

# Official LOEs with Metrics by LOE Owner

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source			Date
MetID	Class Name	Defining Question	Lev	Level Description
<b>LOE Owner</b> Afghan National Army - Provincial				
1	Provide Effective Security	Provide conflict security: achieve stabilization of AO; improve personal security for every Afghan; fight insurgencies; fight terrorism	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
109	CivilStabilityAndDurablePeaceLevelRatingMoPE	What is the level of civil stability and durable peace?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
246	CriminalsActivityRating	What is the activity level/influence/numbers of criminals?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	P	Primary Importance
427	GeneralPopulationActivityRating	What is the size of the general population and the extent of its influence?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
767	NaturalResourcesRating	How are natural resources represented?	P	Primary Importance
191	NonNationStateActorsFundingRating	What is the level of funding for each non-nation state actor?	P	Primary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	P	Primary Importance
192	NonNationStateActorsRecruitingRating	What is the level of recruiting for each non-nation state actor?	P	Primary Importance
753	ObscurantsInPlaceMoP	How much obscurants are in place?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
127	PeaceOpsActivityMoP	What is the activity level/intensity of Peace Operations?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	XX	Direct Connection to LOE Tasks
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	x	Implied Connection to LOE
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	x	Implied Connection to LOE
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	x	Implied Connection to LOE
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	x	Implied Connection to LOE
847	DecreaseInsurgentsMoP	What is the decrease in insurgents?	XX	Direct Connection to LOE Tasks
845	DecreaseTerroristsMoP	What is the decrease in terrorists?	XX	Direct Connection to LOE Tasks
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	XX	Direct Connection to LOE Tasks
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	x	Implied Connection to LOE
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	XX	Direct Connection to LOE Tasks
131	IWActivityMoP	What is the activity level/intensity of irregular war?	XX	Direct Connection to LOE Tasks
814	MineIEDRating	What is the level of minefields, IEDs, etc.?	x	Implied Connection to LOE
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	XX	Direct Connection to LOE Tasks
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	XX	Direct Connection to LOE Tasks
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	XX	Direct Connection to LOE Tasks
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	x	Implied Connection to LOE
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	XX	Direct Connection to LOE Tasks
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	XX	Direct Connection to LOE Tasks
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	XX	Direct Connection to LOE Tasks
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	XX	Direct Connection to LOE Tasks
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	XX	Direct Connection to LOE Tasks

**2 Defend Government Sector** Defend Constitutional Governance, Rule of Law, and Human Rights: defend democratic processes and institutions; defend rule of law; replace every other militia or organized military force in the country

☑ OntWS3

**3 TRAC IW Metric Ontology Workshop 3**

07/15/2011

75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance
682	DamsInfraCapacityDamagedMoP	What capacity of the dam infrastructure has been damaged?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	P	Primary Importance

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MetID	Class Name	Defining Question	Lev	Level Description
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	P	Primary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	P	Primary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	P	Primary Importance
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
41	GovtTypeOrganizationActivityRating	For each of the government, alternative government, and intervention organizations, what is the activity level?	P	Primary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	P	Primary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	P	Primary Importance
783	IESControlRating	Who/what/how levels control each Infrastructure ES (includes energy, transportation, etc.)?	P	Primary Importance
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	P	Primary Importance
471	KeyLeaderOpinionRating	For each issue and each leader, what is the opinion?	P	Primary Importance
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the opposition's stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	P	Primary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	P	Primary Importance
72	PrisonStructureAdequacyRating	How adequate is the HN prison structure?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	P	Primary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	P	Primary Importance
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	P	Primary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
103	SideActivityRating	How many sides (HN, factions, intervenors, etc.) are involved; how active are they; how influential are they?	P	Primary Importance
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	P	Primary Importance
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	x	Implied Connection to LOE
847	DecreaseInsurgentsMoP	What is the decrease in insurgents?	XX	Direct Connection to LOE Tasks
841	DecreaseParamilitaryForcesMoP	What is the decrease in Paramilitary Forces?	XX	Direct Connection to LOE Tasks
843	DecreasePrivateSecurityForcesMoP	What is the decrease in Private Security Forces?	XX	Direct Connection to LOE Tasks
839	DecreaseRegimeSponsNonMilArmedMoP	What is the decrease in Regime-Sponsored Non-Military Armed Forces?	XX	Direct Connection to LOE Tasks
845	DecreaseTerroristsMoP	What is the decrease in terrorists?	XX	Direct Connection to LOE Tasks
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	XX	Direct Connection to LOE Tasks
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	XX	Direct Connection to LOE Tasks
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	x	Implied Connection to LOE

