

N81 / Naval Post Graduate School Thesis Proposal

Date: 03 MAY 06
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Research Area: Manpower and Personnel
(if applicable)

Subject: Navy Manpower/Labor Force Tooth-to-Tail Ratios

Problem Description: Navy programmers and resource sponsors continually struggle with the questions of how many Navy personnel are required ashore ("tail") to support forward deployed forces ("tooth"); In support of Operation Iraqi Freedom, approximately 70,000 personnel deployed to the CENTCOM AOR. That left approx. 300,000 personnel elsewhere in the world. Was this 70:300 ratio the correct one? If not, what is the best

Deliverable: (e.g., Study with recommendations, Decision Aide, Analysis, Mathematical Model, etc.,) Analyze Navy force structures and the sea and shore infrastructures built to support that force, over history, specifically since the inception of the All Volunteer Force, and draw conclusions on a "best tooth-to-tail" ratio for future force shaping decisions.

Discussion: None

Potential Data Sources: Mr. Rich Robbins, OPNAV (N12B), (703) 614-5098; DSN: 224-5098
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