of the Army for Financial Management & Comptroller, Headquarters, Department of the Army, Washington, D.C. 20310-0109, commercial telephone number (703) 697-6241, DSN 227-6241. Its purpose is to provide the Army leadership, OSD and members of Congress and their staffs a reference to the Army's FY2000/2001 biennial Budget Request (President's Budget) as submitted to Congress on February 1, 1999. It is not intended to be used as a substitute for the official budget submission. The following clarification of information in the "Green Book" is provided:

- The FY 1998 information reflects actuals and represents the FY 1998 column of the FY 2000 President's Budget.
- The FY 1999 information represents the FY 1999 column of the FY 2000 President's Budget.
- The FY 2000/2001 information represents the Army's request to Congress for the biennial budget years.
- All dollar figures represent Total Obligation Authority (TOA) in current Dollars unless stated otherwise on individual charts.
- Number totals on some charts may not add due to rounding.
- Questions concerning the source or interpretation of the information in this booklet may be directed to the Budget Formulation Division, Army Budget Office (SAFM-BUC-F), at Commercial (703) 697-6241 or DSN 227-6241.

The Army Green Book is available electronically by e-mail and on our World Wide Web homepage at

http://www.asafm.army.mil/budget/0001PB/armybudget0001.htm and http://www.asafm.army.mil/pubs/pubs.htm Tabs: B, F (FY00/01B udget Materials),andG PAPER COPIES OF THE ARMY GREEN BOOK ARE NO LONGER AVAILABLE THROUGH DISTRIBUTION.

# FY 2000/2001...

The FY 00/01 biennial budget reflects a budget consistent with the priorities of the Defense Planning Guidance (DPG), constrained only by affordability considerations.

Readiness and Sustainability. Readiness and sustainability remains the Army's first priority. Total Army OPTEMPTO and pay accounts were increased. Funding for the Reserve Components was improved significantly.

<u>Modernization</u>. The Army continues a balanced modernization strategy. Overall funding levels were maintained to ensure future readiness.

<u>Force Structure</u>. Force structure and end strength were maintained in accordance with the DPG.

Infrastructure. The Army increased base operations and real property maintenance funding as part of the overall budget funding increase. The enhanced funding level will significantly reduce further growth of deferred maintenance and repair. A large portion of the FY 00 Army funding for Real Property Maintenance has been placed in the Defense-wide Quality of Life account until year of execution and therefore is not reflected as Army resources in this budget.

The FY00-FY01 President's Budget provides funding necessary to fulfill the National Security Strategy of shaping, responding, and preparing.

# The **Army Budget**

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AMERICA'S ARMY: POISED FOR THE FUTURE

### **AMERICA'S ARMY:**

- "... A FULL SPECTRUM FORCE, THE BEST FIGHTING FORCE IN THE WORLD...TRAINED, READY TO DEPLOY, FIGHT, AND WIN WHEREVER AND WHENEVER THE NEED ARISES..."
  - -- The Honorable Louis Caldera Secretary of the Army
  - --GEN Dennis J. Reimer Chief of Staff, U.S. Army

## 1 America's Army:

Poised for the Future



### **AMERICA'S ARMY:**

...A VALUES-BASED FORCE, WHOSE CREDENTIALS ARE THE ARMY CORE

**VALUES:** 

LOYALTY,

DUTY,

RESPECT,



**SELFLESS SERVICE** 

HONOR, INTEGRITY and

**PERSONAL COURAGE** 



POISED FOR THE FUTURE

### **AMERICA'S ARMY:**

Today's Battlefield can be anywhere and shifts constantly, 54 percent of the Total Army is in the U.S. Army Reserve and the Army National

Guard.

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**The Total Army Team** 

Over the past year, our Total Army Team of Active, Army Reserve, Army National Guard and Civilians has served dutifully and courageously in more than 100 countries.

- --The Honorable Louis Caldera Secretary of the Army
- --GEN Dennis J. Reimer Chief of Staff, U.S. Army



POISED FOR THE FUTURE

### FY 00 ARMY RESOURCE LEVELS

"...financed the acceleration of privatization of family housing and community support facilities in CONUS under the Residential Community

Initiative."



"...increased resources for improving family housing overseas and upgrading Army barracks worldwide."



"...sustains our recent efforts in achieving greater equity in resourcing between components while sustaining investment funding and attaining projected efficiencies."

> --The Honorable Louis Caldera Secretary of the Army

### The FY 00 Budget provides for:

- Increased Commitment to Combat Readiness/ Modernization
- Active Army End Strength of 480K
- Army National Guard End Strength of 350K
- Army Reserve End Strength of 205K
- Military Pay Raise of 4.4%
- Civilian Pay Raise of 4.4%
- OMA OPTEMPO (800 miles) and the Flying Hour Program (14.5 hours)
- Dormitory Modernization/Improved Family Housing
- Privatization of Family Housing
- Commitment to Support Existing Facilities



#### Index

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Power Projection page 9

The Total Army page 11

**Active Component page 12** 

**Civilian Component page 13** 

**Reserve Component page 14** 

MAINTAIN THE EDGE

RESHAPE THE FORCE

A Strategic Force Capable of Decisive Victory!

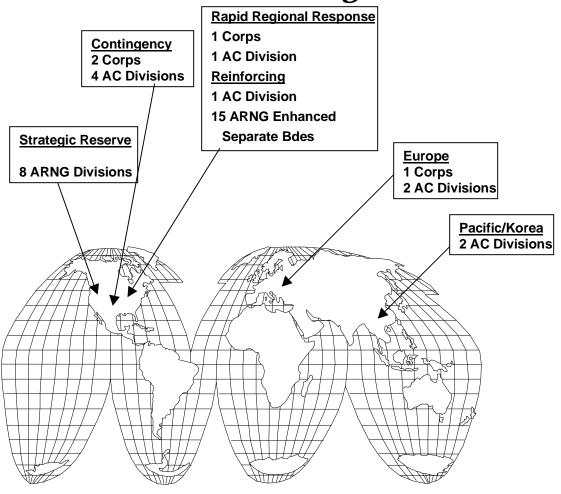
STRENGTHEN
THE TOTAL FORCE

RESOURCE THE FORCE

### America's Army

A Total Force...Trained & Ready to Fight... Serving the Nation at Home and Abroad...

# 18 Division Stationing in FY 00



4 CORPS - 18 DIVISIONS

# **America's Active Army** has changed!!!



From a Forward-Deployed Army...

### **Combat Force Structure**

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To a *Power Projection Army* based in the U.S. ... and ready to deploy anywhere needed!

# From 18 Active Army Combat Divisions in 1989:

1st ID (M)	7th ID (L)	82d ABN
2nd ID (M)	8th ID (M)	101st ABN (AA)
3rd ID (M)	9th ID (Mtr)	1st AD
4th ID (M)	10th MTN (L)	2nd AD
5th ID (M)	24th ID (M)	3rd AD
6th ID (L)	25th ID (L)	1st CAV

# **To the Current 10 Active Army Combat Divisions:**



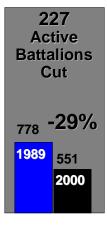
 1st ID (M)
 25th ID (L)

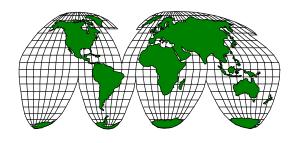
 2nd ID (M)
 82d ABN

 3rd ID (M)
 101st ABN (AA)

 4th ID (M)
 1st AD

 10th MTN (L)
 1st CAV





# The Army Power Projection Capability for the Future

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### **Power Projection**

- A force with a full range of capabilities, able to deploy rapidly by land, air or sea.
- Modernized Army installations that enhance mobilization and deployment.
- State-of-the-art, integrated information management to plan and monitor power projection.
- Globally pre-positioned equipment and responsive war reserve support.
- Army power projection objectives:
  - Provide a tailorable Corps of up to five Divisions with forcible entry capability.
  - Lead Brigade on the ground by C+4.
  - Lead Division on the ground by C+12.
  - Two armored/mechanized Divisions from CONUS by C+30.
  - A Corps and COSCOM by C+75.
  - Sufficient supplies (pre-positioned afloat) properly sequenced to arrive and sustain the force until establishment of lines of communication.

#### UNITS DELTA FY00 FY99\* **AC CORPS** 0 <u>4</u> <u>4</u> **AC DIVISIONS Divisions** <u>10</u> 0 <u>10</u> 4 Mech/2 Armor 6 0 6 4 0 4 2 Lt/1 Abn/1 AA <u>0</u> 0 <u>2</u> 1 <u>2</u> 1 ACR\*\* 1 Armor 1 Lt 0 **ARNG DIVISIONS** <u>8</u> 4 <u>0</u> 0 <u>8</u> 4 **Divisions** 1 Mech/3Armor 3 3 Medium Infantry 3 0 1 Light Infantry 1 0 1 <u>3</u> 1 <u>3</u> 1 Separate Bdes\*\*\* 0 0 1 Armor 1 Infantry 0 1 1 Scout Group 0 1 1 <u>15</u> 8 <u>0</u> 0 <u>15</u> 8 **Enhanced Bdes** 5 Mech/2 Ar/1 ACR 7 Infantry

- \* Reflects status at year end
- \*\* Does not include 11th ACR Brigade and 3rd Infantry Regt.
- \*\*\* Plus Alaska Scout Group (+1)

# Summary of Combat Force Structure Changes

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FY00	
CORPS	
I CORPS	
III CORPS	
V CORPS	0000
XVIII ABN C	ORPS
<b>AC DIVISIONS</b>	
1ST CAV	
1ST ID(M)	
1ST AD	
2ND ID(M)	
3RD ID(M)	
4TH ID(M)	
10TH MTN (	L)
25TH ID(L)	
82ND ABN	(0.0)
101ST ABN	• ,
RC DIVISIONS	(ARNG)
28 ID(M)	29 ID(L)
34 ID	35 ID
38 ID	40 ID (M)
42 ID (M)	49 AD ´

#### Military Personnel (Strength in 000s)



	*FY98	FY99	FY00	FY01
Active Component	484	480	480	480
Officer	(78)	(78)	(78)	(78)
Enlisted	(402)	(398)	(398)	(398)
Cadet	(4)	(4)	(4)	(4)
Reserve Component	798	795	782	786
Selected Reserve	567	565	555	555
USAR	(205)	(208)	(205)	(205)
ARNG	(362)	(357)	(350)	(350)
IRR-USAR	226	225	222	226
Inactive National Guard *FY98 is actual on board	5	5	5	5

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### The Total Army

#### THE TOTAL ARMY FY00-FY01

#### Mission of Army Forces (with other U.S. Services and Allied Forces):

- Deter aggression or coercion against the U.S., its allies, and national interests abroad
- If deterrence fails, fight and win across the spectrum of conflict anywhere
- · Provide a full range of options to promote international stability
- Support domestic civil authority

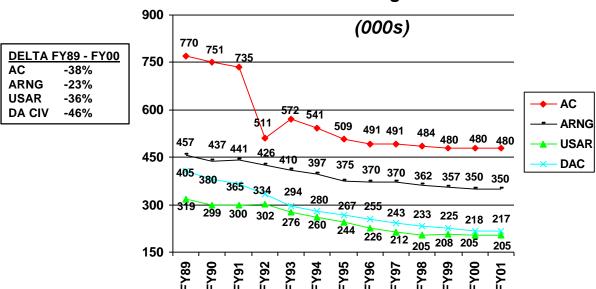
# To accomplish these missions, the Total Army consists of the following Components:

• Active Component Forms the nucleus of the initial forces for combat

• Reserve Component Reinforces/augments active forces, individual replacements

• Civilian Component Provides critical support and sustainment

#### Personnel Strength FY89-FY01



# "NOW, AS IN THE PAST, OUR SOLDIERS TRULY ARE OUR NATION'S CREDENTIALS."

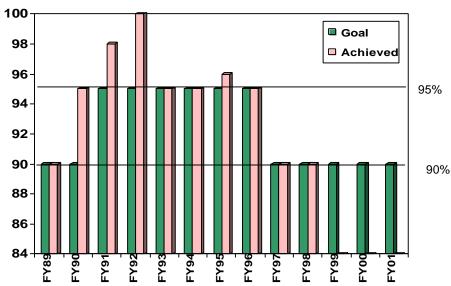
-- General Dennis J. Reimer Chief of Staff, U.S. Army

### **The Total Army**

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Training &	Recru	uiting		
Accession Mission	<b><u>FY98</u></b> 74,033	<b>FY99</b> 73,383	<b>FY00</b> 83,641	
Number of Students:				
Recruit Training	69,872	81,273	85,525	
One Station Unit Training	33,778	35,744	37,182	
Specialized Skill	182,082	211,897	209,614	
Officer Acquisition*	2,058	1,808	1,820	
*Includes USMA Prep School and OCS				

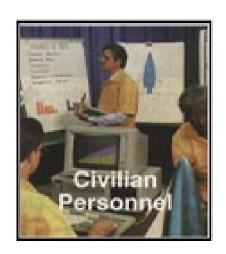
### Percent High School Diploma Graduate (HSDG)



- FY91-96 HSDG Goal = 95%
- FY97-01 HSDG Goal = 90%
- FY89-98 Based on Actual Accessions
- FY99-01 Based on President's Budget

# "A quality civilian force that embodies the best of this great nation."

-- General Dennis J. Reimer, Chief of Staff, U.S. Army



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# **Civilian Component**

# Civilian Manpower (000s) End Strength

	FY98	FY99	FY00	FY01
OMA	127	120	120	120
OMAR	11	11	10	10
OMNG	24	25	24	24
RDTE	22	21	17	16
MCA	5	6	6	6
Family Housing	1	1	1	1
DWCF	<u>24</u>	<u>23</u>	<u>22</u>	<u>22</u>
Total Direct Hire	214	207	200	199
OMA	18	17	17	17
Other	1	1	1	1
Total Indirect Hire	<u>19</u>	<u>18</u>	<u>18</u>	<u>18</u>
*Total Civilians	233	225	218	217

### **America's Community Based Army...**



### **Reserve Components**

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The roles of Army Reserve and National Guard are changing to leverage their core competencies.