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
796	ImproveHNCivilMilitaryMoP	What efforts have been expended in improving the connection between the HN civil govt and the HN military?	XX	Direct Connection to LOE Tasks
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	XX	Direct Connection to LOE Tasks
3	Become Effective and Independent	With the help of ISAF, become both effective and Independent: perform autonomous operations; maintain operational authority over AO	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	P	Primary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
141	CooperationBetweenHNMilitaryAndIntervenorsRating	What is the level of cooperation between the HN military and the intervenors?	P	Primary Importance
12	ExternalAdvisorsRating	How effective are the external advisors to HN govt and judicial system	P	Primary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
104	InterventionOrganizationRating	What is the influence of each intervention organization?	P	Primary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	P	Primary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	P	Primary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	P	Primary Importance
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	P	Primary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	XX	Direct Connection to LOE Tasks
131	IWActivityMoP	What is the activity level/intensity of irregular war?	XX	Direct Connection to LOE Tasks
809	MilitaryOperationsRating	What is the rating of military operations?	x	Implied Connection to LOE
4	Staff Effective Fighting Force	Staff and supply the force: recruit; retain; train; equip	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	P	Primary Importance
746	CommunicationsEstablishedMoP	What communications capability has been established?	P	Primary Importance
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
141	CooperationBetweenHNMilitaryAndIntervenorsRating	What is the level of cooperation between the HN military and the intervenors?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
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MetID	Class Name	Defining Question	Lev	Level Description
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	P	Primary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	P	Primary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	P	Primary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	P	Primary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	P	Primary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	P	Primary Importance
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	P	Primary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	P	Primary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	P	Primary Importance
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	P	Primary Importance
753	ObscurantsInPlaceMoP	How much obscurants are in place?	P	Primary Importance
187	PersonnelRecoveryActivityMoP	What is the level of activity in personnel recovery?	P	Primary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	XX	Direct Connection to LOE Tasks
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	XX	Direct Connection to LOE Tasks
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	XX	Direct Connection to LOE Tasks
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	XX	Direct Connection to LOE Tasks
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	XX	Direct Connection to LOE Tasks
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	XX	Direct Connection to LOE Tasks
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	XX	Direct Connection to LOE Tasks
156	MilitaryTrainedMoP	What is the progress in training military personnel?	XX	Direct Connection to LOE Tasks

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ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
<b>LOE Owner</b> Afghan National Police - Provincial				
1	Provide Effective Security	Provide civil security: achieve stabilization of AO; improve personal security for every Afghan; decrease criminal activities/operations	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	P	Primary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	P	Primary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	P	Primary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	P	Primary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	P	Primary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	P	Primary Importance



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403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
72	PrisonStructureAdequacyRating	How adequate is the HN prison structure?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	P	Primary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	P	Primary Importance
408	ReturnOfExpatriatesRating	What is the level of returning of expatriates?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
404	StressMigrationActivityRating	What is the level and significance of stress migration?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	XX	Direct Connection to LOE Tasks
58	CommonCrimeRating	What is the level of common crime?	x	Implied Connection to LOE
129	ConventionalWarActivityMoP	What is the activity level/intensity of conventional war?	XX	Direct Connection to LOE Tasks
830	DecreaseExternalForcesAdvocateConflictMoP	How much is the decrease in external forces advocating conflict?	XX	Direct Connection to LOE Tasks
60	DrugCrimeRating	What is the level of drug crime?	x	Implied Connection to LOE
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	XX	Direct Connection to LOE Tasks
784	InterdictDrugsMoP	What quantity of drugs have been interdicted?	XX	Direct Connection to LOE Tasks
61	OrganizedCrimeRating	What is the level of organized crime?	x	Implied Connection to LOE
62	OverallCrimeRating	What is the overall crime level?	x	Implied Connection to LOE
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	XX	Direct Connection to LOE Tasks
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	XX	Direct Connection to LOE Tasks
787	ReduceFinanceCrimesMoP	What amount of finance crime has been detected?	XX	Direct Connection to LOE Tasks
788	ReduceIPTheftMoP	What amount of intellectual property theft, cyber crimes, has been detected?	XX	Direct Connection to LOE Tasks
791	ReduceOrganizedCrimeMoP	What amount of organized and gang crime has been detected?	XX	Direct Connection to LOE Tasks
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	XX	Direct Connection to LOE Tasks
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	XX	Direct Connection to LOE Tasks
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	XX	Direct Connection to LOE Tasks
2	Defend Government Sector	Defend Governance, Rule of Law, and Human Rights: defend democratic processes and institutions; defend rule of law	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	P	Primary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	P	Primary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	P	Primary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	P	Primary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	P	Primary Importance
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	P	Primary Importance
403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	P	Primary Importance
408	ReturnOfExpatriatesRating	What is the level of returning of expatriates?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
404	StressMigrationActivityRating	What is the level and significance of stress migration?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	x	Implied Connection to LOE
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	XX	Direct Connection to LOE Tasks



