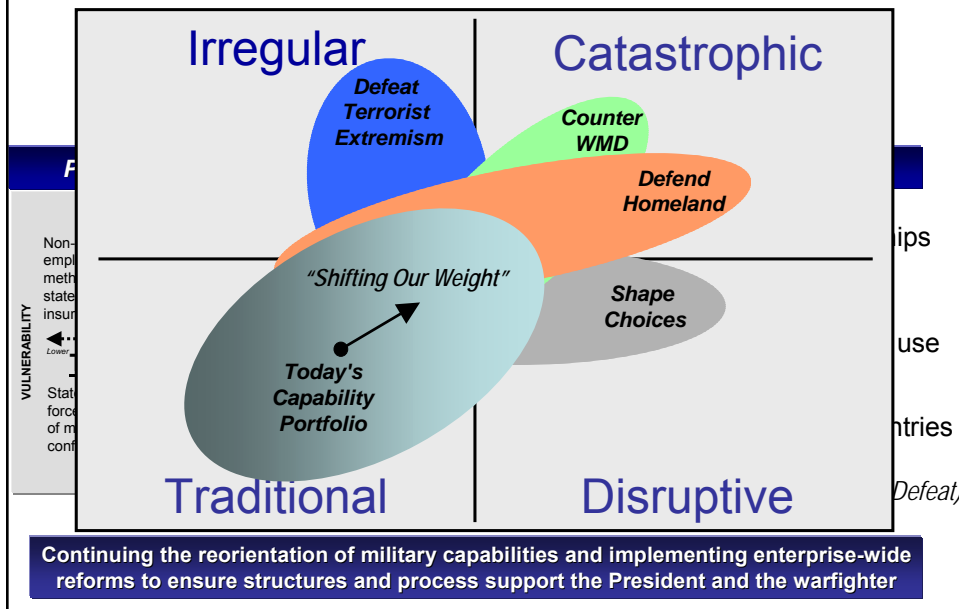


2006 Quadrennial Defense Review



Briefing to MORS
Capabilities Based Planning II Workshop
QDR Implications
April 4, 2006

QDR Objective – Shift in Focus



QDR Analytical Support

- QDR Senior Issue Leaders should coordinate their assessments horizontally to ensure they receive the required degree of analytical support and avoid developing “stove-piped” solutions. Although useful, current analytical tools are not optimized to assess the full range of issues related to irregular, disruptive, and catastrophic challenges. As a result, supporting analyses should:
 - Focus on providing insights on potential tradespace options and their implications vice attempting to define point solutions; and
 - Establish the right balance between analysis and senior leader judgment

QDR TOR App. G, Page 12

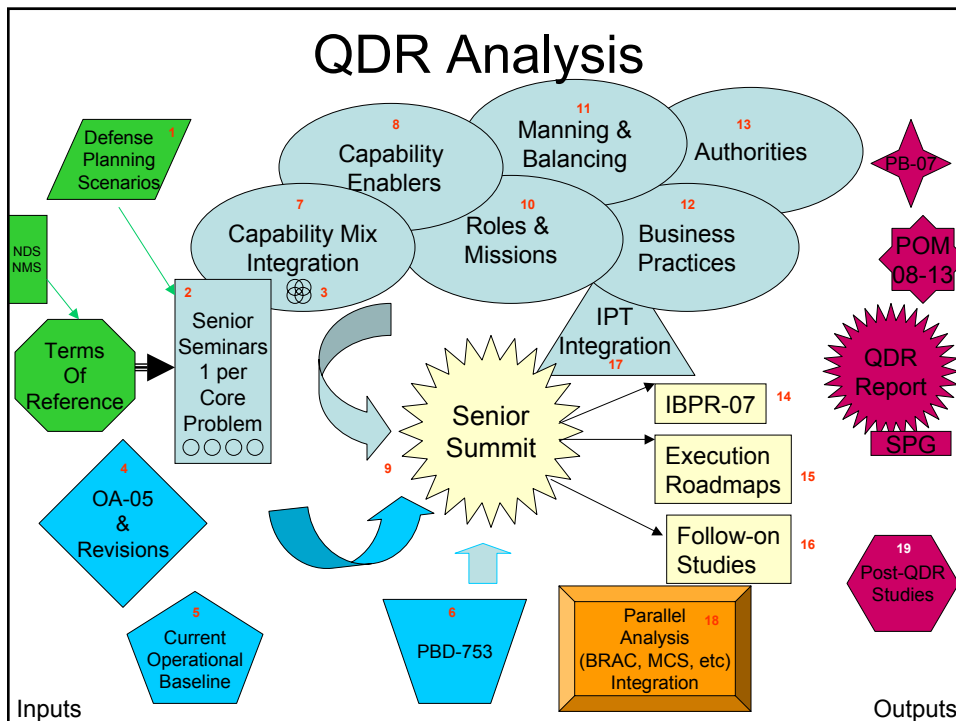
QDR Analytical Support (2)