- > Reshaping to meet Total Army requirements.
- > Essential for Army's short-notice operations.
- > Fully integrated into the Army's warplans.
- > Relevant in Army's day-to-day missions.

At the same time, the Army Reserve downsized 36% and the National Guard 23% from FY89-01 From:

#### 1989 Army Reserve

29 Command & Control HQ/Training Divisions 319K End Strength

#### 1989 National Guard

10 Divisions/23 Bde Equivalents457K End Strength

#### 2001 Army Reserve

10 CONUS Regional Support Cmds
2 OCONUS Regional Support Cmds
1 OCONUS ARCOM
7 Training Divisions
205K End Strength

#### 2001 National Guard

8 Divisions, 15 Enhanced Bdes3 Theater Defense Bdes350K End Strength

Increased Army Reserve and National Guard readiness requirements are receiving more active Army training support.

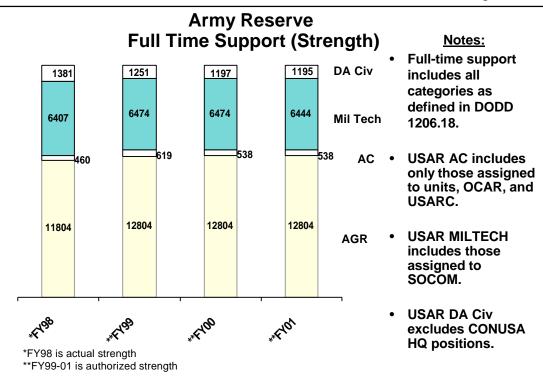
Army Reserve and National Guard soldiers are an integral part of America's Army... demonstrating their commitment and capabilities every day at home and abroad.

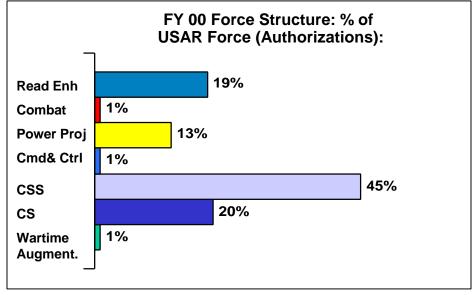


# United States Army Reserve (USAR)

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## **Reserve Components**







# United States Army Reserve (USAR)

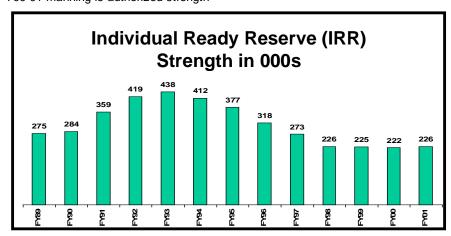
# **Reserve Components**

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HIGHLIGHTS				
	FY98	**FY99	**FY00	**FY01
MANNINGES				
Military ES	*205,000	**208,000	**205,000	**205,000
Paid Drill Strength	185,152	188,968	189,232	189,303
Full-Time Support				
AGR	11,804	12,804	12,804	12,804
Mil Techs	6,407	6,474	6,474	6,444
DA Civilians	1,381	1,251	1,197	1,195
Active Component	602	619	538	538
IMA	8,012	6,228	2,964	2,893
IRR	226,479	224,882	222,182	226,382
TRAINING (\$M)				
School & Special Training	137	195	186	208
Units/Cells	1,804	2,000	2,000	2,000
Soldiers	12,752	13,000	14,220	14,220
EQUIPPING (\$M)				
Org Cloth & Ind Equip (OCIE)	5	15	16	16
OCIE Backlog	287	294	308	319
FACILITIES (\$M)				
Funded Maint & Repair	93	62	78	121
Leases	20	16	13	13

<sup>\*</sup>FY98 manning is actual on board strength

<sup>\*\*</sup>FY99-01 manning is authorized strength

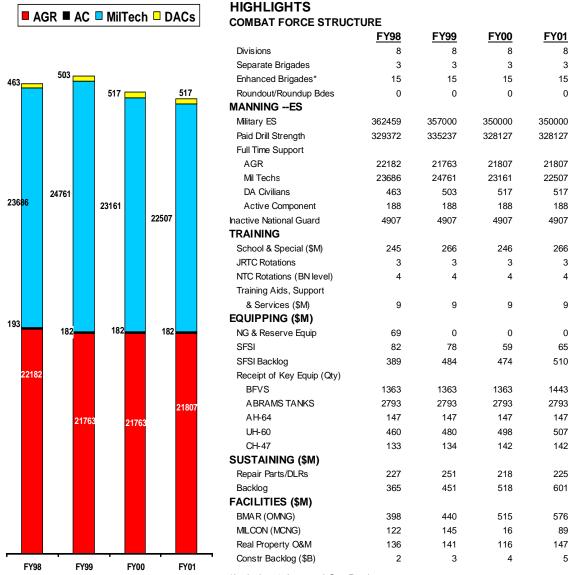




### Army National Guard (ARNG)

**17** 

### **Reserve Components**

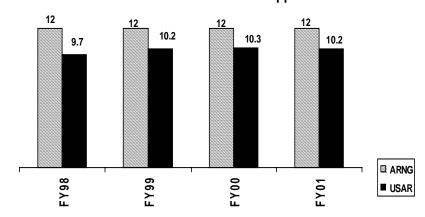


<sup>\*</sup>Includes 1 Armored Cav Regiment





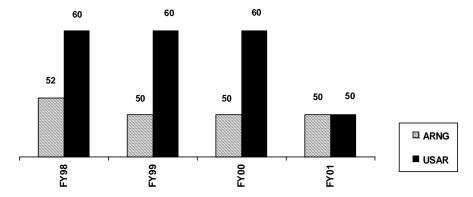
# Reserve Components(RC) Percent Full Time Support



# **Reserve Components**

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# Reserve Components Prior-Service Enlistments (%)



### **Resource Overview**

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Non-Pay Inflation, Pay, & Exchange Rates page 24

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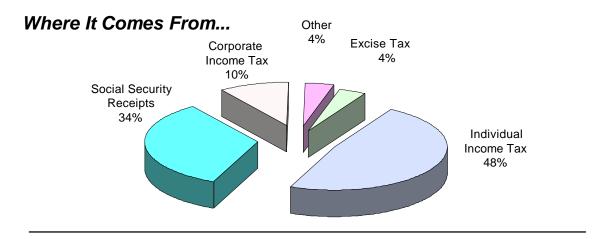
Outlays page 30

# FY00 Federal Government Dollar Estimate...

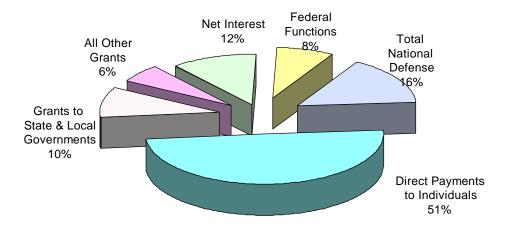


# **Budget Overview**

20



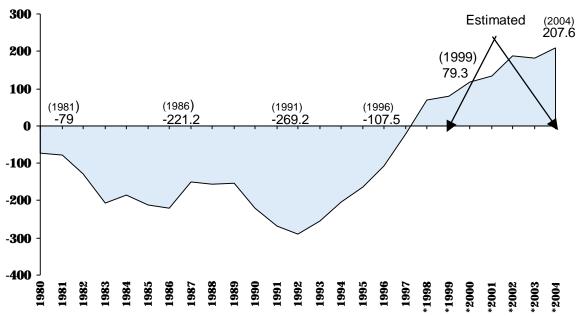
#### Where It Goes...



(Undistributed Receipts: -3%)

#### The Federal Deficit(FY80-97)/Surplus(FY98-04)\*

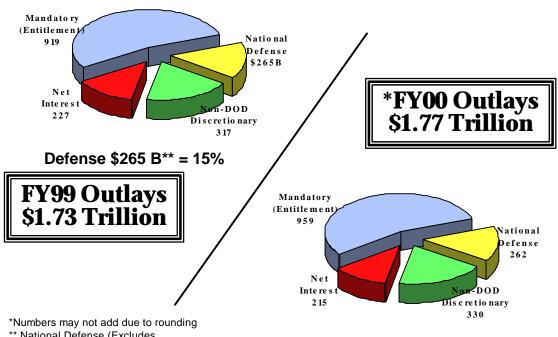
Source: OMB - FY00 President's Budget



\*Reserve Pending Social Security Reform FY 98-04

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### **Budget Overview**



\*\* National Defense (Excludes Atomic Energy Defense Activities and Defense Related Activities)

Defense \$262 B\*\* = 15%

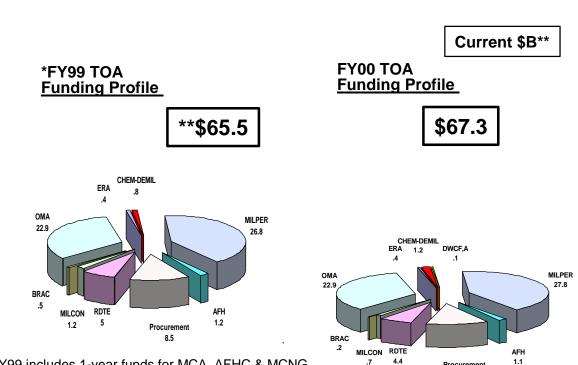
### **FUNDING PROFILE**

The FY00-01 budget seeks to position America's Army for the future by balancing today's readiness and tomorrow's modernization requirements within available resources. Readiness is the number one priority, yet modernization is critical to meeting the challenges of an uncertain future.

Readiness requires that soldiers and units be well trained. The challenge is to support and sustain tough, realistic training while adjusting to the impact of the demanding operational pace of today's Army. Another key to readiness is quality people. This budget supports recruitment and retention of quality soldiers and competent leaders for today's complex, dangerous, and ever changing missions and tomorrow's security challenges.

Quality of Life is a major component of readiness. Army programs should ensure that in return for the unique hardship of military life, soldiers and their families receive fair and adequate compensation and benefits, and family, morale, welfare, and recreation programs.

The FY00-FY01 budget builds on the operational concepts identified in Joint Vision 2010 and Army Vision 2010. Both visions rely on the active engagement of land forces with full spectrum dominance based on information superiority. The Army's modernization strategy focuses on achieving information dominance; maintaining combat overmatch capabilities; sustaining essential research and development and focusing science and technology on leap-ahead technologies for the Army After Next; fully integrating the Active and Reserve Components; and recapitalizing the Army. This budget funds a series of war games, workshops, and seminars to identify the leap-ahead technologies necessary to provide the Army After Next with the physical agility to complement the mental agility for Army XXI.



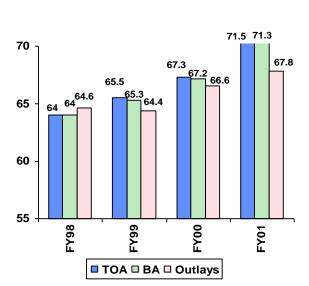
\*FY99 includes 1-year funds for MCA, AFHC & MCNG

**Funding Profile** 

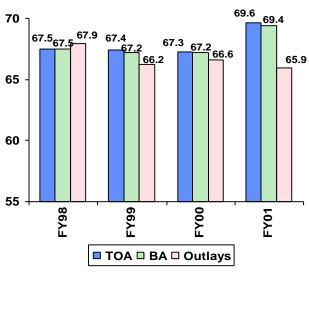
Procurement 8.6

# 23





#### Comparison of Army TOA, **BA**, and Outlays (Constant \$)



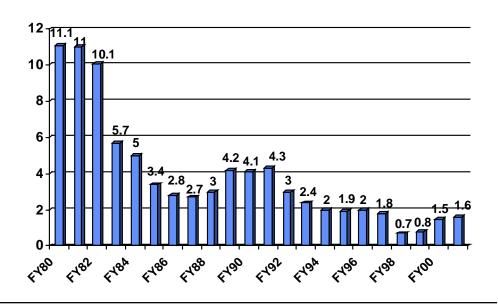
<sup>\*\*</sup>Excludes O&M contingency and Y2K funds

<sup>\*\*\*</sup> Totals may not add due to rounding.

