



REPLY TO
ATTENTION OF

DCN: 2084
DEPARTMENT OF THE ARMY
DEPUTY CHIEF OF STAFF, G-8
700 ARMY PENTAGON
WASHINGTON DC 20310-0700
HSA-JCSG-D-04-220

NOV 18 2004

DAPR-ZB

MEMORANDUM FOR CHAIRMAN, INFRASTRUCTURE STEERING GROUP (ISG)

SUBJECT: Status of BRAC 2005 Analyses

1. Reference memorandum, Chairman ISG, 16 Nov 04, subject: BRAC 2005 Scenario Analysis Status.

2. The following comments pertain to the status of analysis of the Headquarters and Support Activities Joint Cross-Service Group (HSA JCSG) as depicted in the attached slide. Despite data challenges that existed throughout the process and will likely remain until process conclusion, HSA JCSG will meet the 20 Dec 04 deadline to present candidate recommendations to the ISG given a timely turnaround of the Scenario Data Calls (SDC) by the Military Departments (MILDEPs) and the 4th Estate.

a. Capacity Analysis and Data Issues. HSA JCSG provided a concluding capacity analysis report to the ISG on 27 Sep 04. The preamble of that document states, "...the remaining issues...although worthy of tracking and rectifying...will not prevent continuation of deliberations for the purpose of making BRAC recommendations to the ISG." Capacity data continues to change, often unexpectedly, sometimes as a result of aging numbers that are updated to reflect changes to an organization or activity. HSA JCSG intends to recertify most personnel numbers and associated space requirements as part of the SDC process. Our objective is to lock and complete capacity analysis sometime this spring, prior to submission of recommendations to the BRAC Commission.

b. Military Value Analysis and Data Issues. Completion of military value analysis faced the same data-related challenges as were experienced during capacity analysis. Responses from MILDEPs and the 4th Estate arrived slowly and with many errors. As the analysis process developed, it became apparent that in order to meet OSD mandated ~~suspense dates for submission of military value analysis and scenario development results,~~ some of the military value models would have to be run without complete data sets. As a result, the HSA JCSG leadership decided to proceed with analysis by using judgment-based data in place of missing data elements. The judgment-based data was generated through a combination of military and expert based judgments of HSA JCSG's functional and Subject Matter Experts (SME) and the MILDEP Liaison Officers (LNO) supporting this JCSG. Multidimensional sensitivity analysis was used to assess the impact of the missing data on the analysis. As the process of military value analysis continued, some groups that initially ran models with judgment-based data received the necessary certified data,

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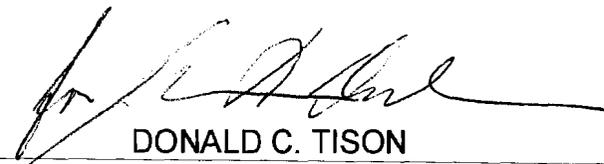
and their models were updated. Other groups continue to be missing data and have to rely more heavily on the sensitivity analysis to gauge impact. The intent of the HSA JCSG is to continue to pursue the missing data with the objective of completing military value analysis with as close to 100% certified data as possible sometime this spring. The sensitivity analysis conducted on the data provides the JCSG Members a level of confidence in the current Military Value and optimization results that supports the notion that data issues are immaterial to our conclusions and recommendations. The specific details of this analysis are included in the HSA JCSG Military Value Analysis Results Report to be provided to the ISG on or about 23 Nov 2004.

c. Scenario Development. The HSA JCSG was complete with scenario development on or about 1 Nov 04, with the exception of scenarios generated by the de-confliction process, or those proposals other MILDEPS or JCSGs have asked us to consider.

d. Criteria 5-8 Analysis. To date all HSA JCSG SDCs for current scenarios are pre-positioned with MILDEPs and the 4th Estate for release to the field. Pending a timely return of complete and accurate data, the candidate recommendations this HSA JCSG submits on 20 Dec 04, will be well supported by analysis of Criteria 5-8. If data issues exist, as is anticipated, the analysis will be less complete. At this time, our preliminary analysis on Criterion 7 data reveals three types of data issues — missing responses from targeted entities, poor data quality, and entities that were not targeted. In addition, we have received no detailed guidance or implementation tool for Criterion 6; however, we assume receipt of such information in a timely manner. We expect to use the month of January to refine cost analyses, run alternative scenarios for specific conflicts yet to be discovered and to integrate our scenarios with those of the MILDEPs and other JCSGs. Therefore we have estimated a date of 1 Feb 05, for completion of our analyses of Criteria 5-8.

3. Any questions your staff may have pertaining to the HSA JCSG analysis may be directed to COL Carla Coulson or COL Chris Philbrick at 696-9448 (#136, #134).

Encl



DONALD C. TISON
Assistant Deputy Chief of Staff, G-8
Chairman Headquarters and
Support Activities JCSG

JCSG	Capacity Analysis Complete (Date)	Material Capacity Data Issues (# ques-sites)	Mil Value Analysis Complete (Date)	Material Mil Value Data Issues (# ques-sites)	Scenario Development Complete (Date)	Criteria 5-8 Analysis Complete (Date)
E&T						
H&SA	27 Sep 04	No	30 Sep 04	No	1 Nov 04	1 Feb 05
Indus						
Intel						
Med						
S&S						
Tech						