SUBJECT: Data Collection, Development, and Management in Support of Strategic Analysis


1. PURPOSE

By the authority of the 2002 Defense Planning Guidance (reference (a)), this Directive establishes policy and assigns responsibility to generate, collect, develop, maintain, and disseminate data on current and future U.S. and non-U.S. Forces in support of strategic analyses conducted by the Department of Defense.

2. APPLICABILITY

This Directive applies to the Office of the Secretary of Defense, the Military Departments, the Chairman of the Joint Chiefs of Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within the Department of Defense (hereafter referred to collectively as "the DoD Components").
3. **DEFINITIONS**

3.1. **Analytical Baseline.** A package comprising a scenario, concept of operations, and integrated data used by the DoD Components as a foundation for strategic analyses. Examples of analytical baselines include scenarios and supporting data used for computer-assisted war games and theater campaign simulations.

3.2. **Force.** An aggregation of military personnel, weapon systems, equipment, and necessary support, or a combination thereof.

3.3. **Pedigree.** The origin and history of an object or process. As used in this Directive, the term refers to the provision of contextual information about a set of data (e.g., source, date, assumptions, reliability, etc.).

3.4. **Scenario.** An account or synopsis of a projected course of action or events. For purposes of this Directive, the focus of scenarios is on strategic and operational levels of warfare. Scenarios include information such as politico-military contexts and/or backgrounds, assumptions, operational objectives (threat and friendly), major force arrivals, and planning considerations.

3.5. **Strategic Analysis.** An analysis of force sufficiency and effectiveness conducted by the DoD Components to support the development and evaluation of the defense strategy. Such analyses address both forces and enablers (e.g., inter-theater and intra-theater lift capability).

3.6. **Strategic Analysis of Current Forces.** An analysis of the sufficiency and effectiveness of current forces, including enablers. Such analyses examine the current force's ability to execute the defense strategy. These analyses inform longer-term strategic analyses.

3.7. **Strategic Analysis of Future Forces.** An analysis of the sufficiency and effectiveness of out-year forces, including enablers. Such analyses examine force structure and program alternatives and evaluate risks in the midterm and beyond.

4. **POLICY**

It is DoD policy that:
4.1. The Department shall institute a comprehensive and systematic process to provide data for strategic analyses, using approved scenarios and ensuring that data are available, easily accessible, integrated, pedigreed, sufficiently detailed, and synchronized with Planning, Programming, and Budgeting System cycles.

4.2. The Department shall develop, in a joint, transparent, and collaborative manner, appropriate, up-to-date, traceable, and integrated baselines suitable for strategic analyses. These analytical baselines shall be made available to support both planned and unanticipated needs of the top leadership.

4.3. The DoD Components shall fund data generation and collection, as well as the development of baselines for strategic analyses.

4.4. Baselines for strategic analyses shall be made available to the DoD Components.

5. RESPONSIBILITIES

5.1. The Under Secretary of Defense for Policy, in coordination with the Heads of the DoD Components, shall:

   5.1.1. Develop and establish priorities among scenarios for use by the DoD Components in conducting strategic analyses.

   5.1.2. Issue scenario planning factors (e.g., warning time, concurrency, assumed postures of engagement) for use in strategic analyses.

5.2. The Chairman of the Joint Chiefs of Staff, in coordination with the Heads of the DoD Components, shall develop baselines for use in strategic analyses of current forces, based upon scenario priorities identified by the Under Secretary of Defense for Policy.

5.3. The Director of Program Analysis and Evaluation, in coordination with the Heads of the DoD Components, shall:

   5.3.1. Develop baselines for use in strategic analyses of future forces, based upon scenario priorities identified by the Under Secretary of Defense for Policy.
5.3.2. Establish a management structure to oversee compliance with this Directive, including the collection, dissemination, and maintenance of data for analytical baselines.

5.3.3. Build a joint data repository to facilitate management of analytical baselines and their associated data.

5.3.4. Develop a DoD Instruction that defines the processes and procedures necessary to implement the policies and responsibilities established by this Directive. The procedures for the collection, development, and management of data shall make use of available best practice/professional standards.

5.3.5. Identify the content of the data necessary to develop analytical baselines and collect these data from the DoD Components. This process shall take advantage of, but not be limited to, existing data-collection mechanisms and data repositories.

5.4. The Heads of the DoD Components shall:

5.4.1. Implement procedures to generate data for development of analytical baselines.

5.4.2. Provide the Component-specific data, based on content identified by the Director of Program Analysis and Evaluation, necessary to develop the analytical baselines.

5.4.3. Participate in the development of the analytical baselines, ensuring data are applied in the correct context to support each baseline developed.

5.5. The Director of the Defense Intelligence Agency, under the Assistant Secretary of Defense for Command, Control, Communications, and Intelligence, in coordination with the Heads of the DoD Components, shall provide timely, integrated, and validated non-U.S. data to support the development of baselines for strategic analyses.

6. INFORMATION REQUIREMENTS

The data collection activities described in this Directive are exempt from licensing in accordance with paragraphs C4.4.1., C4.4.2., and C4.4.3. of DoD 8910.1-M (reference (b)).
7. **EFFECTIVE DATE**

This Directive is effective immediately.

Paul Wolfowitz
Deputy Secretary of Defense