	<u>CATEGORY</u>	FY98	FY99	FY00	FY01	
	Pay Raises (%)					
	(Military)	2.8	3.1	4.4	3.9	
Army Budget Pay &	(Civilian)	2.8	3.6	4.4	3.9	
Inflation Rates (%)	Price Escalation Indices (Outlays) (%)					
, ,	O&M Fuel	19.7	-8.8	-25.3	13.2	
	Medical	3.0	3.7	3.9	3.9	
	All Other Purchases	.7	.8	1.5	1.6	

Non-Pay Inflation, Pay, and Exchange Rates 24

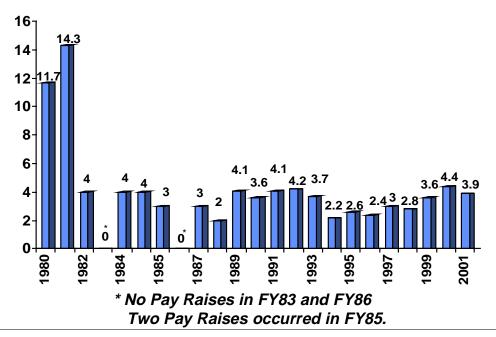
## **NON-PAY INFLATION**



### **Exchange Rates for Budgeting**

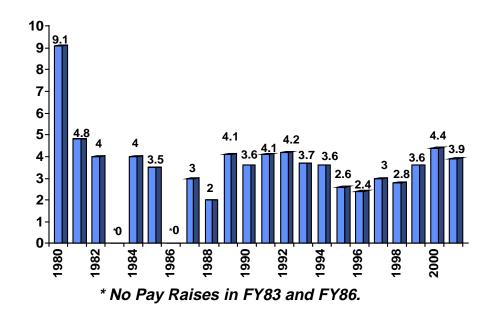
	<u>FY98</u>	<u>FY99</u>	<u>FY00</u>	<u>FY01</u>
DM	1.81	1.79	1.71	1.71
YEN	121.17	130.45	123.05	123.05
WON	907.60	1,342.40	1,242.50	1,242.50

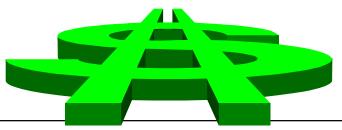
#### **MILPAY RAISE**



25 Pay Raises

### **General Schedule Pay Raises**





**Army TOA 26** 

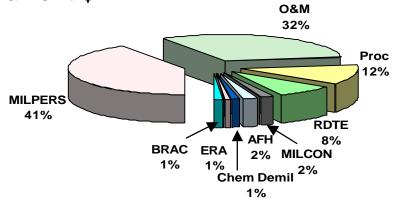
## Fiscal Years 1998, 1999, 2000 and 2001 Summary \$M)

			_	-
	FY98	FY99	FY00	<u>FY01</u>
Military Personnel, Army	20,650	21,157	22,007	22,702
Operation and Maintenance, Army	19,275	17,106	18,661	19,199
<u>Procurement</u>	6,790	8,509	8,570	9,532
Aircraft	(1,285)	(1,384)	(1,230)	(1,312)
Missiles	(727)	(1,222)	(1,358)	(1,413)
WTCV	(1,252)	(1,544)	(1,417)	(1,500)
Ammunition	(998)	(1,063)	(1,141)	(1,257)
Other Procurement	(2,528)	(3,296)	(3,424)	(4,050)
Research, Dev, Test & Evaluation	5,023	5,033	4,426	4,751
Military Construction, Army	706	987	656	1,610
<b>Environmental Restoration, Army</b>	0	370	378	383
<b>Army Family Housing</b>	1,284	1,235	1,112	1,062
Operations	(1,087)	(1,096)	(1,098)	( 951)
Construction	(197)	(139)	(14)	(111)
Reserve Components				
National Guard				
Personnel	3,406	3,494	3,571	3,709
Operations	2,437	2,747	2,904	3,043
Construction	122	145	16	89
Army Reserve				
Personnel	2,037	2,167	2,271	2,368
Operations	1,211	1,203	1,369	1,482
Construction	74	102	23	143
RC Wedge, Milpers RC Wedge, O&M				-30 -17
BRAC	431	487	155	409
Chemical Demilitarization*	551	777	1,169	986
Defense Working Capital Fund, A**	0	0	62	<u>63</u>
Total***	64,000	65,519	67,350	71,482

<sup>\*</sup> Chemical Demilitarization is an Army appropriation beginning in FY99

<sup>\*\*</sup>DWCF,A is an Army appropriation beginning FY00 \*\*\*Totals may not add due to rounding

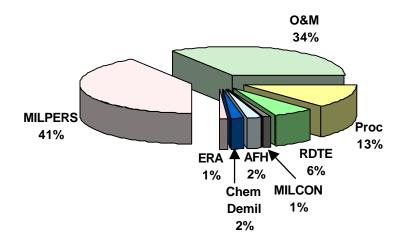
# **TOA by Title FY99 Current \$**



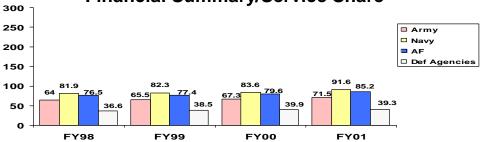
\*Chem Demilitarization is an Army appropriation beginning FY99

27 TOA Trends

# TOA by Title FY00 Current \$



# FY00/01 Defense Budget (TOA \$B Current \*) Financial Summary/Service Share



\* FY99 includes 1 year funds for MCA, AFHC, & MCNG; Excludes O&M Contingency Funds and Y2K

# **TOA Trends by Service in \$B**

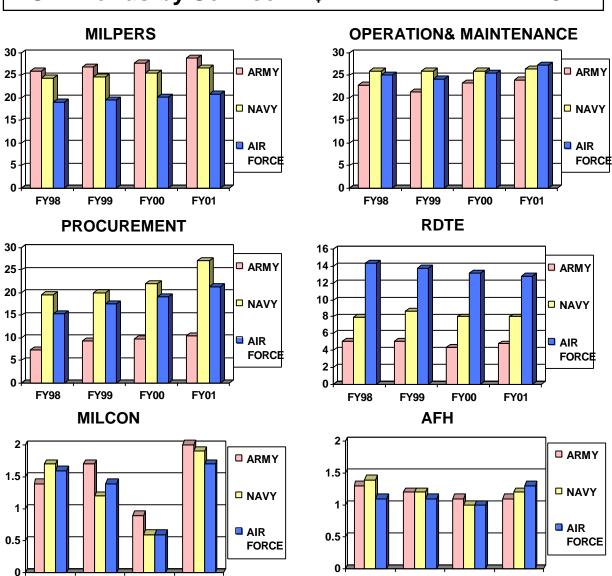
FY98

FY99

FY00

FY01

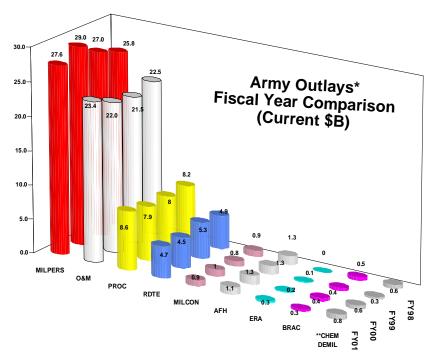
28



FY98

FY99

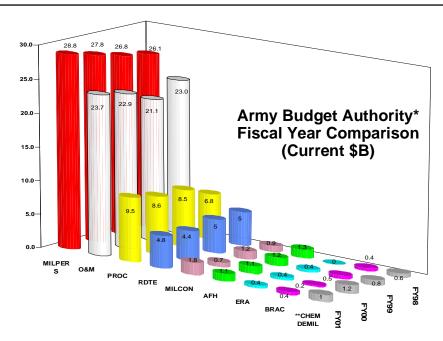
FY00



- \* FY99 includes 1-year funds for MCA, AFHC, and MCNG; excludes O&M Contingency and Y2K funds
- \*\* Chemical Demilitarization is an Army appropriation beginning in FY99

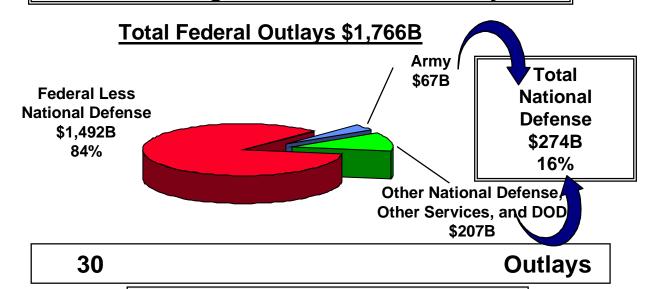
### **29**

# **Outlays and Budget Authority**



- \*FY99 includes 1-year funds for MCA, AFHC, and MCNG; excludes O&M Contingency and Y2K funds
- \*\* Chemical Demilitarization is an Army appropriation beginning in FY99

# FY00 National Defense and Army Outlays as a Percentage of Total Federal Outlays



# Army FY00 Outlay Rates (As Percentage of TOA) by Year

Appropriation Category	FY00	FY01	FY02	FY03	FY04	FY05	TOTAL
Personnel							- 1
Army	99	.6	.2	.1			99.9%
National Guard	92	6.5	.6				99.1%
Army Reserve	91.5	7	1				99.5%
Operation & Maintenance							
Army	72.5	21.3	3.6	1.4	.7	.4	99.9%
National Guard	77.6	19.5	2.2	.3	.2	.1	99.9%
Army Reserve	70.6	24	3.8	1	.4	.1	99.9%
Procurement							
Aircraft	24.6	42	29.4	2	1	.7	99.7%
Missiles	9.5	36.1	38	12.7	2	1	99.3%
WTCV	14.6	44.8	29	8	2	1	99.4%
Ammunition	35	28.5	18.3	9.3	4	2.5	97.6%
Other Procurement	22.6	42.3	26.2	5.7	1.5	1.1	99.4%
RDTE	58	33	5.3	2.1	.8	.5	99.7%
Military Construction							
Army	5.1	38.1	28.1	12.8	8.8	4	96.9%
National Guard	6.2	36.3	22	20.4	11.1	3	99%
Army Reserve	12.6	38	25.5	12.2	8	3.3	99.6%
Family Housing							
Operations	71.5	22	4.7	1	.3	.2	99.7%
Construction	2	41.5	37.1	16	2.4	.9	99.9%
BRAC	17.1	48.9	20.4	5.9	3.9	3.7	99.9%
ERA	22	45	22	6	3	1.9	99.9%
CHEM-DEMIL	30.1	30.6	16.7	10.2	7.5	3.5	98.6%
DWCF, Army	86.3	10.8	1.4	1.1	0	3.3	99.6%
, ,				•			

## 31 Appropriation Summaries

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# The strength of the Army is America's young men and women...

### ...THE SOLDIER!



### **Military Personnel (MILPERS)**

**32** 

- The budget provides for a steady state force of active and reserve component (AC/RC) forces. The Army will remain wellequipped, trained, and ready in FY 00/01.
- The budget provides funding for pay raises of 4.4% in FY00 and 3.9% for FY01, effective in January of each year. It also provides for an additional targeted increase to base pay of up to 5.5% depending on grade and years of service, effective July 2000.
- The budget includes funds to restructure the "Redux" retirement system implemented in 1986. The proposal would return all retirees to 50% of base pay, with some limits on COLA.
- The active component strength for FY 99 is 480,000 soldiers. This steady state is continued in FY 00/01.
- The Army National Guard and the Army Reserve will be reduced and realigned to meet future force requirements.
  - --The Army National Guard end strength will be 350,000 in FY00/01.
  - -- The Army Reserve end strength will be 205,000 in FY00/01.

# America's Soldiers...





# Committed to the Nation!



33

# **MILPERS**, Army

### Military Personnel, Army (MPA) (\$M)

	<u>FY98</u>	<u>FY99</u>	<u>FY00</u>	<u>FY01</u>
Pay, Officer	5,772	6,015	6,210	6,404
Pay, Enlisted	12,399	12,597	13,306	13,894
Pay, Cadet	38	41	40	40
Subsistence	1,159	1,209	1,248	1,160
PCS-Travel	1,075	1,091	1,089	1,082
Other MILPERS Costs	<u>207</u>	<u>204</u>	<u>114</u>	<u>122</u>
Total*	20,650	21,157	22,007	22,702

\*Totals may nod add due to rounding

National Guard Personnel, Army (\$M)				
	<u>FY98</u>	FY99	FY00	FY01
Paid Drill Strength	1,718	1,752	1,774	1,827
School Training	58	163	156	184
Special Training	187	102	90	82
Admin Spt	1,400	1,435	1,494	1,558
Education Benefits	43	42	57	58
Counterdrug Prgm*	110			
Total Direct Program**	3,406	3,494	3,571	3,709
Retired Pay Accrual	(412)	(411)	(424)	(443)
Total (Less Retired Pay Accrual)**	2,994	3,083	3,147	3,266
*Received in year of execution				
**May not add due to rounding				

# **MILPERS, NGPA and RPA**

34

The Army Reserve and National Guard are integral parts of America's Army... demonstrating their commitment and capabilities every day at home and abroad!

Reserve Pe	Reserve Personnel, Army (\$M)					
	FY98	FY99	FY00	<u>FY01</u>		
Paid Drill Strength	1,023	1,042	1,069	1,106		
IMA/Mob. Training	19	7	10	20		
Admin/Spt (incl AGRs)	752	811	879	908		
School Training	67	93	90	106		
Special Training	69	102	97	102		
Education Benefits	19	21	25	24		
Other Training	88	91	101	102		
*Total Direct Program	2,037	2,167	2,271	2,368		
Retired Pay Accrual	(190)	(195)	(224)	(234)		
*Total (Less Retired Pay Accrual)  *Totals may not add due to rounding	1,847	1,972	2,047	2,134		

Readiness is our #1 priority. To the commander in the field, readiness is OPTEMPO, OPRED, Base Support, and Quality of Life.





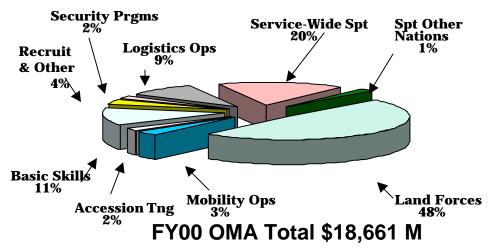


35

### **Operation & Maintenance (O&M)**

#### **Budget Display Categories**

- Budget Activity 1--Operating Forces: Finances the day-to-day operations of the minimum essential force required to execute the Army's National Defense missions as directed by the National Military Strategy and detailed in Defense Guidance and The Army Plan (includes OMAR and OMNG Training).
- Budget Activity 2--Mobilization: Supports the National Military Strategy of decreased reliance on forward deployed forces and increased reliance on a visible forward presence. Provides prepositioned supplies and equipment for emergency deployment worldwide. Displays costs for mobilization requirements as opposed to operating forces costs. (This is for OMA only. Eliminated for OMAR and OMNG.)
- Budget Activity 3--Training & Recruiting: Provides for institutional training and other selected training and training support activities.
   Challenging training, based upon realistic scenarios and readiness objectives, prepares Army units for a variety of missions. (This is for OMA only. OMAR and OMNG training is included in BA 1 and Recruiting mission funding is included in BA 4).
- Budget Activity 4--Administration & Service-Wide Activities:
   Provides for administration, logistics, communications and other service-wide support functions to secure, equip, deploy, transport, sustain, and support Army forces worldwide.



