



# **OSD Perspective: Transformation**

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# OUTLINE

- ✓ **DoD Transformation**
- ✓ **Requirements Process Changes**
- ✓ **Acquisition Guidance Changes**
- ✓ **Budget Trends**



# DoD Strategic Tenets (DPG FY 2004-2009)

- Manage risks
- Adopt a capabilities-based approach
- Defend the United States and project military power abroad
- Strengthen alliances and partnerships
- Reorient U.S. global military posture
- Develop and maintain a broad portfolio of military capabilities
- Transform America's defense



# DoD Transformation Goals

- Protect the U.S. homeland and critical bases of operations
- Project and sustain power in distant theaters
- Deny our enemies sanctuary
- Leverage information technology
- Improve and protect information operations
- Enhance space operations



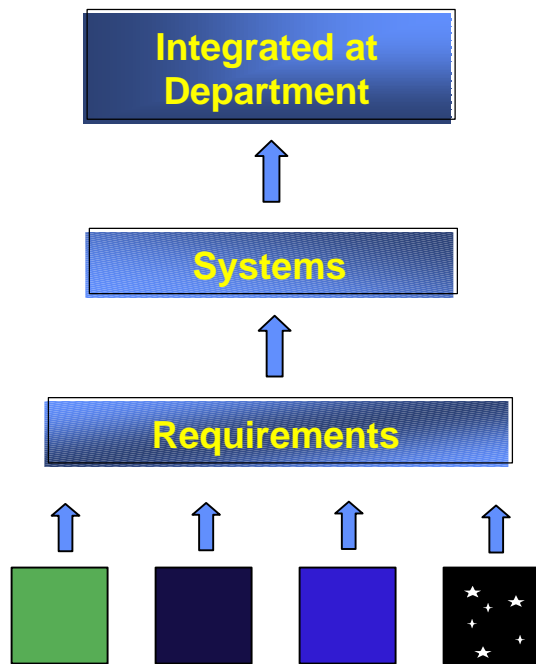
# Transformational Military Capabilities

- Achieving Information and Decision Superiority
- Striking with Precision
- Deploying and Sustaining Military Power Rapidly
- Dominating Land, Sea, Air and Space Battlespace



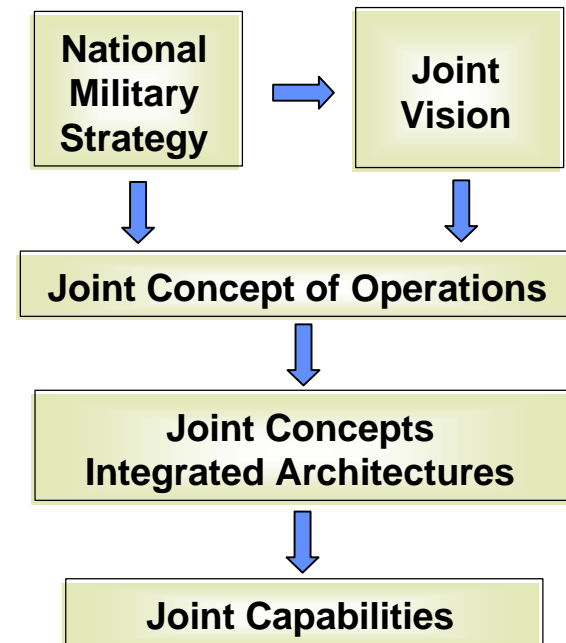
# Transformation to the Joint Capabilities Integration and Development System

**RGS**



Bottom Up, Often Stove-piped

**JCIDS**



Top Down, Born Joint



# DoD 5000 Policy Revision

- Streamlined Policy
- Increased Flexibility
- Enhanced Business Practice
- Emphasis on Evolutionary Acquisition
- Changes to Requirements Generation System and Acquisition Business Model



# Evolutionary Acquisition

- Two development processes to implement Evolutionary Acquisition Strategy
  - Incremental Development
  - Spiral Development
- Evolutionary acquisition strategies are the preferred approach to satisfying operational needs
- Spiral development is the preferred process





