

ART 2.2.1.2 Describe Environmental Effects on Operations

The activity to evaluate all aspects of the area of operations (AO) with which all forces involved—enemy, friendly, and neutral—must contend with during the conduct of full spectrum operations. This includes the portions of the mission variables of terrain, civil considerations, weather, and threat considerations of the AO and the area of interest (FM 2-01.3) (USAICoE)

NO.	Scale	Measure
01	Yes/No	Unit operations were delayed, disrupted, or canceled because the staff failed to identify environmental characteristics of the AO.
02	Yes/No	Unit staff identified gaps in current databases.
03	Yes/No	Staff identified and evaluated how terrain affects military operations and the corresponding positive or negative impacts of the operation on the terrain.
04	Yes/No	Staff identified and evaluated how weather affects military operations.
05	Yes/No	Products assisted the commanders and staff's visualization and decisionmaking.
06	Time	To establish or obtain initial operational environment (terrain, civil considerations, weather, and threat considerations) database.
07	Time	Required to evaluate the impact of combat operations and weather on trafficability of the terrain.
08	Time	Since intelligence preparation of the battlefield (IPB) products have been updated.
09	Time	To disseminate updated IPB products.
10	Percent	Of analytical products produced and issued on time to assigned and task-organized units.
11	Percent	Of analytical products received from higher headquarters.
12	Percent	Of accuracy of products provided to unit elements.
13	Percent	Of entire staff effort devoted to updating initial operational environment (terrain, civil considerations, weather, and threat considerations) database.
14	Number	Of restrictions on friendly operations resulting from the presence and movement of noncombatants in the AO.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
05-2-7500	Establish a Unit Hazardous Waste Accumulation Point	05 - Engineers (Collective)	Company
34-5-0400	Determine Potential Weaknesses, Gaps, and Vulnerabilities in Plans, Concepts, or Capabilities	34 - Combat Electronic Warfare and Intelligence (Collective)	Team (TOE)
34-5-0401	Provide Commander Alternatives to Mitigate or Eliminate Threat Capabilities	34 - Combat Electronic Warfare and Intelligence (Collective)	Team (TOE)
34-5-0470	Provide Situational Understanding of the Unit Area of Operations	34 - Combat Electronic Warfare and Intelligence (Collective)	Team (TOE)
34-6-2039	Conduct Intelligence Preparation of the Battlefield (IPB) in Support of Urban Operations	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade
34-6-2040	Conduct Intelligence Preparation of the Battlefield (IPB)	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade
34-6-4001	Conduct Information Collection, Surveillance, and Reconnaissance of CBRN Threats	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade