



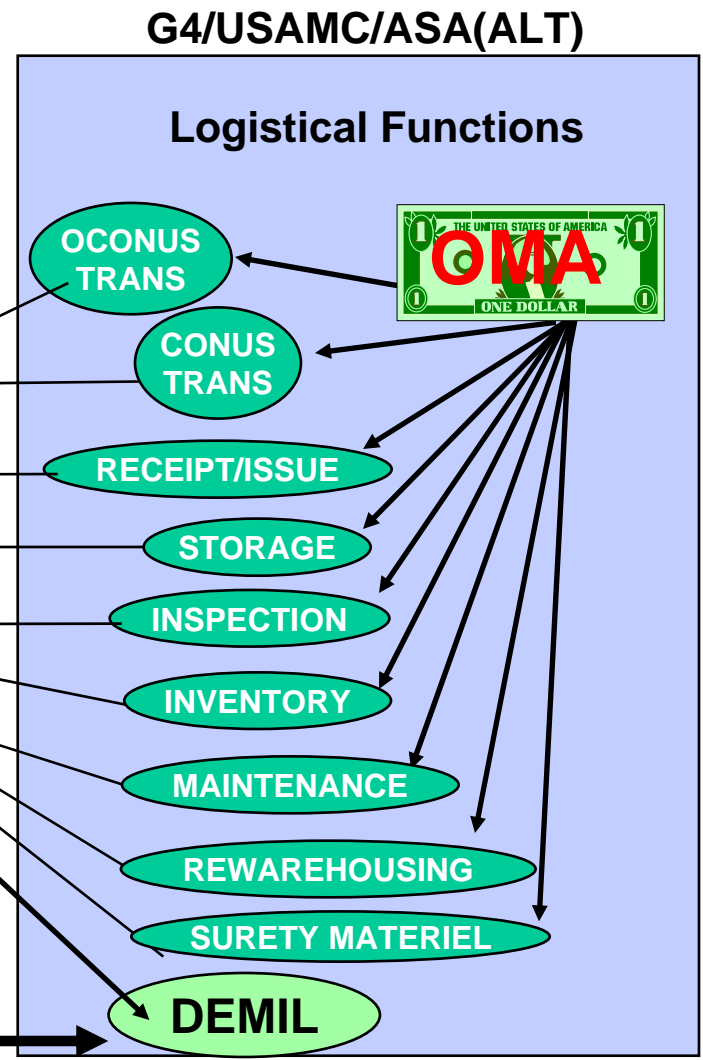
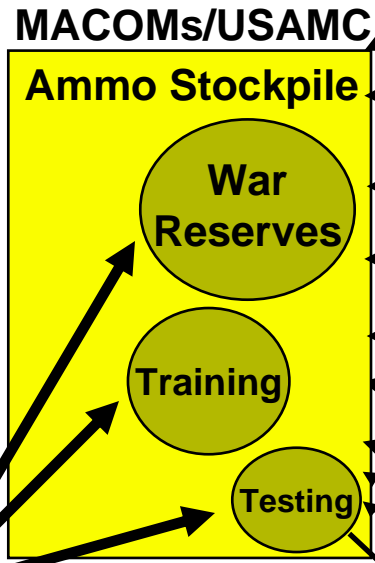
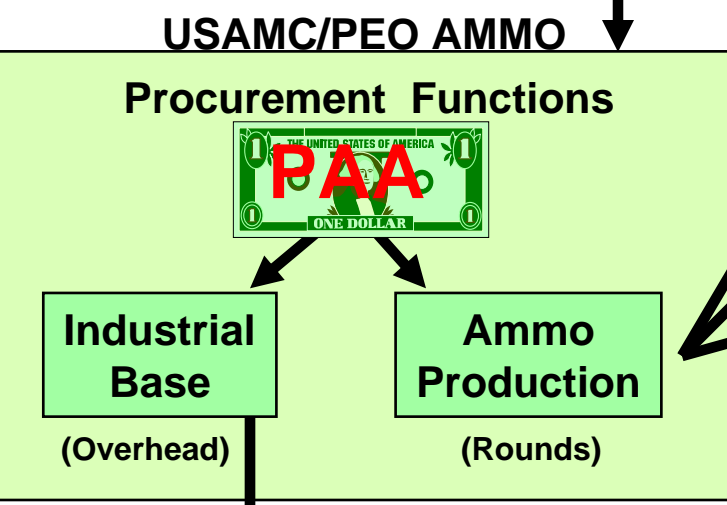
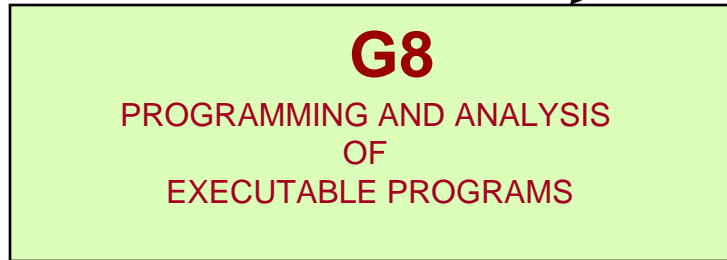
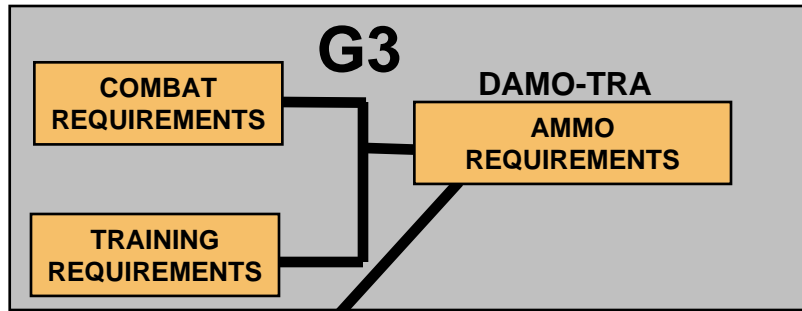
AMMO FUNDING 101