# Acquisition-Requirements Linkage

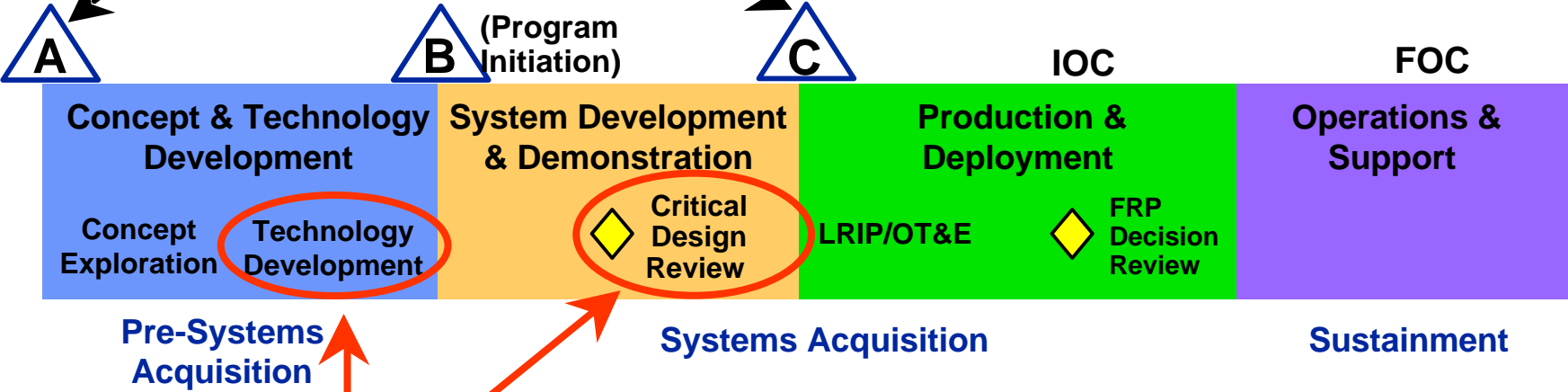
- Emphasis on Requirements and Acquisition integration; requires that
  - Joint Staff lead the development of joint integrated architectures (three views: operational, systems, and technical)
  - USD(AT&L) lead the development of integrated capability assessments, capability roadmaps, and investment strategies



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User Needs & Technology Opportunities

- Process entry at Milestones A, B, or C
- Entrance criteria met before entering phase
- Evolutionary Acquisition or Single Step to Full Capability



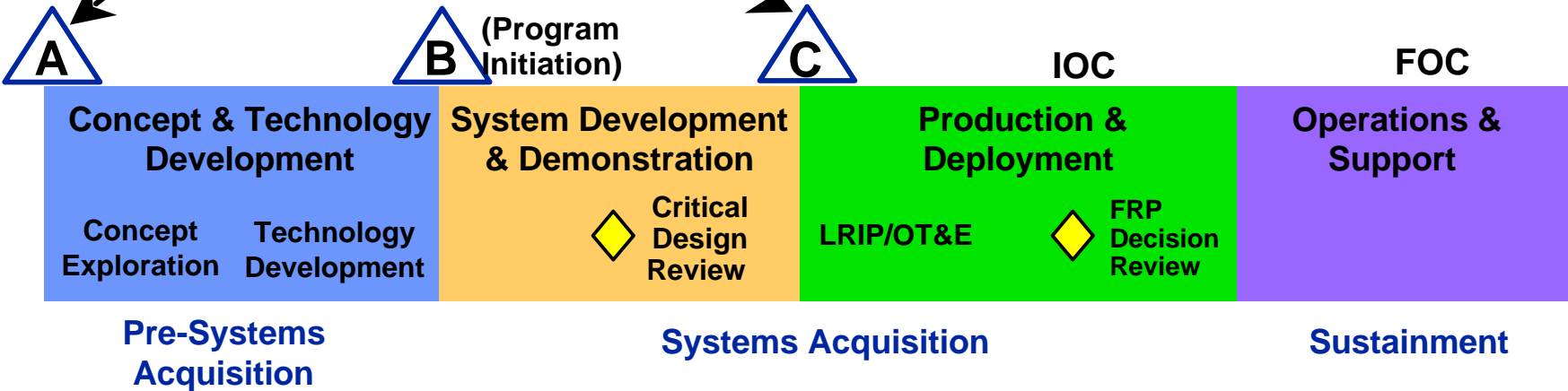
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Initial Capability Document (ICD)