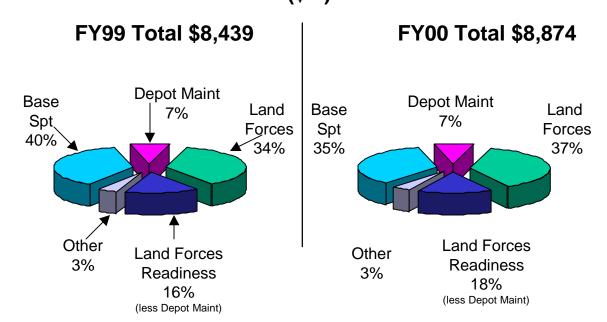
The Operation and Maintenance, Army, budget maintains readiness objectives by funding air and ground operating tempo (OPTEMPO), enhances the quality of training at the Combat Training Centers and at home station, and improves the Operational Readiness program (OPRED). OPRED represents the total near term costs of preparing a unit to go to war and includes OPTEMPO, flying hours, training infrastructure and support facilities. The FY00/01 budget supports OPTEMPO at 800 home station training miles per year for major combat systems and 14.5 flying hours per crew per month for the active force. The budget provides full funding for all known statutory and regulatory environmental requirements.

36

# Operation & Maintenance, Army

(\$ M)	FY98	FY99	FY00	FY01
DA 4. Operation Forces	F 1 90	F199	F 100	FIUI
BA 1: Operating Forces	0.440	0.000	0.040	
Land Forces	2,442	2,839	3,240	3,323
Land Forces Readiness	2,223	1,971	2,201	2,201
Land Forces Readiness Support	5,262	3,628	3,433	3,947
Subtotal	9,927	8,439	8,874	9,470
BA 2: Mobilization				
Mobility Operations	515	569	560	559
BA 3: Training & Recruiting				
Accession Tng	310	349	329	347
Basic Skill & Advanced Tng	2,180	2,073	2,096	2,237
Recruiting & Other Tng & Ed	765	761	748	750
Subtotal	3,255	3,183	3,172	3,335
BA 4: Admin & Svc-Wide Activities				
Security Programs	372	402	427	439
Log Operations	1,532	1,498	1,648	1,458
Svc-Wide Support	3,389	2,771	3,706	3,662
Spt of Other Nations	284	244	274	276
Subtotal	5,578	4,915	6,055	5,835
*Grand Total	19,275	17,106	18,661	19,199

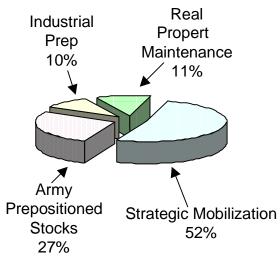
# OMA BA1 Operating Forces (\$M)

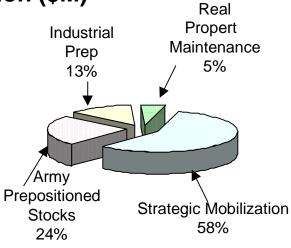


37 BA 1

BA1 (\$M)	<u>FY98</u>	FY99	<u>FY00</u>	FY01
Divisions	886	1,050	1,151	1,145
Corps Combat Forces	230	268	342	338
Corps Support Forces	260	325	341	345
Echelon Above Corps Forces	395	432	477	487
Land Forces Opns Support	671	765	929	1,007
Force Readiness Opns Support	1,116	994	1,091	1,081
Land Forces Sys Readiness	377	371	465	488
Land Forces Depot Maintenance	729	606	646	633
Base Support	2,537	2,674	2,659	2,628
Maintenance of Real Property	803	708	491	990
Mgmt & Operational HQs	159	128	127	127
Unified Commands	65	75	78	79
Misc Activities	1,700	43	78	123
Total*	9,927	8,439	8,874	9,470
*Totals may not add due to rounding				

OMA BA 2
Mobilizațion (\$M)





FY99 Total \$569

**FY00 Total \$560** 

BA 2 38

BA2 (\$M)	<u>FY98</u>	<u>FY99</u>	<u>FY00</u>	<u>FY01</u>
Strategic Mobilization	312	296	326	333
Army Prepositioned Stocks	148	151	135	138
Industrial Preparedness	55	58	70	67
Maintenance of Real Property	<u>0</u>	<u>64</u>	<u>29</u>	<u>21</u>
Total*	515	569	560	559
*Totals may not add due to rounding				
				,

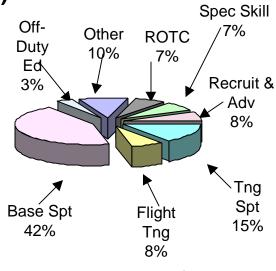
# **BA3 Training & Recruiting** (\$M)

ROTC Spec Skill Off-Other Duty 7% 6% 10% Ed 3% Recruit ∡& Adv 8% Tng Spt Báse Spt Flight



Tng

44 %



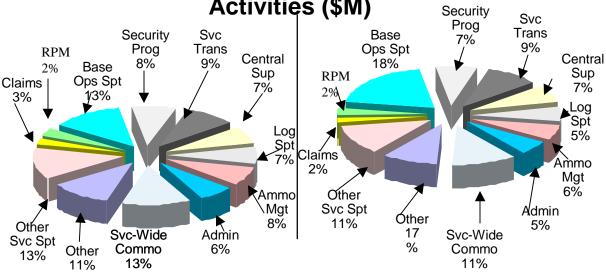
FY00 Total \$3,172

39 **BA 3** 

15%

BA3 (\$M)	FY98	FY99	FY00	FY01
Officer Acquisition	63	64	65	67
Recruit Training	15	20	14	13
One Station Unit Training	13	15	14	15
ROTC	116	131	135	134
Base Opns Spt (Academy Only)	70	77	73	76
Maintenance of Real Property	34	43	27	41
Specialized Skill Training	227	209	230	236
Flight Training	206	216	270	284
Professional Development Ed	78	87	87	95
Training Spt	485	474	467	467
Base Opns Spt (Other Training)	897	823	865	863
Maintenance of Real Property	287	264	176	292
Recruiting & Advertising	253	251	255	261
Examining	70	72	77	79
Off Duty/Voluntary Education	114	109	88	90
Civ Education & Training	75	73	65	67
Junior ROTC	73	73	74	77
Base Opns Spt (Recruit Leases)	<u>180</u>	<u>183</u>	<u>187</u>	<u>176</u>
Total*	3,255	3,183	3,172	3,335
*Totals may no	ot add due to	rounding		

BA 4 Administration & Service-Wide Activities (\$M) Security



FY99 Total \$4,915

FY00 Total \$6,055

BA4 40

BA 4 (\$M)	<u>FY98</u>	<u>FY99</u>	<u>FY00</u>	FY01
Security Programs	372	402	427	439
Service-Wide Transportation	540	439	547	439
Central Supply Activities	356	358	420	369
Logistics Support Activities	331	329	322	330
Ammunition Management	306	372	360	321
Administration	297	310	321	335
Service-Wide Communications	604	621	663	639
Manpower Management	146	147	155	149
Other Personnel Support	180	145	148	150
Other Service Support	1,311	634	674	658
Army Claims Activities	119	127	117	116
Real Estate Management	65	68	71	70
Base Operations Support	584	633	*1106	1,009
Maintenance of Real Property*	83	84	105	192
Commissary Operations	0	0	**346	345
International Military Headquarters	247	206	225	230
Miscellanous Support of Other Nation	n <u>37</u>	38	49	47
Total***	5,578	4,915	6,055	5,835
*In alcohol transfer of DDTC DACODC and DI	D1.4			

<sup>\*</sup>Includes transfer of RDTE BASOPS and RPM

<sup>\*\*</sup>Transfer from OSD for DeCA Operations

<sup>\*\*\*</sup>Totals may not add due to rounding







# 41

# **OMA BASE SUPPORT**

OMA Base	Suppo	ort		
(\$ M)	FY98	FY99	FY00	FY01
Service Based Costing Categories (SBC)				`
Command and Staff	350	268	338	360
Operations	6	83	124	111
Engineering	1,835	1,812	2,140	2,112
Logistics	671	791	679	623
Personnel and Community	540	650	664	640
Resource Management	271	328	454	415
Acquisition	88	98	115	109
Information Technology	507	360	377	382
Total Base Operations Support	4,268	4,390	4,891	4,752
Maintenance & Repair of Real Property	1,115	997	692	1,395
Minor Construction	92	70	38	43
Demolition of Real Property	98	97	98	98
Quality of Life Enhancements(D)**	-	-	626	-
Total Real Property	1,305	1,164	1,454	1,536
Total Base Support*  *Includes DFAS & Panama Canal Treaty Implementation  **Part of Army TOA in year of execution	5,573 Resources	5,554	6,345	6,288

First year of new SBC format for OMA Base Support

# **BASE OPERATIONS SUPPORT**

# FY 99-FY 01 Crosswalk (New Service Based Costing (SBC) Structure)

CATEGORIES (\$M)	FY99	FY00	FY01
· ,			
Command and Staff		40=	
.10 Provost Marshall	77	107	96
.20 Staff Judge Advocate	24	21	20
.30 Chaplain	12	14	13
.40 Public Affairs	14	19	17
.50 Inspector General	3	5	5
.60 Installation Management	137	172	209
Operations			
.70 Operations	83	124	111
Engineering			
Engineer Services (AMSCOs ending in ****79)	456	643	672
Environmental (AMSCOs ending in ****53,	406	455	430
****54 and ****56)			
.J Utilities	534	552	576
.90 Unaccompanied Personnel Housing Mgmt	108	105	110
.A0 Real Estate Leases	308	385	324
Logistics			
.B0 Supply Operations and Management	312	242	218
.C0 Material Maintenance	115	97	92
.D0 Transportation Services	191	159	156
.E0 Laundry and Dry Cleaning Support	21	16	14
.F0 The Army Food Service Program	152	165	143

# FY 99-FY 01 Crosswalk (New Service Based Costing (SBC) Structure) CONTINUED

				١
CATEGORIES (\$M)	FY99	FY00	FY01	1
Personnel and Community				
.K0 Civilian Personnel Management	73	47	42	
.L0 Morale, Welfare and Recreation	426	456	445	
.M0 Military Personnel Support	116	123	117	
.Q0 Reserve Component Support (ARNG use only)	0	0	0	
.R0 Unapplied Program Adjustment	0	0	0	
.J0 Other Personnel Support	35	38	36	
Resource Management				
.U0 Financial Management	315	425	387	
.V0 Management Analysis	13	29	28	
Acquisitions				
.W0 Contracting Operations	98	115	109	
Information Technology				
.X0 Info Technology, Management and Planning	307	335	324	
.Y0 Document Management	53	42	58	



# O&M, Army Reserve/National Guard 44

OMNG (\$M)				
( )	FY98	FY99	FY00	FY01
BA 1: Operating Forces	2,212	2,526	2,732	2,867
BA 4: Admin & Svc-Wide Activities	225	222	171	176
Total*	2,437	2,747	2,904	3,043

OMAR (\$M)				
	FY98	FY99	FY00	FY01
BA 1: Operating Forces	1,063	1,061	1,222	1,329
BA 4: Admin & Svc-Wide Activities	148	143	147	152
Total*	1,211	1,203	1,369	1,482

<sup>\*</sup>Totals may not add due to rounding

### The Vision of the Future.

The Army of the 21st Century based on the operational concepts identified in Joint Vision 2010 and Army Vision 2010--with a fully digitized force capable to pursue that vision!

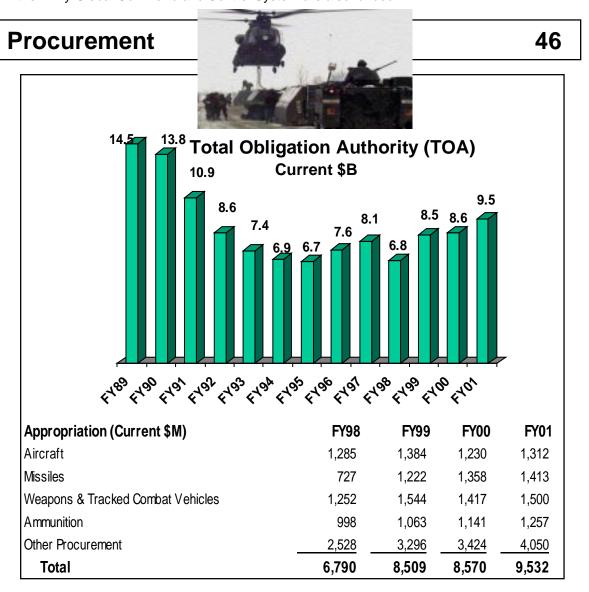
We must continue to invest in technology today to produce the required capability tomorrow.

45 Procurement

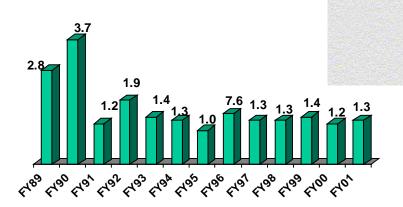
# The Army modernization strategy in investment goals is designed to:

- Focus on Information Dominance Digitize the Army
- Maintain Combat Overmatch
- Sustain Essential Research and Development (R&D) and focus Science and Technology (S&T) to Leap-Ahead Technology for the Army After Next
- Recapitalize the Force
- Integrate the Active Component (AC) and Reserve Component (RC)

The FY 00/01 budget continues upgrades for the Abrams Tank and Bradley Fighting Vehicle directly supporting battlefield digitization; continues procurement of Brilliant Anti-Armor Submunition (BAT); continues multi-year procurement for Javelin and Longbow Hellfire; and provides funding for MLRS Launchers and Improved Target Acquisition System for TOW. The budget also continues modification from basic Apache helicopters to the Longbow Apache configuration, armed with an improved radar guided Hellfire missile possessing fireand-forget capability. The budget continues procurement of eight Black Hawk helicopters in FY 00 and critical Combat Service Support programs such as the Family of Medium Tactical Vehicles (FMTV). The budget provides adequate training ammunition, support for smart munitions, eight modern types of war reserve ammunition items and a modest reduction to the ammo demilitarization backlog. Satellite communications systems, including the Defense Satellite Communications System, Super High Frequency (SHF) Tri-Band Advanced Range Terminal, Enhanced Manpack Ultra High Frequency (UHF) Terminal (Spitfire), NAVSTAR Global Positioning System, and other communications systems and command and control programs such as the All Source Analysis System (ASAS), Maneuver Control System, and the Army Global Command and Control System are also funded.