- Other guidelines include:
 - IPTs should consider using current Analytic Agenda products to inform their assessments as appropriate, to include Defense Planning Scenarios augmented appropriately to address key questions for the four core problems, Multi-Service Force Deployment databases, and other analytical baselines. To improve integration, IPTs should use the Operational Availability 2005 Joint Force Capability Assessment capability categories as appropriate.
 - Owners of Analytic Agenda products, to include cost analyses, will provide support to IPTs as needed.
 - The QDR Integration Team will help validate analytical assumptions and ensure standardization across the IPTs as appropriate.

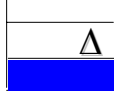


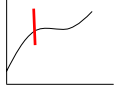
QDR TOR App. G, Page 12

Strategic Framework

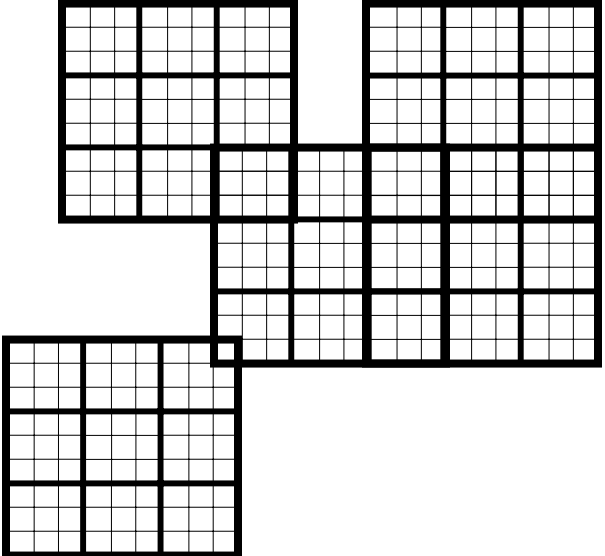
- 4 Core Problems not well addressed by traditional modeling & simulation capability
- Open, collaborative, transparent analysis
- Integrated, augmenting, & complementary analysis
- Employ a broad array of analytic methods and tools
- Analysis establishes decision trade space and options for leadership not solutions
- Capability mix for 4 core problems drive adjustments to databases and tools
- Analysis continues to transform to remain responsive to QDR timelines and requirements
- Maximize parallel & minimize sequential analytic preparation
- 19 discrete analytic nodes identified to date



QDR (and Post-QDR) Analytic Requirements


- **Capability** (1-n) / JCA
 - **Capacity** $\Sigma (f:)$
 - **Sufficiency** 
 - **Proficiency** Test against cases 
 - **Equivalency** \approx
 - **Efficiency** \$/ unit 
 - **Effectiveness** 
- What are the analytics for these synonyms?


Capabilities Based Planning Analysis of Integrated Operations



(1-n) / JCA

$\Sigma (f:)$



Test against cases 

\approx

\$/ unit 