Capability Development Document (CDD)

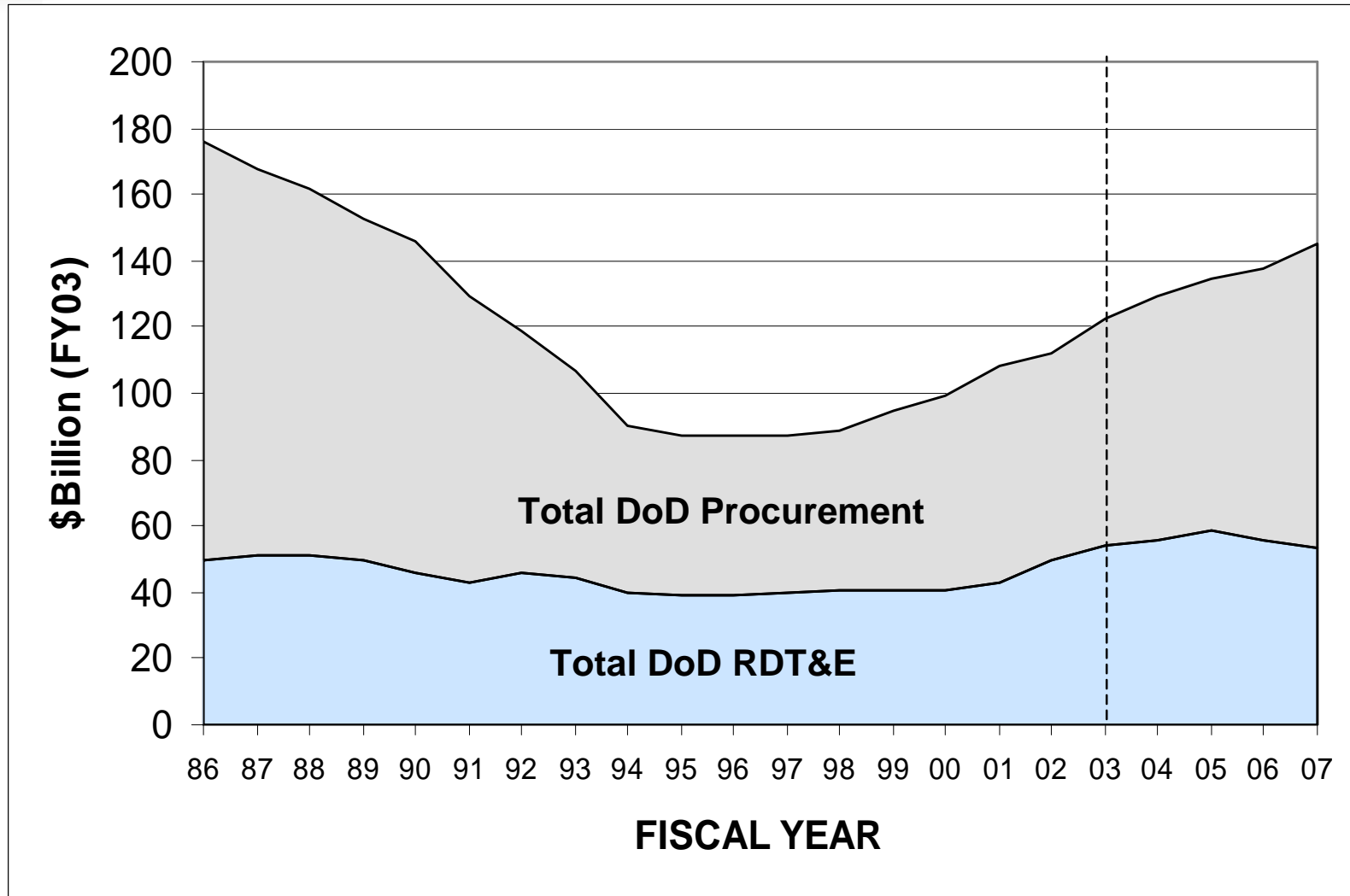
Capability Production Document (CPD)