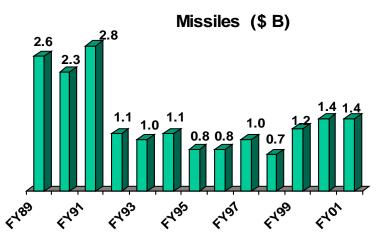




47 Aircraft

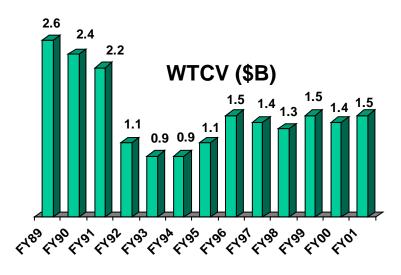
	FΥ	<b>/98</b>	F۱	<b>′</b> 99	FY	00	FY	01
Aircraft	QTY	\$M	QTY	. \$М	QTY	\$M	QTY	\$M
ARL		39		13		0		0
C-XX Aircraft	5	22		27		0		0
Guardrail Common Sensor		13		2		0		0
UH-60 Black Haw k	28	280	29	272	8	103	9	105
Modifications								
Guardrail/ARL		14		36		25		13
AH-64		37		57		23		19
CH-47 Cargo Helicopter		60		81		71		35
CH-47 Improved Cargo Helicopter		0		0		0		83
Longbow Apache		497		609		765		736
UH-60		29		22		12		15
Kiow a Warrior		54		52		39		82
EH-60 Quickfix		36		0		5		10
Airborne Avionics		42		56		44		43
Aircraft Survivability Equip		23		3		12		5
Other Mods		13		14		21		21
Spares & Repair Parts		18		36		16		15
Support Equipment & Facilit	ies							
Aircraft Survivability Equip		8		13		0		15
Airborne Cmd & Control		0		0		0		17
Air Traffic Control		8		6		9		38
Common Ground Equipment		22		31		36		49
Airborne Communications		45		42		44		0
Other Support Equipment		<u>25</u>		<u>12</u>		<u>5</u>		<u>11</u>
Total		1,285		1,384		1,230		1,312





Missiles 48

/	FY	98	F۱	<b>′</b> 99	FY	<b>′</b> 00	F۱	<b>1</b> 01
Missiles	QTY	\$M	QTY	\$M	QTY	\$M	QTY	\$M
Avenger		0	20	35	20	34	18	30
Hellfire (Longbow & Laser)	1,100	241	2,000	360	2,200	297	2,200	288
TOW 2		1		0		0		0
MLRS Rockets	624	19		0		3		10
MLRS Launchers	21	124	24	120	47	147	90	222
ATACMS Blk 1A	109	90	96	88	110	96	100	91
ATACMS/BAT		0	30	49	61	77	77	92
BAT		0	420	100	846	149	1,028	136
Javelin	894	138	3,569	339	2,682	406	3,973	372
Modifications								
Patriot		8		14		31		23
Stinger		21		14		17		22
Avenger		7		8		0		7
ITAS/TOW		62		62		68		61
MLRS		1		2		7		17
Spares & Repair Parts		9		24		19		29
Support Equipment & Fac	ilities							
Air Defense Targets		1		3		2		2
Production Base Support		3		3		3		3
Other		<u>2</u>		1		<u>2</u>		<u>8</u>
Total		7 <del>2</del> 7		$\frac{-}{1,222}$		1,358		1,413

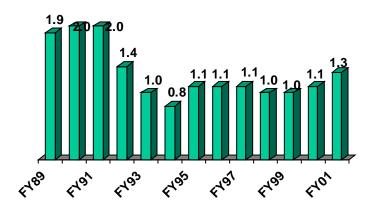




# 49 Weapons & Tracked Combat Vehicles

	F	Y98	F	Y99	F	Y00	F	Y01
	QTY	\$M	QTY	\$M	QTY	\$M	QTY	\$M
Tracked Combat Vehicles								
Abrams	120	606	120	741	120	677	80	592
Bradley	98	225	126	378	104	364	149	430
Breacher(Grizzly) Mod		0		0		20		80
Heavy Assault Bridge(Wolverine)		40		51		82		86
Field Artillery Ammo Spt Vehicle	36	38		0		0		0
Command and Control Vehicle	5	30	10	48	12	57	18	78
Carrier Mods 113		39		54		54		46
FIST Vehicle Mod		15		25		27		31
BFVS Mod		59		75		7		27
Howitzer M109A6 Paladin	36	74		11		6		8
Improved Recovery Vehicle (IRV)		32		51		0		0
Other		11		13		11		11
Weapons & Other Combat Vehi	cles							
Armored Machine Gun 7.62 M240	1,500	14	1,198	12	1,304	12	1,196	12
Machine Gun, 5.56mm (SAW)	406	3	1,525	4		0		0
M16 Rifle	11,297	5	16,464	7	12,479	6	10,922	5
Grenade Launcher, MK-19-3	400	8	697	15	1,085	19	581	12
Sniper Rifle XM107, Cal .50		0		0	85	1	233	3
Carbine M4, 5.56mm	7,484	4	6,310	4	8,687	5	8,309	5
Modifications of Weapons and								
Other Combat Vehicles		18		16		32		32
Spares and Repair Parts		16		23		23		29
Support Equipment & Facilities		15		16		14		13
Total		1,252		1,544		1,417		1,500

# Ammunition (\$B)

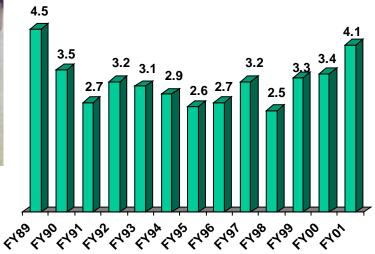


# Ammunition 50

Ammunition (\$M)	FY98	FY99	<u>FY00</u>	FY01	
/ Small Arms	208	256	262	291	
Mortars	80	105	116	101	
Tank	257	214	119	154	
Artillery	125	71	213	225	
Artillery Fuzes	19	5	46	67	
Mines/Countermine	31	23	18	27	
Rockets	44	136	145	152	
Other	36	48	35	53	
Miscellaneous	23	36	33	34	
Production Base Support	<u>175</u>	<u>169</u>	<u>154</u>	<u>153</u>	
Total	998	1,063	1,141	1,257	
Training/War Reserve Break	cout (\$M)				
Training	480	693	632	732	
War Reserve	327	177	327	345	
Non-Hardware	16	24	28	27	
Production Base	<u>175</u>	<u>169</u>	<u>154</u>	<u>153</u>	/
Total	998	1,063	1,141	1,257	



# Other Procurement Army (OPA) (\$B)



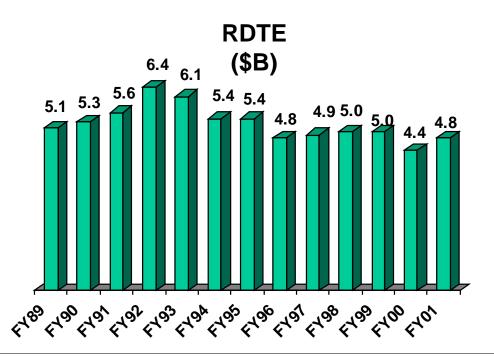
# 51 Other Procui

# Other Procurement, Army (OPA)

	FY98	3	FY9	<u>19</u>	FY0	<u>0</u>	FY0	<u>1</u>
Tactical & Support Vehicles	QTY	\$M	QTY	\$M	QTY	\$M	QTY	\$M
Wheeled Vehicles (HMMWV)	1,768	126	671	67	867	92	1,214	120
Family of Med Tactical Veh	1,179	202	1,439	331	2,179	426	2,577	510
Family of Hvy Tactical Veh	286	112	489	189	450	190	404	197
All Other Vehicles & Trailers		43		183		189		240
Communication & Electronic E	quip							
Joint Communications		4		8		13		16
Satellite Communications		155		198		187		225
C3 System		15		21		13		9
Combat Communications		455		273		190		199
Intel Communications		2		2		2		2
Information Security		26		44		40		42
Long Haul Communications		27		9		11		12
Base Communications		104		150		193		228
Elect EquipNFIP		27		22		20		23
Elect EquipTIARA		143		193		258		260
Elect EquipElectronic Warfare	(EW)	8		12		2		2
Elect EquipTAC SURV		176		190		251		270
Elect EquipTactical C-2		160		236		285		303
Elect EquipAutomation		272		264		237		322
Elect EquipAudio Visual Sys	(A/V)	3		5		3		4
Elect EquipSupport		0		0		0		0

	FY98	FY99	FY00	FY01
Other Support Equipment	\$M	\$M	\$M	\$M
Chemical Defense Equipment	23	30	13	9
Bridging Equipment	4	9	26	35
Engineer Equip (Non-Construct)	15	7	18	27
Combat Service Spt Equipment	19	77	58	63
Petroleum Equipment	8	26	42	40
Water Equipment	3	4	12	37
Medical Equipment	11	26	25	24
Maintenance Equipment	4	16	18	15
Construction Equipment	31	57	76	61
Rail Float Containerization Equip	28	62	47	31
Generators	10	69	79	91
Materiel Handling Equipment	5	46	36	72
Training Equipment	142	213	170	235
Test Meas & Diag Equipment	51	94	83	116
Other Support Equipment	72	84	77	159
Initial Spares				
Tactical Support Vehicles	0	4	0	0
Communications and Electronics	41	73	43	50
Other Support Equipment	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
Total	2,528	3,296	3,424	4,050





# 53 Research, Development, Test & Evaluation (RDTE)

The Army RDTE Program continues to maintain a stable Science and Technology Program to ensure timely development and transition of technology into weapon systems and system upgrades and to explore alternative concepts in future global, capabilities-based warfighting. The FY00-FY01 budget includes funding for continued development of the Comanche and Crusader, and testing of two prototypes, Brilliant Anti-Armor Submunitions and ATACMS Block IIA. The FY00-FY01 budget also provides for the continued support of Digitization, to include command and control digital networks and integration and development efforts that include the communications backbone and weapons platforms such as the Abrams, Bradley, and M1 Breacher programs. Funding also includes All Source Analysis System (ASAS) software development, Night Vision Systems and Force XXI Initiatives, and Warfighting Rapid Acquisition Program (WRAP) as a vehicle to jump-start proven technology. There are no new major initiatives.

Budget Activities (Current \$M	)				
	FY98	FY99	FY00	FY01	
Basic Research	177	184	187	191	
Applied Research	663	628	555	563	
Advanced Technology Dev	678	653	525	494	
Dem/Val	537	497	406	281	
Eng & Manufacturing Dev	1,130	1,267	1,496	1,894	
RDTE Management Support	1,216	1,137	665	740	
Operational Systems Dev	622	<u>666</u>	<u>592</u>	<u>587</u>	
Total	5,023	5,032	4,426	4,750	

# Research, Development, Test & Evaluation 54 (RDTE)

	Technology Base (Current \$M)	<u>FY98</u>	FY99	<u>FY00</u>	<u>FY01</u>	
BA 1	Basic Research	177	184	187	191	
BA 2	Applied Research	<u>663</u>	<u>62</u> 8	<u>555</u>	<u>563</u>	
	Subtotal	840	812	742	754	
BA 3	Advanced Tech Development					
	Warfighter Advanced Technology	33	30	31	16	
	Medical	202	229	10	12	
	Aviation	86	45	34	38	
	Weapons & Munitions	24	25	40	39	
	Cbt Veh & Auto	39	61	91	97	
	Command, Control & Communication	25	24	21	21	
	Missile & Rocket Adv Technology	91	71	44	24	
	Landmine Warfare & Barrier	30	24	47	45	
1	Night Vision	18	27	37	37	
	Military HIV Research	17	6	6	6	
	Air Defense/Precision Strike	12	10	25	21	
	Adv Tactical Computer Sci & Sensor Tech	18	18	23	19	
	Other	<u>83</u>	<u>83</u>	<u>116</u>	<u>119</u>	
	Subtotal	678	653	525	494	
BA 4	Demonstration & Validation					
	Landmine Warfare & Barrier	15	7	4	20	
	Army Missile Defense System Integration	72	39	12	12	
	Artillery System Dem/Val	301	313	283	120	
	Soldier Support & Survivability	6	7	13	14	
	Aviation - Adv Dev	15	11	6	6	
	CSSCS Eval and Analysis	7	14	11	9	
	Medical Systems-Adv Dev	9	11	13	12	
	Armament Enhancement	36	36	37	42	
	Logistics & Engineering	6	19	6	6	
	Scamp Blk II	1	8	11	20	
	Other	<u>69</u>	<u>32</u>	<u>10</u>	<u>20</u>	
<b> </b>	Subtotal	537	497	406	281	
BA 5	Engineering & Manufacturing Dev	000	205	407	E00	
	Comanche	263	365	427	566	
	Electronic Warfare Development	84	86 21	79 21	81	
	Night Vision Non-System Tng Devices-Eng Dev	33 76	21 64	31 71	31 52	
	BAT/ATACMS			71 128	5∠ 112	
	Combat ID	225 19	128 13	128	2	
	Engineer Mobility Equipment Developmen	19 52	70	9 58	38	
	Joint Tactical Radio	0	0	37	38 68	
	ASAS	25	34	50	46	
	TENCAP	25 17	3 <del>4</del> 44	50 71	46 57	
	CATT	17	7	20	19	
	OALI	10	1	20	19	