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
3	Increase Trust of Population	Keep the population's trust: reduce corrupt treatment of population by police; reduce ANP aid of Taliban	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	P	Primary Importance
471	KeyLeaderOpinionRating	For each issue and each leader, what is the opinion?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	P	Primary Importance
469	PopulationOpinionRating	For each issue, what is the popular opinion?	P	Primary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	P	Primary Importance
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	P	Primary Importance
470	SignificantGroupOpinionRating	For each issue and each group, what is the opinion?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
795	ReduceCorruptionMoP	What efforts have been expended in reducing corruption in all areas?	XX	Direct Connection to LOE Tasks
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	x	Implied Connection to LOE
4	Become Effective and Independent	With the help of ISAF, become both effective and Independent: able to counter criminal element; function without mandatory partnering	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	P	Primary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	P	Primary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	P	Primary Importance
71	GovtLawEnforcementEffectivenssRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	x	Implied Connection to LOE
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	XX	Direct Connection to LOE Tasks
5	Staff Effective Police Force	Staff and supply the force: recruit; retain; equip; provide literacy training	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
71	GovtLawEnforcementEffectivenssRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	P	Primary Importance
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
187	PersonnelRecoveryActivityMoP	What is the level of activity in personnel recovery?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
71	GovtLawEnforcementEffectivenssRating	What is the effectiveness of the government law enforcement organizations?	x	Implied Connection to LOE
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	XX	Direct Connection to LOE Tasks
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	XX	Direct Connection to LOE Tasks
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	XX	Direct Connection to LOE Tasks
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
<b>LOE Owner</b> Afghan Criminals				
1	Conduct Profitable Operations	Conduct profitable criminal enterprises: prevent stable HN govt; support actors that enable profitable ops; get compliance of local population; enable success plant/harvest of drugs; importation/exportation of precursors and product; successful extortion capability; profitable services available to others	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	P	Primary Importance
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	P	Primary Importance
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
58	CommonCrimeRating	What is the level of common crime?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	x	Implied Connection to LOE
789	ConductFinanceCrimesMoP	What amount of finance crime has been committed?	XX	Direct Connection to LOE Tasks
790	ConductIPTheftMoP	What amount of IP theft has been committed?	XX	Direct Connection to LOE Tasks
792	ConductOrganizedCrimeMoP	What amount of organized and gang crime has been committed?	XX	Direct Connection to LOE Tasks
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	x	Implied Connection to LOE
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	x	Implied Connection to LOE
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	x	Implied Connection to LOE
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	x	Implied Connection to LOE
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	x	Implied Connection to LOE
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	XX	Direct Connection to LOE Tasks
250	DrugCultivationRating	What is the drug cultivation level?	x	Implied Connection to LOE
251	DrugManufactureRating	What is the drug manufacture level?	x	Implied Connection to LOE
252	DrugTransshipmentRating	What is the drug transshipment level?	x	Implied Connection to LOE
249	DrugUseRating	What is the drug use level?	x	Implied Connection to LOE
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	XX	Direct Connection to LOE Tasks
785	TradeDrugsMoP	What quantity of drugs have been traded?	XX	Direct Connection to LOE Tasks