*Mr. Don Chrans
Army G8 / FDX Munitions Division*

February 2009

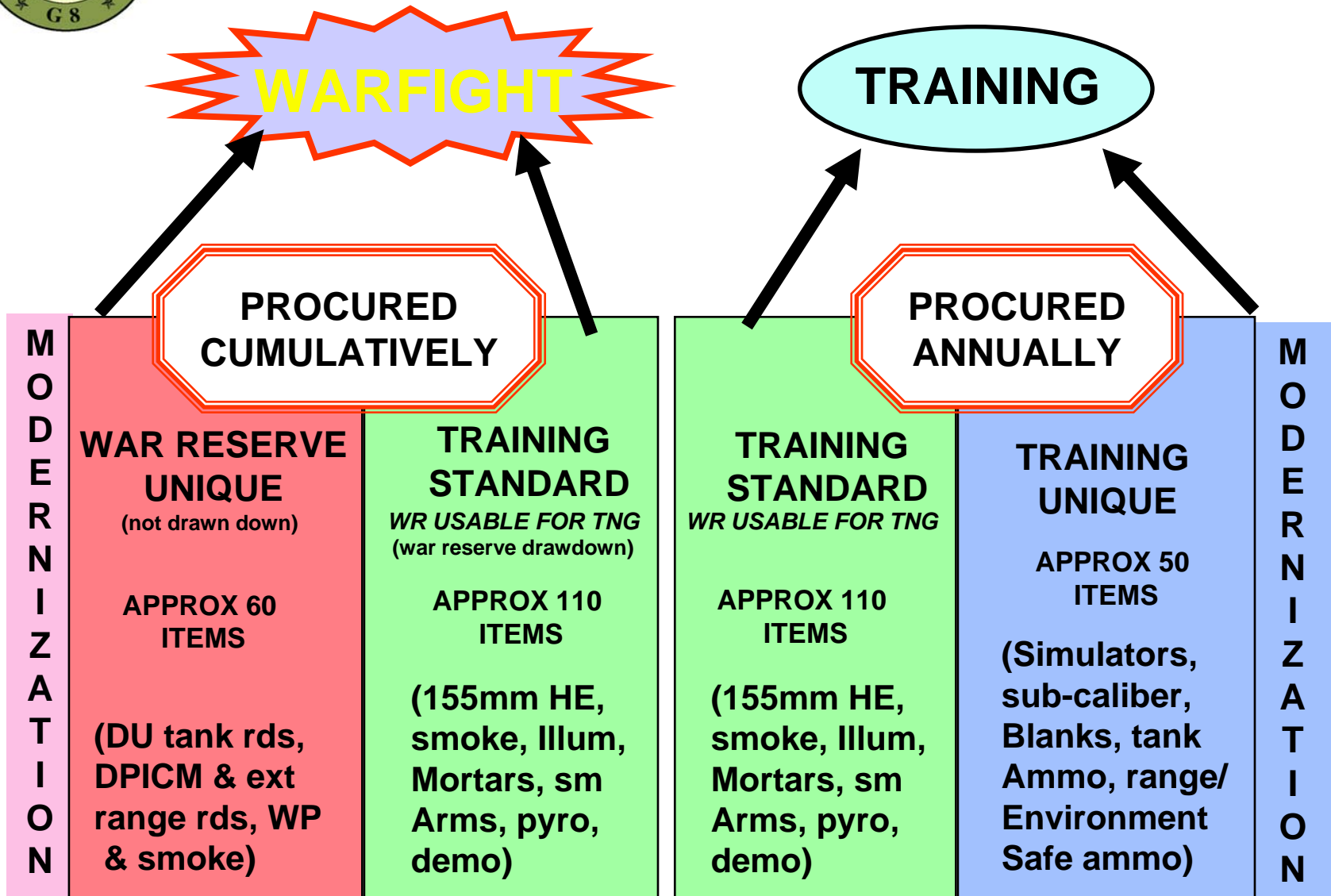


How Ammo Works



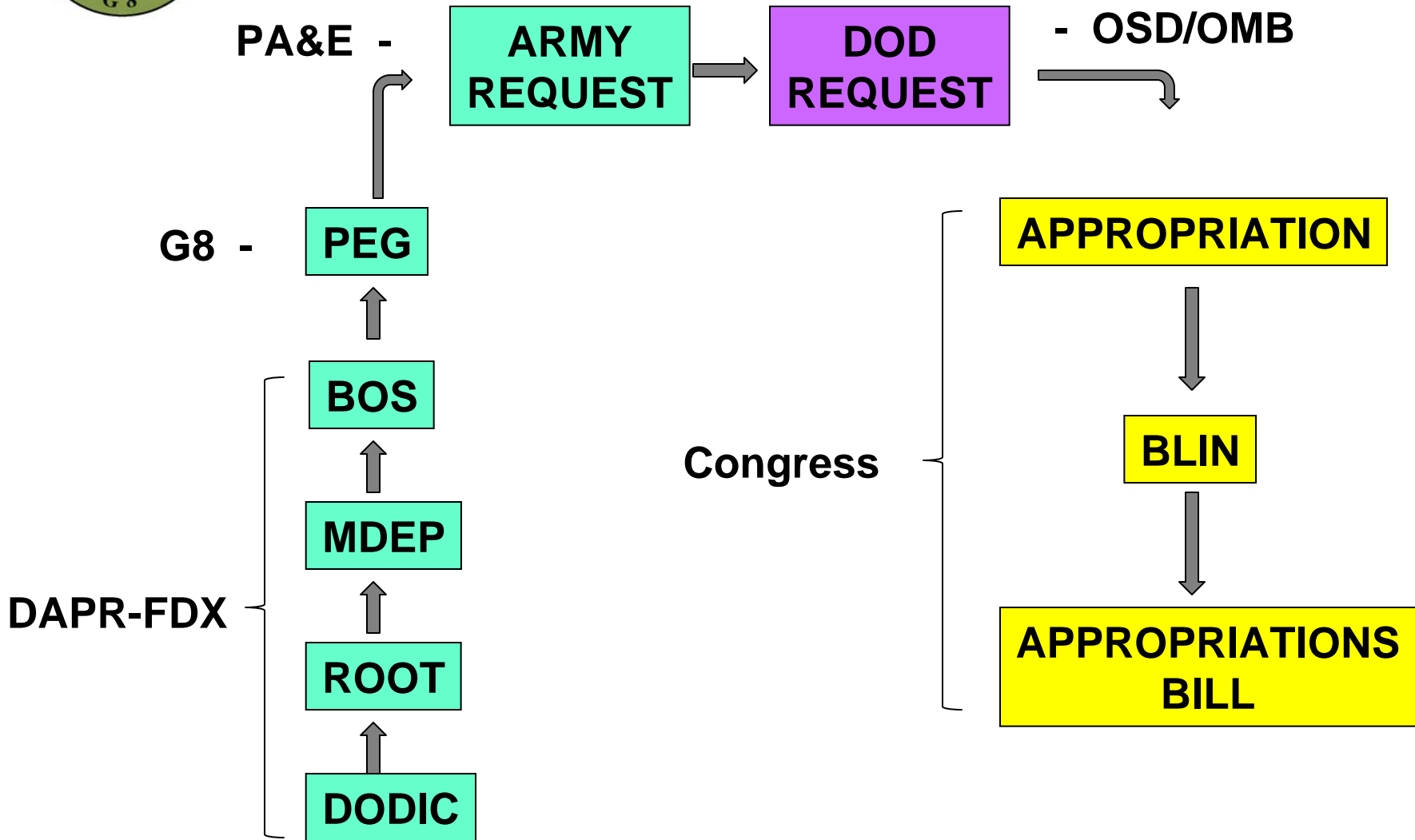


Ammunition Categories



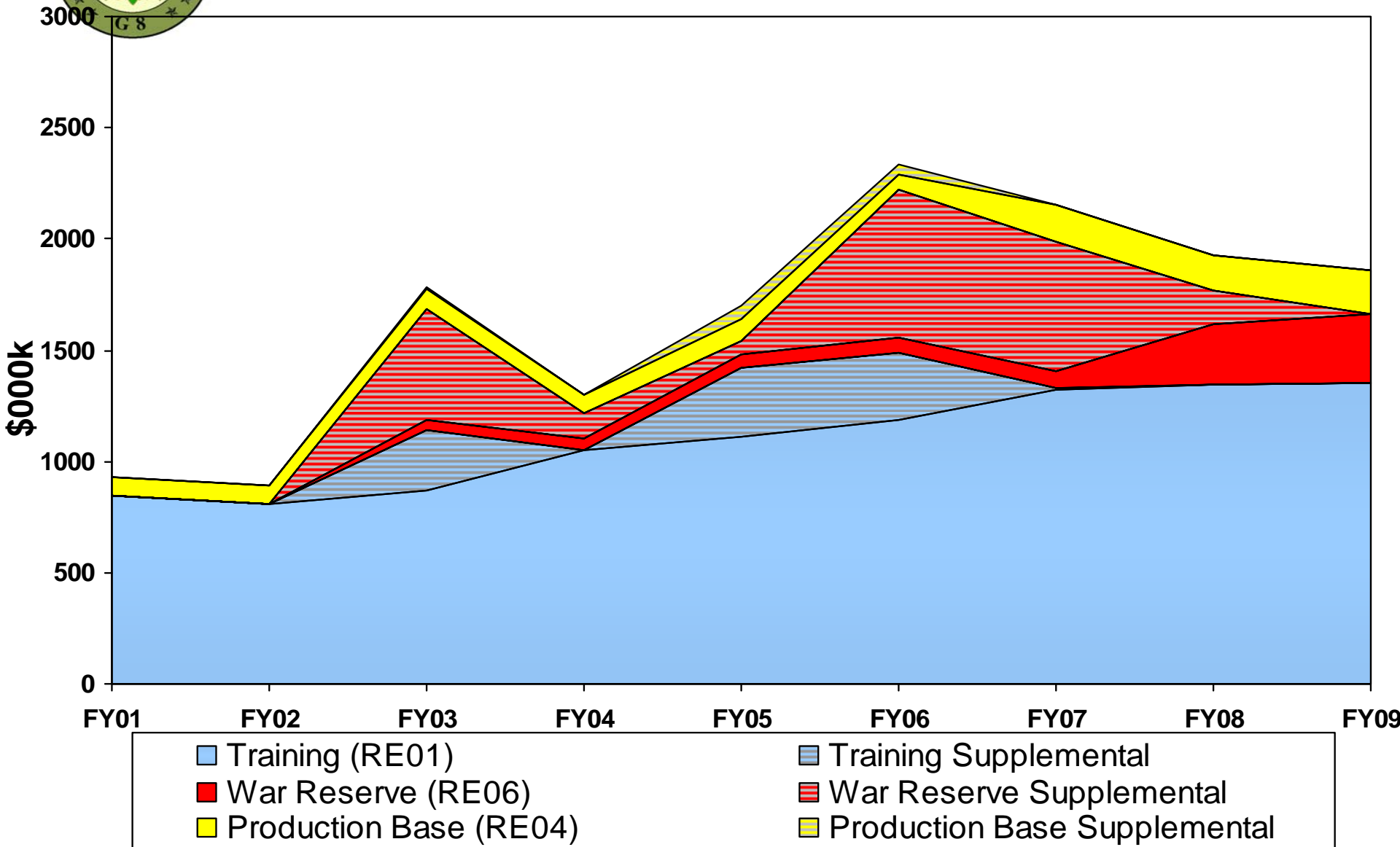


Terminology Differences



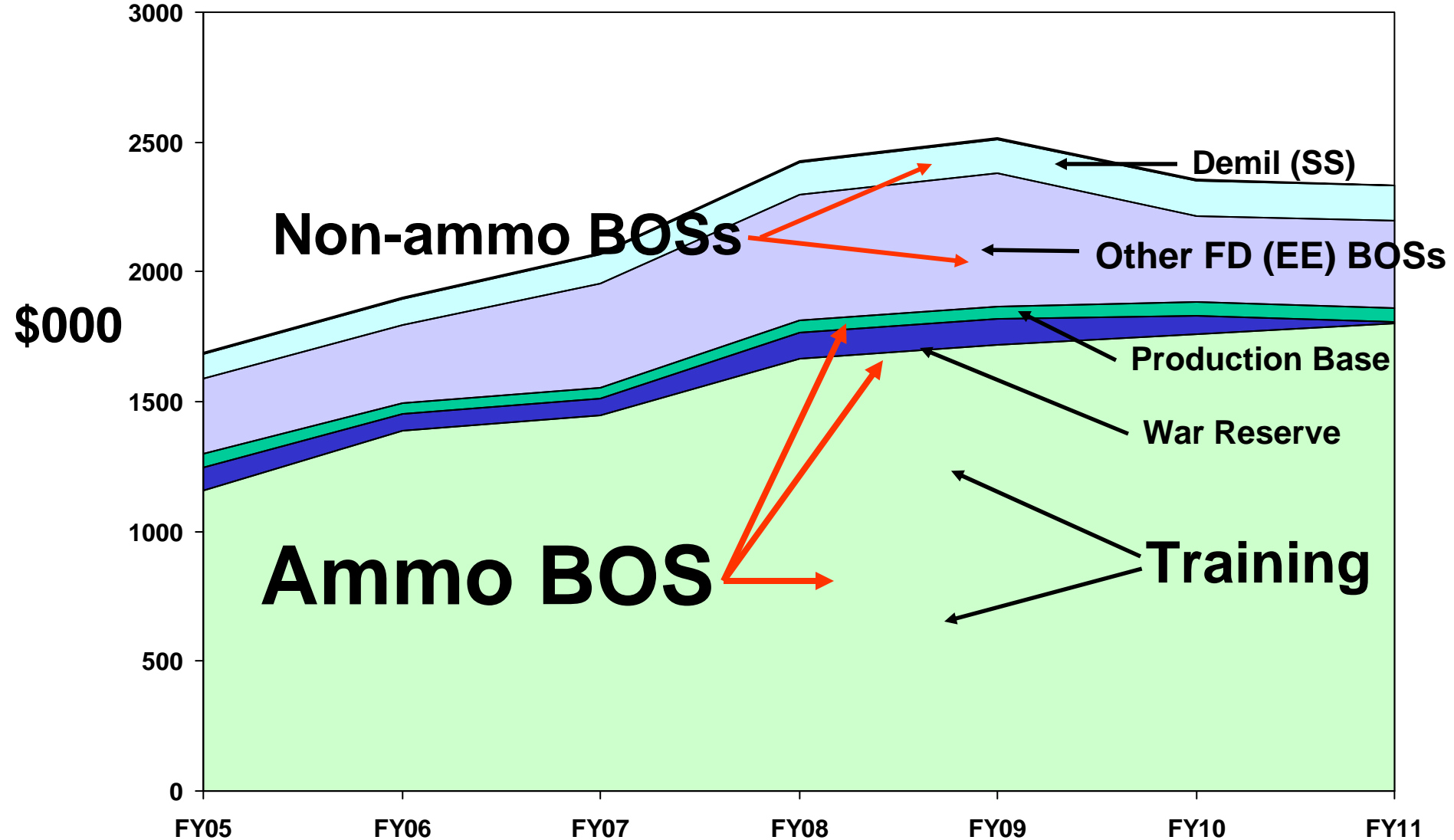
AMMO FY01-09 Funding by MDEP

Ammunition BOS - PAA





Total Ammunition (PAA) Picture





AMMO FUNDING FY08 Base Budget

	Root	Request	Appropriated	Delta	Reason for Delta
BASE	AIRCRAFT LAUNCHED AMMO	21,759	21,759	0	
	AMMO PRODUCTION BASE	155,506	173,706	18,200	Provision of Industrial Facilities 18,200
	AMMUNITION SUPPORT	41,744	44,944	3,200	Ammunition Peculiar Equipment