55	Research, Development, Test &
	Evaluation (RDTE)

	(Current \$M)	FY98	FY99	FY00	FY01
BA 5	Engineering & Manufacturing Develop	ment (con	tinued fro	m page 5	54)
	Combat Clothing/Equipment(Land Warrior)	58	68	111	137
	Weapons/Munitions	18	35	55	55
	Army Tactical C2	21	32	35	34
	Firefinder	2	21	32	37
	Artillery Systems (Crusader)	0	1	66	328
	Other	222	278	<u>216</u>	<u>231</u>
	Subtotal	1,130	1,267	1,496	1,894
BA 6	RDTE Management Spt				
	Major Test & Evaluation	40	37	39	40
	Army Test Ranges/Facilities	115	118	137	134
	Army Kwajalein Atoll	117	133	140	141
	Support of Operation Testing	75	65	69	69
	Programw ide Activities	79	64	64	73
	Army Test Tech & Sust Instr	30	44	30	33
	Surviv/Lethal	30	34	30	33
	Base Supt (transferred to OMA in FY00)	456	463	0	0
	Concept Experimentation	0	14	17	73
	Army Evaluation Center	0	25	24	26
	Other	<u>274</u>	<u>140</u>	<u>115</u>	<u>118</u>
	Subtotal	1,216	1,137	665	740
BA 7	Operational Systems Development				
	Cbt Vehicles Improvement Prgm	151	104	29	24
	Horizontal Battlefield Digitization/FBCB2	91	98	72	56
	Missile/Air Defense PIP	29	15	30	29
	MLRS PIP	33	25	36	58
	SATCOM Ground Environment	46	52	36	48
	JLENS	30	14	25	25
	AFATDS	36	35	36	34
	Maneuver Control	24	29	45	26
	Aircraft Mods/PIPs	22	27	52	61
	WRAP	14	27	56	66
	JTAGS	5	12	28	6
	MANTECH (Incl. COSSI)	60	52	66	66
	Other	<u>121</u>	<u>176</u>	<u>81</u>	<u>88</u>
	Subtotal	<u>662</u>	<u>666</u>	<u>592</u>	<u>587</u>
	TOTAL	5,023	5,032	4,426	4,751



The Active Army Military Construction budget continues to focus on facilities that upgrade the quality of life of soldiers and the capabilities of Army installations as power projection platforms. New facilities include modern barracks, strategic mobility infrastructure, and facilities to support mission and training requirements. In order to provide funds to address shortfalls in readiness funding, only the amount of funding for the construction program in FY00 that will be required to cover the expected percent of project completion during FY00 is being requested. Advance appropriation for FY01 is being requested for the balance of funding to complete the projects. Effective in FY00, funding for facilities to support the Chemical Demilitarization program has been transferred from Defense to the Active Army construction budget.

# Military Construction, Army (MILCON) 56

By Facility Categories (\$M)			= -	otal Auth Program
	FY98	FY99	FY00	FY00
Operation & Training	68	191	86	262
Maintenance & Production	24	36	1	9
Research & Development	38	30	0	0
Supply & Administration	68	12	5	15
Troop Housing/Community Support	408	553	137	590
Utilities/Real Estate	25	96	68	131
Chemical Demilitarization	10	0	267	267
General Reduction	-8	-8	0	0
Minor Construction	7	13	10	10
Planning & Design	66	64	82	82
Total	706	987	656	1366
Region/Program				
United States	485	711	515	1152
Korea	76	165	7	38
SW Asia	37	0	0	0
Kwajalein Atoll	0	13	35	35
Europe	43	29	7	49
General Reduction	-8	-8	0	0
Minor Construction	7	13	10	10
Planning & Design	66	64	82	82
Total	706	987	656	1366



### 57

### **MILCON, Army Reserve**

The Army Reserve budget provides essential military construction resources to address its highest priorities -- the critical needs of Force Support package units; the worst cases of facility deterioration; modernization of the total facilities inventory; and careful management of Army Reserve-operated installations. The program essence is straightforward: provide essential facilities to improve readiness and quality of life; preserve and enhance the Army's image across America; and conserve and protect the facilities' resources for which the Army Reserve is responsible.

In order to provide funds to address shortfalls in readiness funding, only the amount of funding for the construction program in FY00 that will be required to cover the expected percent of project completion during FY00 is being requested. Advance appropriation for FY01 is being requested for the balance of funding to complete the projects.

		F	Program
FY98	FY99	FY00	FY00
68	95	12	62
0	0	1	9
0	0	1	1
<u>6</u>	<u>7</u>	<u>9</u>	<u>9</u>
74	102	23	81
	68 0 0 6	68 95 0 0 0 0 6 7	68 95 12 0 0 1 0 0 1 <u>6</u> <u>7</u> <u>9</u>



# **MILCON, Army National Guard**

58

The Army National Guard military construction budget continues the goal of providing state-of-the-art, community-based installations and training sites that facilitate communications, operations, training, and equipment sustainment from which to station, sustain, and deploy the force. The program focuses on six investment areas: ranges, training facilities, maintenance support shops, readiness centers, minor construction, and planning and design. These projects are mission-focused and are centered on the quality of life of our soldiers.

In order to provide funds to address shortfalls in readiness funding, only the amount of funding for the construction program in FY00 that will be required to cover the expected percent of project completion during FY00 is being requested. Advance appropriation for FY01 is being requested for the balance of funding to complete the projects.

(by Facility (	(by Facility Categories \$M)				
	FY98	FY99	FY00	FY00	
Operation and Training	84	75	4	18	
Maintenance & Production	21	47	7	34	
Administrative	0	6	0	0	
Infrastructure	0	3	0	0	
Minor Construction	11	5	1	1	
Planning & Design	<u>6</u>	<u>9</u>	<u>4</u>	<u>4</u>	
Total	122	14 <del>5</del>	1 <del>6</del>	57	

Army Family Housing (\$M)				tal Auth rogram
	FY98	FY99	FY00	FY00
New/Replace Construction	101	80	5	24
Improvement	86	53	5	33
Planning & Design	9	6	4	4
Foreign Currency	<u>1</u>	<u>0</u>	<u>0</u>	<u>O</u>
Subtotal AFH Construction	197	139	14	61
Operation & Utilities	421	428	407	
Maintenance	475	466	469	
Leasing	208	202	222	
Foreign Currency	-17	0	0	
Subtotal AFH Operations	1087	1096	1098	
Total AFH*	1284	1235	1112	
*Totals may not add due to rounding				4

# 59 Army Family Housing (AFH)

The Fiscal Year 2000 Army Family Housing budget supports quality of life by providing for the operation and maintenance of military family housing units worldwide. The budget also provides for the upgrade of Army housing by a combination of privatization in the U.S. and construction projects overseas. Construction projects are funded incrementally, with Fiscal Year 2000 appropriations to initiate work in the first year, and advance appropriations requested in Fiscal Year 2001 to complete construction.

Army Family Ho	ousing New C	onstruction	
	<u>Units</u>	<u>(\$M)</u>	
FY98 Picatinny Arsenal, NJ Fort Huachuca, AZ Schofield Barracks, HI Fort Meade, MD Fort Bragg, NC Fort Bliss, TX Fort Hood, TX Total	35 55 132 56 174 91 130 673	7.3 8.0 26.3 7.9 19.9 12.6 18.6 100.6	
FY99 Redstone Arsenal, AL Schofield Barracks, HI Fort Bragg, NC Fort Hood, TX Fort Lee, VA Total	118 64 170 154 <u>80</u> 506	14.0 13.1 18.8 21.6 13.0 80.5	
FY00 Camp Humphreys, KR	60	4.4	
FY00 Total Auth Program Camp Humphreys, KR	60	24.0	

# **Base Realignment & Closure (BRAC)**

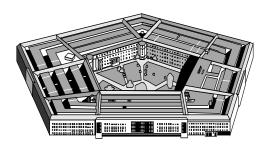


Closing military facilities permits us to invest in the forces and bases we keep to ensure their readiness and effectiveness. Closed installations are returned to the public or private sector where they contribute to the nation in new ways.

BRAC 60

Congress enacted the Defense Base Realignment and Closure Act (BRAC) of 1990 (Public Law 101-510), as amended, in order to reduce the number of military installations in the United States.





Closing and realigning Army installations has been a major part of the past decade's reshaping effort. The Army is entering the final third of a 13-year effort that spans four closure rounds. As a result of this effort, the Army in FY97 began saving more than it is spending on BRAC.

Pages 61-64 provide summaries of each BRAC round. Page 65 summarizes the four rounds. Page 66 provides an overview of overseas Army closure actions.

BRAC 88 FINANCIAL SUMMARY (\$000)								
Costs and Savings								
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 95	TOTAL	
Military Construction	121,657	141,035	182,658	122,254	12,830	-	580,434	
Family Housing Construction	-		-	-	-	-	-	
Family Housing Operations	-	51	490	-	-	-	541	
Environment	-	159,313	188,564	105,522	-	92,325	545,724	
Operations and Maintenance	40,556	86,104	37,252	34,983	-	-	198,895	
Military Personnel	-	-	-	-	-	-	-	
Other	8,925	15,428	3,331	12,786	-	-	40,470	
Total One Time Costs	171,138	401,931	412,295	275,545	12,830	92,325	1,366,064	
Revenue (Land Sales)	(4,337)	(4,159)	(40,597)	(14,680)	-	(3,940)	(67,713)	
Budget Request	166,801	397,772	371,698	260,865	12,830	88,385	1,298,351	
Funding from Outside Acct	16,741	94	1,947	1,507	22,734	-	43,023	
Savings	(10,218)	(34,777)	(56,301)	(119,787)	(240,317)	(259,611)	(721,011)	
Net Implementation Costs	173,324	363,089	317,344	142,585	(204,753)	(171,226)	620,363	

61 BRAC 88

77 INSTALLATION CLOSURES						
53 Housing Sites	Fort Douglas, UT	Navajo Depot, AZ				
Alabama AAP, AL	Fort Sheridan, IL	New Orleans MOT, LA				
AMTL, MA	Fort Wingate, NM	Nike Aberdeen, MD				
Bennett ANG, CO	Hamilton AAF, CA	Nike Kansas City 30, MO				
Cameron Station, VA	Indiana AAP, IN	Presidio San Francisco, CA				
Cape St. George, FL	Jefferson Proving Grd, IN	Pontiac Storage, MI				
Cosa River Storage, AL	Kapalama, HI	Tacony Warehouse, PA				
DMA Herndon, VA	Lexington Depot, KY	USARC Gaithersburg, MD				
Fort Des Moines, IA						
6 INSTALLATION REALIGNMENTS						
Fort Devens, MA	Fort Holabird, MD	Pueblo Depot, CO				
Fort Dix, NJ	Fort Meade, MD	Umatilla Depot, OR				

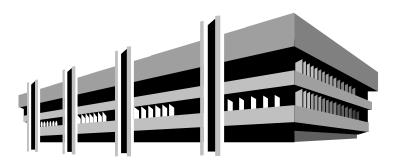
BRAC 91 FINANCIAL SUMMARY (\$000)								
Costs and Savings								
	FY 92	FY 93	FY 94	FY 95	FY 96	FY 97	TOTAL	
Military Construction	23,600	139,946	262,851	97,717	29,358	-	553,472	
Family Housing Construction	-	-	-	-	-	-	-	
Family Housing Operations	-	934	335	-	88	-	1,357	
Environment	35,650	53,099	68,677	53,700	236,115	3,598	450,839	
Operations and Maintenance	13,050	147,286	56,631	23,889	54,327	3,408	298,591	
Military Personnel	-	-	-	-	-	-	-	
Other	-	17,556	3,030	2,894	43,009	10,655	77,144	
Total One Time Costs	72,300	358,821	391,524	178,200	362,897	17,661	1,381,403	
Revenue (Land Sales)	-	-	(57)	(162)	(4,824)	(17,428)	(22,471)	
Budget Request	72,300	358,821	391,467	178,038	358,073	233	1,358,932	
Funding from Outside Acct	56,469	11,905	21,167	2,878	11,309	3,028	106,756	
Savings	(55,068)	(105,463)	(198,934)	(241,312)	(276,599)	(303,825)	(1,181,201)	
Net Implementation Costs	73,701	265,263	213,700	(60,396)	92,783	(300,564)	284,487	

BRAC 91 62

5 INSTALLATION CLOSURES					
Fort Benjamin Harrison, IN Fort Devens, MA	Fort Ord, CA HDL, Woodbridge, VA	Sacramento Army Depot, CA			
TOT DOVOTO, TVA	TIBE, Woodbridge, VA				
7 II	NSTALLATION REAL	IGNMENTS			
Army Resch Inst, Alex, VA	Fort Dix, NJ	Letterkenny Depot, PA			
AVSCOM/TROSCOM, MO	Fort Polk, LA	TRI-Service Project, Reliance, MD			
Fort Chaffee, AR					

BRAC 93 FINANCIAL SUMMARY (\$000)							
Costs and Savings							
	FY 94	FY 95	FY 96	FY 97	FY 98	FY 99	TOTAL
Military Construction	12,300	64,010	12,863	-	3,650	-	92,823
Family Housing Construction	-	-	-	-	-	-	-
Family Housing Operations	-	-	-	-	-	-	-
Environment	9,807	14,978	20,927	11,891	14,421	5,819	77,843
Operations and Maintenance	11,884	44,427	28,600	15,056	693	-	100,660
Military Personnel	-	-	-	-	-	-	-
Other	2,416	6,308	5,895	-	-	-	14,619
Total One Time Costs	36,407	129,723	68,285	26,947	18,764	5,819	285,945
Revenue (Land Sales)	-	(715)	-	-	(46)	-	(761)
Budget Request	36,407	129,008	68,285	26,947	18,718	5,819	285,184
Funding from Outside Acct	11,073	3,182	3,060	5,878	2,658	229	26,080
Savings	(10,896)	1,596	(20,320)	(48,529)	(61,016)	(67,727)	(206,892)
		_	_		_	_	
Net Implementation Costs	36,584	133,786	51,025	(15,704)	(39,640)	(61,679)	104,372