2	Develop Secure Environment	Develop a secure environment that enables long term operations of the criminal enterprise: ingratiating self to local community and key leaders; destabilizing host nation	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
58	CommonCrimeRating	What is the level of common crime?	P	Primary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	P	Primary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	x	Implied Connection to LOE
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	x	Implied Connection to LOE
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	x	Implied Connection to LOE
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	x	Implied Connection to LOE
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	x	Implied Connection to LOE
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	x	Implied Connection to LOE
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	XX	Direct Connection to LOE Tasks
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	XX	Direct Connection to LOE Tasks
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
LOE Owner US Department of Defense				
1	Establish Civil Security	Combat Operations: restore and maintain order; establish border security; provide public safety and civil defense support; train and support police	✓	FM3-24.2
1	TRAC IW Metric Ontology Workshop 2	04/27/2011		
512	AgricultureInfraCapacityDamagedMoP	What capacity of agriculture structures has been damaged?	S	Secondary Importance
756	AirMovementDamageMoP	What is the damage from air movement (storms, blizzards, hurricanes, thunderstorms, tornados, etc.)?	T	Tertiary Importance
656	AirportCapacityDamagedMoP	What capacity of the airport infrastructure has been damaged?	S	Secondary Importance
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	P	Primary Importance
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	S	Secondary Importance
719	AttritionAirFromAirMoP	How much damage/attrition resulted?	P	Primary Importance
725	AttritionAirFromSurfaceMoP	How much damage/attrition resulted?	P	Primary Importance
731	AttritionAirFromUnderwaterMoP	How much damage/attrition resulted?	P	Primary Importance
741	AttritionCollateralMoP	How much damage/attrition resulted?	P	Primary Importance
737	AttritionFromBiologicalAgentsMoP	How much damage/attrition resulted?	P	Primary Importance
735	AttritionFromChemicalsMoP	How much damage/attrition resulted?	P	Primary Importance
733	AttritionFromHighYieldExplosivesMoP	How much damage/attrition resulted?	P	Primary Importance
739	AttritionFromRadiologicalAgentsMoP	How much damage/attrition resulted?	P	Primary Importance
717	AttritionSurfaceFromAirMoP	How much damage/attrition resulted?	P	Primary Importance
723	AttritionSurfaceFromSurfaceMoP	How much damage/attrition resulted?	P	Primary Importance
729	AttritionSurfaceFromUnderwaterMoP	How much damage/attrition resulted?	P	Primary Importance
715	AttritionUnderwaterFromAirMoP	How much damage/attrition resulted?	P	Primary Importance
721	AttritionUnderwaterFromSurfaceMoP	How much damage/attrition resulted?	P	Primary Importance
727	AttritionUnderwaterFromUnderwaterMoP	How much damage/attrition resulted?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
652	BridgeAndTunnelCapacityDamagedMoP	What capacity of the bridge and tunnel infrastructure has been damaged?	S	Secondary Importance
518	BusinessInfraCapacityDamagedMoP	What capacity of shops and commercial structures has been damaged?	S	Secondary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	P	Primary Importance
58	CommonCrimeRating	What is the level of common crime?	S	Secondary Importance
746	CommunicationsEstablishedMoP	What communications capability has been established?	P	Primary Importance
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	T	Tertiary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
210	ConsequenceManagementActivityMoP	What is the level of consequence management support being provided?	P	Primary Importance
129	ConventionalWarActivityMoP	What is the activity level/intensity of conventional war?	S	Secondary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	S	Secondary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	S	Secondary Importance
246	CriminalsActivityRating	What is the activity level/influence/numbers of criminals?	S	Secondary Importance
682	DamsInfraCapacityDamagedMoP	What capacity of the dam infrastructure has been damaged?	S	Secondary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	T	Tertiary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	T	Tertiary Importance
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	S	Secondary Importance
534	EducationInfraCapacityDamagedMoP	What capacity of the education infrastructure has been damaged?	S	Secondary Importance