	APL-A	51,876	51,876	0	
	ARTILLERY AMMO	197,040	197,040	0	
	AVIATION FLARES	166,387	166,387	0	
	DEMOLITIONS	30,945	34,145	3,200	Magneto Inductive Remote Activation transferred from OPA
	EXCALIBUR	28,781	28,781	0	
	GRENADDES	72,392	76,392	4,000	Smoke Grenades
	HYDRA ROCKET	137,861	137,861	0	
	MEDIUM CALIBER AMMO	237,747	237,747	0	
	MGS-STRYKER AMMO	6,112	6,112	0	
	MINES	7,313	7,313	0	
	MORTAR AMMO	171,887	173,487	1,600	60mm practice M769
	NON-LETHAL AMMO	2,992	2,992	0	
	PROTECTIVE SYSTEMS	22,249	22,249	0	
	SHOULDER FIRED ROCKETS	29,453	31,853	2,400	Bunker Defeat Munition
	SIGNAL MUNITIONS	29,718	29,718	0	
	SMALL CALIBER AMMO	441,217	441,217	0	
	SPECIAL AMMUNITION	13,715	13,715	0	
TANK MAIN GUN AMMO	141,337	141,337	0		
TANK-ABRAMS AMMO	47,289	47,289	0		
Grand Total		2,055,320	2,087,920	32,600	



AMMO FUNDING FY09 Base Budget

	Root	Request	Appropriated	Delta	Reason for Delta
BASE	AIRCRAFT LAUNCHED AMMO	79,066	75,766	-3,300	30mm Unjustified Cost Growth
	AMMO PRODUCTION BASE	201,106	207,526	6,420	Projects at HSAAP, SCAAP, RFAAP, and Blue Grass
	AMMUNITION SUPPORT	41,449	41,449		
	APL-A	52,000	52,000		
	ARTILLERY AMMO	177,598	179,198	1,600	155mm all types
	AVIATION FLARES	74,696	74,696		
	DEMOLITIONS	28,886	32,086	3,200	Rapid Wall Breaching Kit (RWBK)