63 BRAC 93



1 INSTALLATION CLOSURE						
Vint Hill Farms Station, VA						
5 IN	5 INSTALLATION REALIGNMENTS					
Fort Belvoir, VA	Presidio Monterey, CA	Tooele Army Depot, UT				
Fort Monmouth, NJ	Red River Army Depot, TX					

BRAC 95 FINANCIAL SUMMARY (\$000)								
Costs and Savings								
	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	TOTAL	
Military Construction	84,455	255,418	101,355	33,611	25,900	-	500,739	
Family Housing Construction	-	496	-	1,700	-	-	2,196	
Family Housing Operations	-	7	-	757	•	•	764	
Environment	48,071	56,582	184,343	229,745	85,027	364,152	967,920	
Operations and Maintenance	92,186	120,414	118,076	209,110	43,009	44,230	627,025	
Military Personnel	-	-	-	-	-	-	-	
Other	5,924	6,077	8,503	6,114	1,538	211	28,367	
Total One Time Costs	230,636	438,994	412,277	481,037	155,474	408,593	2,127,011	
Homeow ners Asst Program					5,405	4,064	9,469	
Revenue (Land Sales)	-	(16,000)	(13,073)	(7,700)	-	-	(36,773)	
Budget Request	230,636	422,994	399,204	473,337	160,879	412,657	2,099,707	
Funding from Outside Acct	17,413	16,343	21,397	2,690	2,163	2,092	62,098	
Savings	(19,910)	(28,527)	(141,858)	(207,812)	(289,524)	(321,639)	(1,009,270)	
			_	_	_	_		
Net Implementation Costs	228,139	410,810	278,743	268,215	(126,482)	93,110	1,152,535	

BRAC 95 64

29 INSTALLATION CLOSURES						
ATCOM St Louis, MO	Fitzsimons AMC, CO	Info Sys Software Cmd, VA				
Baltimore Pubs Center, MD	Fort Chaffee, AR	Lompoc USDB, CA				
Bayonne MOT, NY	Fort Holabird, MD	Oakland Army Base, CA				
Bellmore Logisitics Act, NY	Fort Indiantow n GAP, PA	Rec Ctr#2, NC				
Big Coppet Key, FL	Fort McClellan, AL	Rio Vista, USAREC, CA				
Camp Bonneville, WA	Fort Missoula, MT	Savanna Army Depot, IL				
Camp Kilmer, NJ	Fort Pickett, VA	Seneca Army Depot, NY				
Camp Pedericktow n, NJ	Fort Richie, MD	Stratford Engine Plant, CT				
Concepts Analysis Agy, MD	Fort Totten, NY	Sudbury Annex, MA				
East Fort Baker, CA	Higham Cohasset, MA					
12 ll	NSTALLATION REALI	GNMENTS				
D						
Detroit Arsenal, MI	Fort Hunter-Liggett, CA	Letterkenny Army Depot, PA				
Fort Buchanan, PR	Fort Meade, MD	Red River Army Depot, TX				
Fort Dix, NJ	Kelly Support Center, PA	Sierra Army Depot, CA				
Fort Greely, AK	Kenner Hosp, Ft Lee, VA	Tri-SVC Proj Reliance.MD				

ARMY BASE REALIGNMENT AND CLOSURE  CONSOLIDATED FINANCIAL SUMMARY (\$000)  Costs and Savings												
								BRAC 88	BRAC 91	BRAC 93	BRAC 95	TOTAL
							Military Construction	578,181	553,472	92,823	500,739	1,725,215
Family Housing Construction	-	-	-	2,196	2,196							
Family Housing Operations	541	1,357	-	764	2,662							
Environment	555,951	450,839	77,843	967,920	2,052,553							
Operations and Maintenance	190,962	298,591	100,660	627,025	1,217,238							
Military Personnel	-	-	-	-	-							
Other	40,429	77,144	14,619	28,367	160,559							
Total One Time Costs	1,366,064	1,381,403	285,945	2,127,011	5,160,423							
Home Owners Assistance Program				9,469	9,469							
Revenue (Land Sales)	(67,713)	(22,471)	(761)	(36,773)	(127,718)							
Appropriation Request	1,298,351	1,358,932	285,184	2,099,707	5,042,174							
Funding from Outside Account	43,023	106,756	26,080	62,098	237,957							
Savings	(721,011)	(1,181,201)	(206,892)	(1,009,270)	(3,118,374)							

### **65**

### **Army BRAC Summary**

- The Army is now saving more money than it's spending on BRAC.
- Closing and realigning bases saves money that otherwise goes to unneeded overhead.
- These savings permit the Army to invest in remaining forces and infrastructure.
- We are dedicated to helping local communities realize rapid re-use of closed bases.

#### **HIGHLIGHTS**

- Since 1989 the Army has executed an aggressive overseas closure program.
- Announced closure of 664 overseas installations.
- Majority are in Europe.
- European closures equivalent to:
  - 188 million square feet of facilities.
  - Comparable to closing 12 of our largest installations combined!

### **OVERSEAS BRAC**

66

#### **Overseas Base Closures:**

BELGIUM	3
FRANCE	21
GERMANY	573
GREECE	4
ITALY	4
NETHERLANDS	6
UNITED KINGDOM	1 5
TURKEY	6
KOREA	29
PANAMA	<u>13</u>
TOTAL	664









# 67 Special Interest Items

### Index

**Government Performance & Results Act page 68** 

OCIE page 71

War Reserve page 72

**Energy Consumption page 73** 

**Defense/Army Working Capital Fund page 74** 

Other page 75

Acronyms & Definitions page 77



### **Government Performance and Results Act**

The 1997 Report of the Quadrennial Defense Review (QDR) satisfies the requirement for a Strategic Plan for the Department of Defense (DoD), as specified by the Government Performance and Results Act (GPRA) of 1993. DoD has designated the QDR as its fundamental and comprehensive examination of America's defense needs from 1997 to 2015, to include potential threats, strategy, force structure, readiness posture, military modernization programs, defense infrastructure and other elements of the defense program. Beginning with Defense Planning Guidance for FY 1999-2003, DoD incorporated its mission statement and general goals reflecting the QDR into the Department's long-standing Planning, Programming, and Budgeting System (PPBS). For FY 2000, DoD has restructured its Corporate Goals, reducing them from six to two. DoD forwarded its second GPRA Performance Plan in the DoD Annual Report to the President and the Congress for FY 2000. These actions continue the GPRA-required cycle of planning and assessment of performance on general goals reflecting the Department's strategic plan.

The Department of the Army, in keeping with DoD guidance, continues to review its strategic plans and mission objectives to ensure that they link to the DoD Corporate Goals, as implemented through the PPBS. The review centers largely on The Army Plan, a biennial component of the PPBS. The Army Plan provides guidance in three areas. Section I addresses strategic planning to achieve and maintain a Total Army postured to support the nation's military strategy. Section II focuses on planning that deals with the near- and mid-term capabilities required to support the strategic planning guidance. Section III lays out programming guidance for the Program Objective Memorandum.

The following two pages provide an overview of how the FY 2000 Army Budget supports each of the DoD corporate goals and their associated performance goals.



## How the FY 2000 Army Budget Supports the DoD Corporate Goals

Bulleted items refer to pages in this book where the supporting budget information appears

#### 69

# **DoD Corporate Goal 1 Shape and Respond**

Shape the international environment and respond to the full spectrum of crises by providing appropriately sized, positioned, and mobile forces.

Performance Goal 1.1 - Support U.S. regional security alliances through military-to-military contacts and the routine presence of ready forces overseas, maintained at force levels determined by the QDR.

Combat Force Structure
 Operations and Maintenance-Support to Other Nations
 Military Construction
 Power Projection Logistics

Performance Goal 1.2 - Maintain ready forces and ensure they have the training necessary to provide the U.S. with the ability to shape the international environment and respond to the full range of crises.

Summary of Combat Force Structure Changes	10
Combat Force Structure Power Projection	8-9
Reserve Components	14-18
Operations and Maintenance	35-40



# **DoD Corporate Goal 2 Prepare**

Prepare now for an uncertain future by pursuing a focused modernization effort that maintains U.S. qualitative superiority in key warfighting capabilities. Transform the force by exploiting the Revolution in Military Affairs and reengineer the Department to achieve a 21st Century infrastructure.

Performance Goal 2.1 - Recruit, retain, and develop personnel to maintain a highly skilled and motivated force capable of meeting tomorrow's challenges.

Training and Recruiting
Percent High School Diploma Graduate
12, 14-17, 36, 39
12

Performance Goal 2.2 - Transform U.S. military forces for the future.

Procurement 45-52
Research, Development, Test, and Evaluation 53-55

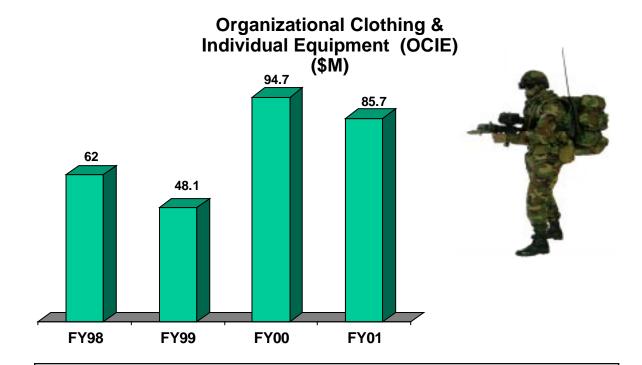
Performance Goal 2.3 - Streamline the DoD infrastructure by redesigning the Department's support structure and pursuing business practice reforms.

Base Realignment and Closure	60-66
Defense Working Capital Fund, Army	74
Depot Maintenance	76

Performance Goal 2.4 - Meet combat forces' needs smarter and faster, with products and services that work better and cost less, by improving the efficiency of DoD's acquisition processes.

Procurement 45-52
Research, Development, Test, and Evaluation 53-55

**70** 



71 OCIE

The Army's Goal is to never send soldiers into harm's way without proper equipment by:

Recognizing the Soldier as a Battle System Platform

Providing more effective and efficient fielding of modernized soldier equipment

Sustaining the equipment needs of the Modernized Soldier

The Army placed increased emphasis on modernizing our soldiers with the introduction of Tactical "Bullet Stopping" Body Armor and improved Load Carriage Systems beginning in FY99 which will continue through FY08.

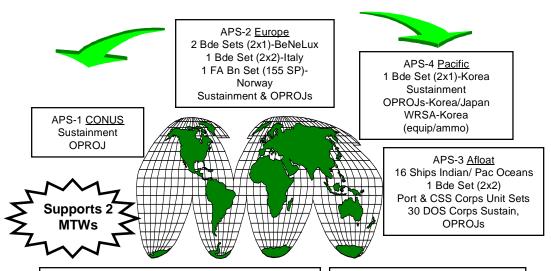
#### Additional items programmed for procurement in FY 00/01 include:

Self-Contained Toxic Environment Protective Outfit Improved Toxicological Agent Protective Outfit

Concealable Body Armor Advanced Bomb Suit Military Eye Protection Cold Weather Fuel Handlers' Glove



# Army Pre-positioned Stocks (APS) Power Projection Logistics



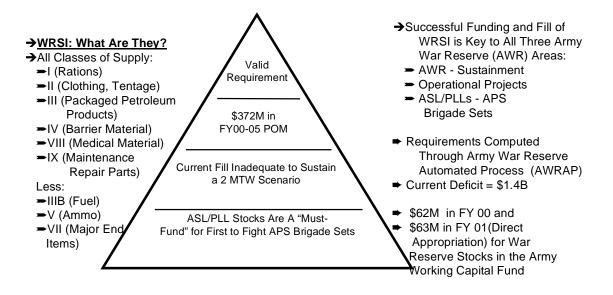
7 Prepo Bde Sets + Newly Auth 8th Bde Set (Afloat)
(2x1=2 Armor Bn + 1 Mech Bn)
Operational Projects (OPROJ)
Sustainment Class I--IX
War Reserve Spt for Allies (WRSA)
Maintenance by Contract

APS-5 <u>SWA</u>
1 Bde Set (2x1)-Kuwait
2 Bn TF-Qatar
{Grows to 1 Bde Set (2x1) Qatar (99)
& Div Base -Qatar (00)}
1Bde Set (1x1)-Afloat (8th Bde)(01)

#### War Reserve

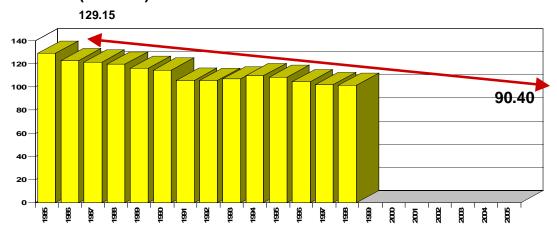
**72** 

Funding Army War Reserve Secondary Item (WRSI) requirements must happen to make strategic stockpiles a reality...not just a concept



#### ARMY FACILITY ENERGY CONSUMPTION FY 1985 - 2005

#### (kBtu/SF)13



GLIDE PATH ACTUAL

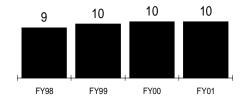
Source: Army Energy Office

73

## **Energy Consumption**



## Army POL Consumption (Millions of Barrels)



## Army Total Energy Costs (\$M)\*\*



- \*This is an estimate. Increase in energy costs is based on expected price increases.
- \*\*Total energy costs include Facility, Industrial and Mobility fuels

#### **DOD Defense Working Capital Fund Activities**

Supply Management \*

Depot Maintenance\*

Ordnance\*

Information Services\*

**Commissary Operations** 

**Printing & Publications** 

**Transportation** 

**Financial Operations** 

**Distribution Depots** 

Research & Development (Navy)

**Industrial Plant Equipment Services** 

Defense Reutilization & Marketing Service

#### **Defense Working Capital Fund, Army**

**74** 

Activity Groups* FY00\$M					
ACTIVITY GROUP	COSTS	REVENUES	CIV ES	MIL ES	
Supply Management**	8,888	8,857	2,970	16	
Depot Maintenance	1,232	1,283	10,409	21	
Ordnance	672	677	6,158	26	
Information Services	111	123	605	18	

**Overview of Defense Working Capital Fund, Army** 

<sup>\*</sup>Army Activity Groups

<sup>\*</sup> Previously called Army DBOF Businesses

<sup>\*\*</sup>NOTE: The DWCF,A will execute \$62M of direct appropriation for additional War Reserve Stocks in FY00 and \$63M in FY01. The DCWF,A will use these stocks in Authorized Stockage Lists (ASL) and Prescribed Stockage Lists (PLL) for prepositioned equipment sets.