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	T	Tertiary Importance
567	ElectricDistributionCapacityDamagedMoP	What capacity of the electric distribution infrastructure has been damaged?	S	Secondary Importance
565	ElectricProductionCapacityDamagedMoP	What capacity of the electric production infrastructure has been damaged?	S	Secondary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
89	ExternalJusticeAdvisorsMoP	What is the number & influence of external advisors to the police and criminal justice organizations?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	T	Tertiary Importance
569	ExtractiveEnergyProductionCapacityDamagedMoP	What capacity of the extractive energy production infrastructure has been damaged?	S	Secondary Importance
571	ExtractiveEnergyTransportCapacityDamagedMoP	What capacity of the extractive energy transportation infrastructure has been damaged?	S	Secondary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	S	Secondary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	T	Tertiary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	S	Secondary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	S	Secondary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	S	Secondary Importance
410	ForcedPopulationMovementRating	What is the level of forced population movement (whether into refugee camps or ethnic cleansing)?	P	Primary Importance
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	P	Primary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	T	Tertiary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	T	Tertiary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	T	Tertiary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	T	Tertiary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	T	Tertiary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	T	Tertiary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	S	Secondary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	P	Primary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	P	Primary Importance
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	S	Secondary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	S	Secondary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	P	Primary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	T	Tertiary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	T	Tertiary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	S	Secondary Importance
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	T	Tertiary Importance
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	S	Secondary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	P	Primary Importance
189	KeyLeaderMilitaryDecisionMakingRating	What is the process and quality of key military leaders decision making?	T	Tertiary Importance
190	KeyLeaderNonGovtArmedRating	What is the influence of each key non-government armed group leader?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	S	Secondary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	S	Secondary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
763	LandCharacterizationRating	How is the terrain characterized (trafficability, cover, vegetation type, etc.)?	P	Primary Importance
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	S	Secondary Importance
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	S	Secondary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	S	Secondary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	P	Primary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	P	Primary Importance
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	P	Primary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	P	Primary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	P	Primary Importance
506	ManufacturingInfraCapacityDamagedMoP	What capacity of manufacturing structures has been damaged?	S	Secondary Importance
525	MediaInfraCapacityDamagedMoP	What capacity of the media infrastructure has been damaged?	S	Secondary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	S	Secondary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	S	Secondary Importance
587	MilitaryStructuresCapacityDamagedMoP	What capacity of the military infrastructure has been damaged?	P	Primary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	S	Secondary Importance
593	MilitaryVehiclesCapacityDamagedMoP	What capacity of the military vehicles has been damaged?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
764	NaturalFeaturesRating	How are natural features represented (rivers, mountains, etc.)?	P	Primary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	T	Tertiary Importance
218	NEOActivityMoP	What is the activity level/intensity of Non-combatant Evacuation Operations?	P	Primary Importance
658	NonMilVehiclesCapacityDamagedMoP	What capacity of the non-military vehicles has been damaged?	S	Secondary Importance
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	P	Primary Importance
191	NonNationStateActorsFundingRating	What is the level of funding for each non-nation state actor?	P	Primary Importance
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	P	Primary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	P	Primary Importance
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	P	Primary Importance
192	NonNationStateActorsRecruitingRating	What is the level of recruiting for each non-nation state actor?	P	Primary Importance
753	ObscurantsInPlaceMoP	How much obscurants are in place?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	T	Tertiary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	T	Tertiary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
187	PersonnelRecoveryActivityMoP	What is the level of activity in personnel recovery?	P	Primary Importance
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	S	Secondary Importance
59	PoliticalCrimeRating	What is the level of "political" crimes as defined by the HN government?	T	Tertiary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	T	Tertiary Importance
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	T	Tertiary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	S	Secondary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	P	Primary Importance
650	RailroadCapacityDamagedMoP	What capacity of the railroad infrastructure has been damaged?	S	Secondary Importance
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
406	RefugeesActivityRating	What is the number and influence of migrants from outside the country (due to push factors)?	P	Primary Importance
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	T	Tertiary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	T	Tertiary Importance
414	ResettledPeopleChangeMoP	How many people have been resettled?	P	Primary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	T	Tertiary Importance
648	RoadCapacityDamagedMoP	What capacity of the road infrastructure has been damaged?	S	Secondary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	S	Secondary Importance