	EXCALIBUR	34,220	34,220		
	GRENADES	71,608	77,208	5,600	Thermite Grenades, Smoke Grenades
	HYDRA ROCKET	142,521	142,521		
	MEDIUM CALIBER AMMO	308,064	306,364	-1,700	25mm Unjustified Cost Growth
	MGS-STRYKER AMMO	7,662	7,662		
	MINES	7,452	7,452		
	MORTAR AMMO	193,177	201,577	8,400	Various Rounds, \$1.2M 105mm HEP
	PGK	15,633	15,633		
	NON-LETHAL AMMO	3,324	3,324		
	PROTECTIVE SYSTEMS	17,869	17,869		
	SHOULDER FIRED ROCKETS	29,638	29,638		
	SIGNAL MUNITIONS	34,688	34,688		
	SMALL CALIBER AMMO	444,782	436,169	-8,613	.50 cal all types, Unjustified Cost Growth
SPECIAL AMMUNITION	6,843	6,843			
TANK MAIN GUN AMMO	125,151	125,151			
TANK-ABRAMS AMMO	34,031	34,031			
Grand Total		2,131,464	2,143,071	11,607	



Ammo Procurement Summary

Ammo Funding is a Balancing Act

- **Training**
 - **Provide enough ammo for units to train**
 - **Buy enough ammo to replenish what is expended**
- **War and Operations**
 - **SUSTAIN SOLDIERS IN CURRENT OPERATIONS**
 - **Replenish stocks expended in operations**
 - **Build/Replenish War Reserve stocks**
 - **Modernize stocks in the process**
- **Industrial Base**
 - **Replace/Upgrade/Repair organic capabilities**
 - **Transition to efficiency upgrades**
 - **Ramp down production to avoid sharp changes**
- **Challenge is to adapt to change while minimizing impacts**