#### **Army Community/Soldier Support**

• FAMILY CENTER

 OMA (\$M)
 FY98
 FY99
 FY00

 Community/Soldier Support Base
 180
 223
 236

Community/Soldier Support Base 180 e.g., Libraries, Rec Ctrs, Sports Programs





**75** 

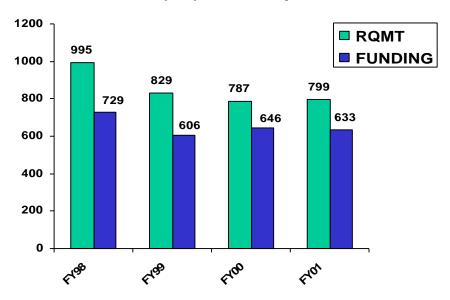
### **OTHER**

OMA(\$M)	FY98	FY99	FY00
	1 1 30	1 133	1 100
Army Community Services	41	44	48
e.g., Info&Referral/Fam Mbr Employme	ent,		
Exceptional Fam Mbr, Consumer Affai	rs/		
Financial Planning, Relocation Assistance	е		
Child Development Services	105	120	133
e.g., Family & Ctr Based Care,			
Supplemental Options			
Youth Services	24	39	40
e.g., Youth Dev, Youth Physical Fiti	ness &		
Sports, School Age Services			
OMATotal	350	426	457
MCA			
Phys Fit Trng Centers, Rec Ctr, Librarie	es		
and Education Centers	14	31	41
Number of Projects	2	5	3
Child Development Centers (\$M)	0	16	0
Number of Projects	0	3	0
MCA Total (\$M)	14	47	41
Total Number of Projects	2	8	3



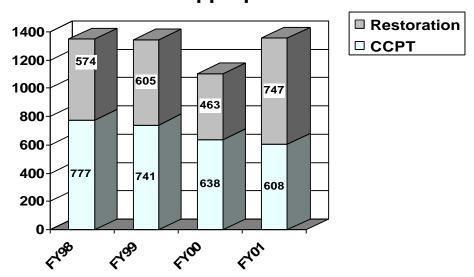


#### Depot Maintenance (\$M) OMA Only



OTHER 76

# **Environmental Funding (\$M) All Appropriations**



- ☐ Environmental Restoration, Army (ERA) and Base Realignment and Closure Act Excludes Formerly Used Defense Sites
- ☐ CCPT =Compliance/Conservation/ Prevention/Technology Programs

#### **ACRONYMS & DEFINITIONS**

Acronyms and terms used throughout this booklet are defined below:

AA/Aaslt Air Assault
AAF Army Airfield

AAP Army Ammunition Plant

ABN Airborne

AC Active Component

Acct Account
Acq Acquisition

ACFT Aircraft Procurement, Army ACR Armored Cavalry Regiment

AD Armored Division Admin Administration

ADPE Advanced Data Processing Equipment

Adv Advanced; also, Advertising

AFB Air Force Base
AFH Army Family Housing

AFHC Army Family Housing Construction
AFHO Army Family Housing Operations

#### 77 Acronyms

AH-64 Apache Attack Helicopter AGR Active Guard and Reserve

AFATDS Advanced Field Artillery Tactical Data System
AMC Army Materiel Command; also Army Medical Center
AMMO Ammunition Procurement, Army; also, Ammunition

AMT Amount

ANG/ARNG Army National Guard

ANZUS Australia, New Zealand, United States

APPN Appropriation

ARL Airborne Reconnaissance Low

Armor/Arm Armored

ASAS All Source Analysis System
ASL Authorized Stockage List
ATACMS Army Tactical Missile System

Aug Augmentee
AUTH Authorization
Auto Automatic
A/V Audio/Visual

AWCF Army Working Capital Fund

AWR Army War Reserve

AWRAP Army War Reserves Automated Programs

BA Budget Authority: The authority provided by law to enter into obligations

which will result in immediate or future outlays of funds; also, Budget

Activity

BASOPS Base Operations

BAT Brilliant Anti-Armor Submunition

BDE Brigade

BFVS Bradley Fighting Vehicle System
BMAR Backlog of Maintenance and Repair

BN Battalion

BRAC Base Realignment and Closure
C+\_\_ days after the start of an operation
C-XX Medium-Range Fixed Wing Aircraft

C2 Command and Control

C3 Command, Control and Communications

CATT Combined Arms Tactical Trainer

CAV Cavalry CBT Combat

CH-47 Chinook Cargo Helicopter Chem-Demil Chemical Demilitarization

CIV Civilian
Cloth Clothing
Cmd Command

CMS Contingency Mutual Support

Commo Communications

Conc Concepts

Constant Dollars A dollar value adjusted for changes in prices, stated in terms of a base

year.

## Acronyms 78

Construction

CONUS Continental United States
CONUSA Continental U.S. Army
COSCOM Corps Support Command

COSSI Commercial Operations and Support Savings Initiative

CS Combat Support

CSS Combat Service Support

CSSCS Combat Service Support Control System

CTC Combat Training Center

Ctr Center Ctrl Control

time the good or service is sold.

DA Department of the Army

DEF Defense Demonstration

DEM/VAL Demonstration & Validation

Dev Development
Diag Diagnostic
Dist Distribution
DIV Division

DLRs Depot Level Reparables

DM Deutsche Mark--German unit of currency

DoD/DOD Department of Defense

DODD Department of Defense Directive

DOS Days of Supply

DRMS Defense Reutilization and Marketing Service

DWCF Defense Working Capital Fund

Ed Education

EH-60 Quickfix - Signal Intercept and Emitter Location System

Elect Electronic(s)
Eng Engineering
ENL Enlisted
Envir Environmental

ERA Environmental Restoration Army

Equip Equipment
ES End Strength
Eval Evaluation

EW Electronic Warfare Expend Expenditure(s)

FA Facilitative Assistance; also, Field Artillery
FAASV Field Artillery Ammunition Support Vehicle

FAASV PIP Field Artillery Ammunition Support Vehicle, Product Improvement Program

Fam Family

FANS Friendly Allied Nations Support

Fin Financial Fit Fitness

FMTV Family of Medium Tactical Vehicles

### 79 Acronyms

FHTV Family of Heavy Tactical Vehicles

FP Force Package FT Fort; also Full Time

FY Fiscal Year--a yearly accounting period that is not related to the calendar

year. For example, the U.S. Government FY 1998 accounting period

extends from 1 October 1997 to 30 September 1998.

GPRA Government Performance and Results Act

GS General Schedule

GVPBAR Ground Vehicle Propulsion Basic and Applied Research, Warren,

Michigan

HDL Harry Diamond Laboratories
HIV Human Immunodeficiency Virus

HMMWV High Mobility Multipurpose Wheeled Vehicle HQDA Headquarters, Department of the Army

HQ Headquarters
IAW In Accordance With

ID Infantry Division; also, Identification

ID(L) Infantry Division(Light)

ID(M) Mechanized

IMA Individual Mobilization Augmentee

Implement Implementation
Improv Improvement
Incl Includes, Including

ING Inactive National Guard Inst Institute

Intel Intelligence

IRR Individual Ready Reserve

JAVELIN AAWS-M, Anti-Armor Weapon System--Medium

JCS Joint Chiefs of Staff

JLENS Joint Land Attack Cruise Missile Defense JRTC Joint Readiness Training

Center, Ft. Polk, LA

JTAGS Joint Tactical Ground Station
KBtu Thousands of British Thermal Units

LCR Light Cavalry Regiment

LOG Logistics

LOGCAP Logistics Civil Augmentation Program

LT Light

M&R Maintenance and Repair

MAINT Maintenance

MANTECH Manufacturing Technology

Mbr Member

MCA Military Construction, Army

MCAR Military Construction, Army Reserve
MCNG Military Construction, Army National Guard

Acronyms 80

Meas Measurement
Mech Mechanized
Med Medical, Medicine
MGMT Management
MIL Military

MILCON Military Construction
MILPERS Military Personnel
MIL TECH Military Technician
Misc Miscellaneous

MITA Military Implementing Technical Agreement

MLRS Multiple Launch Rocket System

MM Millimeter
MOB Mobilization
MODs Modifications

MOT Military Ocean Terminal MPA Military Personnel, Army

MR Missile Range

MSE Mobile Subscriber Equipment

MSL Missile

MSLS Missile Procurement, Army

MTW Major Theater War MYP Multiyear Procurement

NASA National Aeronautics and Space Administration

NATO North Atlantic Treaty Organization

NBC Nuclear, Biological and Chemical

NBPRP National Board for the Promotion of Rifle Practice

NFIP National Foreign Intelligence Program

NG National Guard

NGPA National Guard Personnel, Army
NIMA National Imagery and Mapping Agency
NTC National Training Center, Ft. Irwin, CA

NTV Non-Tactical Vehicle

Obligations Amounts or orders placed, contracts awarded, services rendered, or other

commitments registered in official accounting records during a given

period.

OCAR Office of the Chief, Army Reserve
OCE Organization Clothing and Equipment

OCIE Organizational Clothing and Individual Equipment

OCONUS Outside Continental United States (includes Alaska and Hawaii)

ODCSLOG Office of the Deputy Chief of Staff, Army, for Logistics

ODS Operation DESERT STORM

OMA Operations and Maintenance, Army

OMAR Operations and Maintenance, Army Reserve
OMNG Operations and Maintenance, Army National Guard

OPA Other Procurement, Army OPROJS Operational Projects

Ops Operations
OPTEMPO Operating Tempo

OSD Office of the Secretary of Defense OTSG Office of The Surgeon General

#### 81 Acronyms

Outlays Checks issued, interest accrued on the public debt, and other payments,

net of refunds and reimbursements.

O&M Operations and Maintenance

PBD Program Budget Decision

PCS Permanent Change of Station

PERS Personnel Phys Physical

PIP Product Improvement Program

PL Public Law

PLL Prescribed Load List

Plng Planning

PLS Palletized Load System
POL Petroleum, Oil and Lubricants

POMCUS Prepositioning of Materiel Configured to Unit Sets

Prep Preparedness
Prgm Program
Proc Procurement
Pubs Publications
Pwr Proj Power Projection

PY Prior Year--the fiscal year preceding the year in which the budget is

currently being executed; the last completed fiscal year.

QTY Quantity

RC Reserve Component (USAR & ARNG)
RCAS Reserve Component Automation System

RDA Research, Development, and Acquisition (includes Procurement and

RDTE Research, Development, Test and Evaluation

Read. Enh. Readiness Enhancement

Recon Reconnaissance
Regt Regiment
Reqt Requirement

Res Reserve; also, Research

RIO Pact Inter-American Treaty of Reciprocal Defense

RO/RU Roundout/Roundup

ROTC Reserve Officers Training Corps
RPA Reserve Personnel, Army
RPM Real Property Maintenance

RPMA Real Property Maintenance Activities

SADARM Sense and Destroy Armor SATCOM Satellite Communications SAW Squad Automatic Weapon

SCAMP Single Channel Anti-Jam Man Portable Terminal

SEP BDES Separate Brigades

SF Square Foot or Special Forces

### Acronyms 82

SOCOM Special Operations Command

Spec Specialized SPT/SUP Support Sup Supply

Surv Surveillance; also, Survivability, Survival

Svc Service
Sys System
TAP The Army Plan
Tact Tactical

TBtu Trillions of British Thermal Units
Tech Technology, Technological

TENCAP Tactical Exploitation of National Capabilities
TIARA Tactical Intelligence and Related Activities

TNG Training

TOA Total Obligational Authority-the sum of all direct budget authority granted

(or requested) from the Congress in a given year, amounts authorized to be credited to a specific fund, and unobligated balances of budget authority

from previous years which remain available for obligation.

TOW Tube-Launched, Optically-Sighted, Wire-Guided

Trans Transport, Transportation UH-60 Blackhawk helicopter U.K. United Kingdom

USAR U.S. Army Reserve

USARC U.S. Army Reserve Command; also U.S. Army Reserve Center USAREC

U.S. Army Recruiting Command

USAREUR U.S. Army Europe USARPAC U.S. Army Pacific

USDB U.S. Disciplinary Barracks
USPACOM United States Pacific Command

Veh Vehicle WG Wage Grade

WHNS Wartime Host Nation Support
WON Won--South Korean unit of currency
WRAP Warfighter Rapid Acquisition Program
WRSA War Reserve Support for Allies

WRSI War Reserve Support for Allies
WRSI War Reserve Secondary Items

WTCV Weapons and Tracked Combat Vehicles

YEN Yen--Japanese unit of currency

\$B Billions of Dollars \$M Millions of Dollars

Acronyms 83