Validated & approved by operational validation authority

## Relationship to Requirements Process

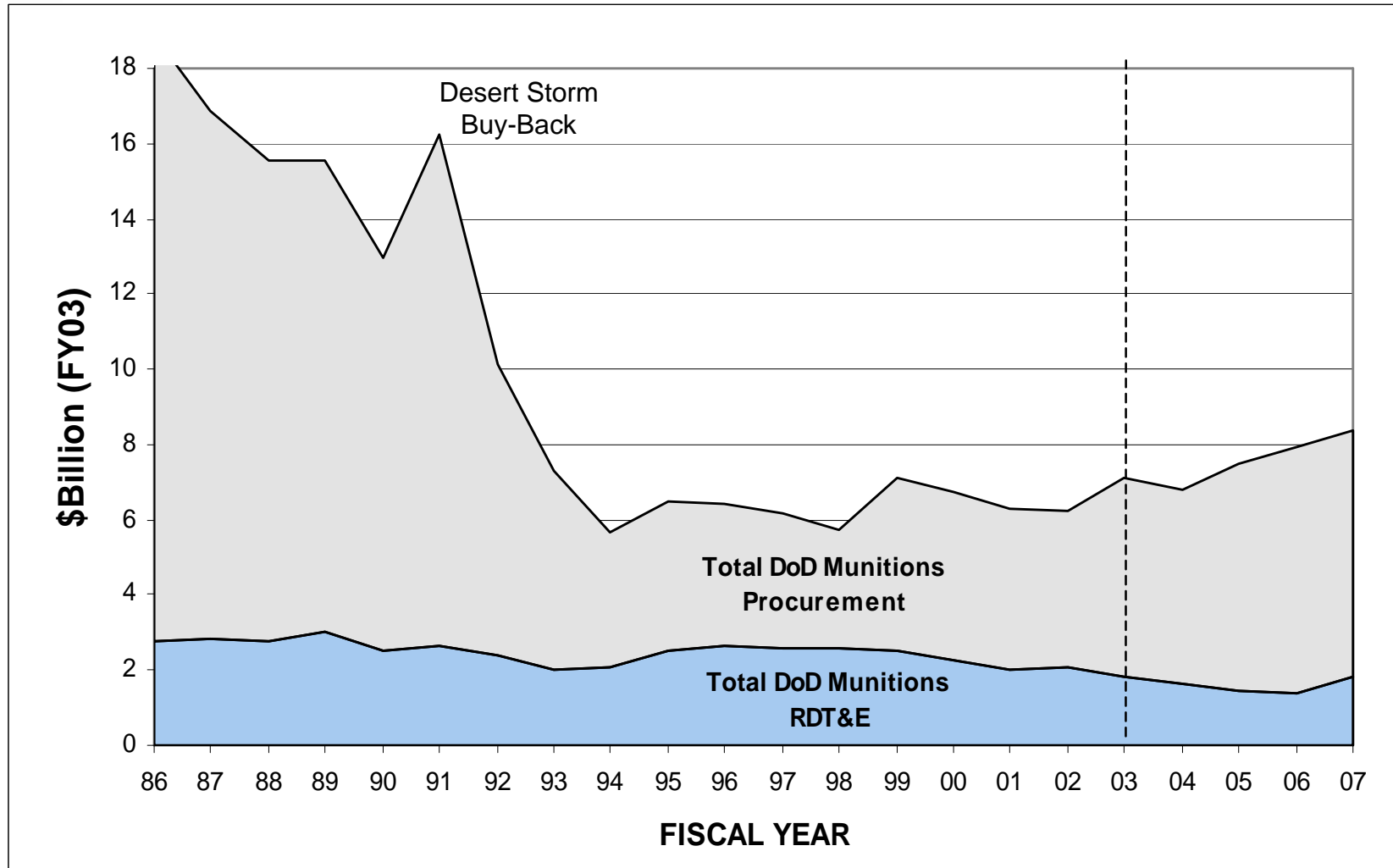


# DoD RDT&E and Procurement Trend



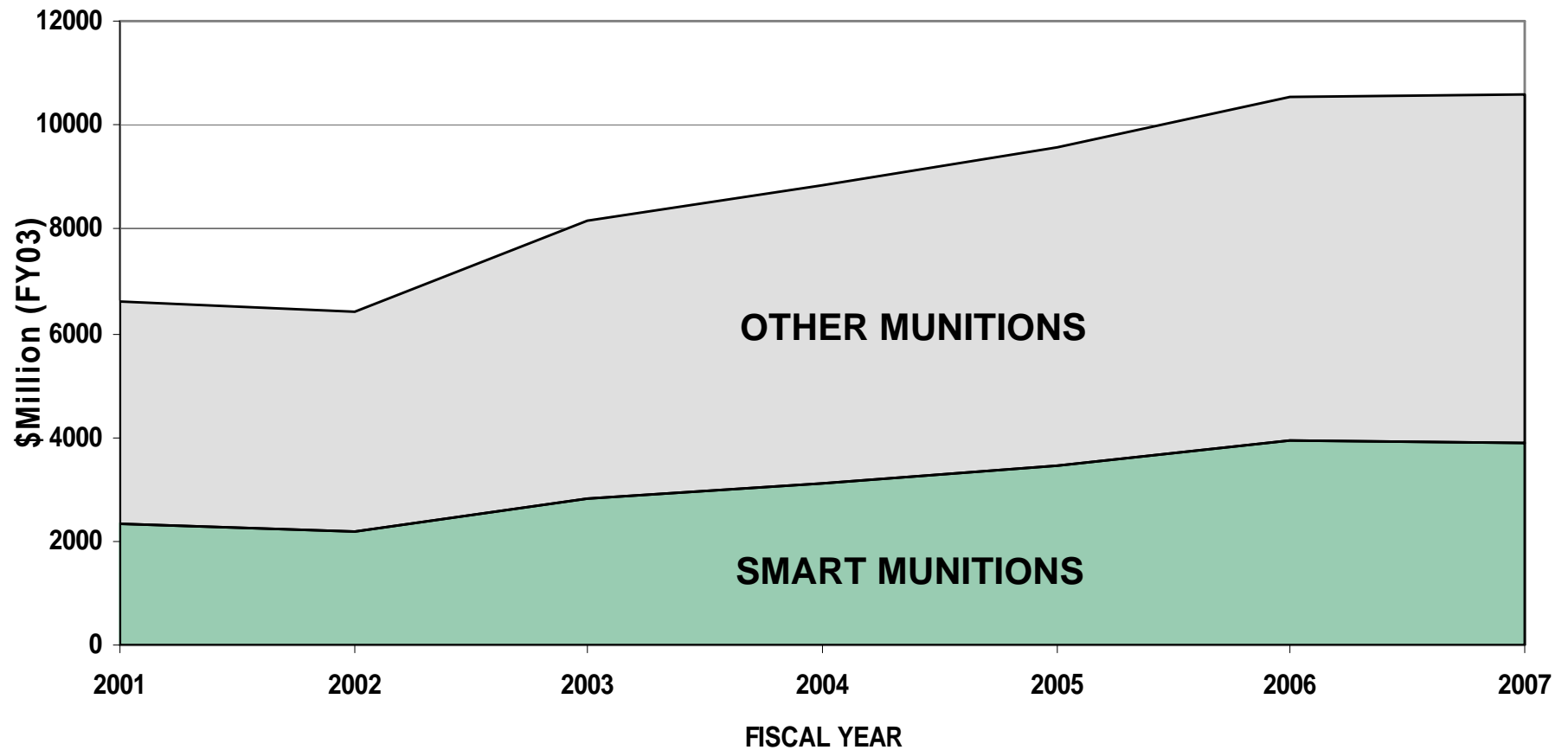


# DoD Munitions RDT&E and Procurement





# Smart Munitions vs. Other Munitions Procurement Trend





# Smart Munitions Procurement By Service