654	SeaportCapacityDamagedMoP	What capacity of the seaport infrastructure has been damaged?	S	Secondary Importance
766	SeastateRating	How is seastate represented?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	S	Secondary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	P	Primary Importance
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	P	Primary Importance
754	TemperatureRating	What is the temperature, heat/cold wave status?	T	Tertiary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	T	Tertiary Importance
316	TourismIndustryRating	What is the status of the tourism industry?	S	Secondary Importance
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	T	Tertiary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	P	Primary Importance
680	WaterAndSewageTreatmentInfraCapacityDamagedMoP	What capacity of the water and sewage treatment infrastructure has been damaged?	S	Secondary Importance
678	WaterDistributionInfraCapacityDamagedMoP	What capacity of the water distribution infrastructure has been damaged?	S	Secondary Importance
773	WaterMovementDamageMoP	What is the damage from water movement (flood/dam failure, tsunami, seiche, etc.)?	S	Secondary Importance
660	WaterwaysCapacityDamagedMoP	What capacity of the waterways infrastructure has been damaged?	S	Secondary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	T	Tertiary Importance
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297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	m	Model Implied Connection to
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	x	Implied Connection to LOE
719	AttritionAirFromAirMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
725	AttritionAirFromSurfaceMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
731	AttritionAirFromUnderwaterMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
733	AttritionFromHighYieldExplosivesMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
717	AttritionSurfaceFromAirMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
723	AttritionSurfaceFromSurfaceMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
729	AttritionSurfaceFromUnderwaterMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
715	AttritionUnderwaterFromAirMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
721	AttritionUnderwaterFromSurfaceMoP	How much damage/attrition resulted?	x	Implied Connection to LOE
727	AttritionUnderwaterFromUnderwaterMoP	How much damage/attrition resulted?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	x	Implied Connection to LOE
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	x	Implied Connection to LOE
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	x	Implied Connection to LOE
210	ConsequenceManagementActivityMoP	What is the level of consequence management support being provided?	x	Implied Connection to LOE
129	ConventionalWarActivityMoP	What is the activity level/intensity of conventional war?	x	Implied Connection to LOE
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	x	Implied Connection to LOE
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	m	Model Implied Connection to
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	x	Implied Connection to LOE
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	x	Implied Connection to LOE
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	x	Implied Connection to LOE
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	m	Model Implied Connection to
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	m	Model Implied Connection to
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	m	Model Implied Connection to
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
131	IWActivityMoP	What is the activity level/intensity of irregular war?	x	Implied Connection to LOE
105	KeyLeaderDiplomatsRating	What is the influence of each key diplomatic leader?	m	Model Implied Connection to
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	x	Implied Connection to LOE
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	XX	Direct Connection to LOE Tasks
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	XX	Direct Connection to LOE Tasks
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	XX	Direct Connection to LOE Tasks
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	x	Implied Connection to LOE
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	x	Implied Connection to LOE
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	x	Implied Connection to LOE
485	NegativePRAActivitiesMoP	What is the activity level of negative public relations activities?	x	Implied Connection to LOE
218	NEOActivityMoP	What is the activity level/intensity of Non-combatant Evacuation Operations?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	x	Implied Connection to LOE
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	x	Implied Connection to LOE
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	x	Implied Connection to LOE
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	x	Implied Connection to LOE
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	m	Model Implied Connection to
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	m	Model Implied Connection to
127	PeaceOpsActivityMoP	What is the activity level/intensity of Peace Operations?	x	Implied Connection to LOE
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	XX	Direct Connection to LOE Tasks
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	x	Implied Connection to LOE
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	XX	Direct Connection to LOE Tasks
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRActivitiesMoP	What is the activity level of positive public relations activities?	x	Implied Connection to LOE
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	x	Implied Connection to LOE
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	x	Implied Connection to LOE
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	m	Model Implied Connection to
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	x	Implied Connection to LOE
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	x	Implied Connection to LOE
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	XX	Direct Connection to LOE Tasks
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	XX	Direct Connection to LOE Tasks
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	XX	Direct Connection to LOE Tasks
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	XX	Direct Connection to LOE Tasks
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	XX	Direct Connection to LOE Tasks
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	m	Model Implied Connection to
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	x	Implied Connection to LOE
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	x	Implied Connection to LOE

## 2 Establish Civil Control

**Police-Type Operations: Provide ROL support; conduct policing; disarm, demobilize and reintegrate ex-combatants; resettle displaced citizens; provide populace with humane care and treatment; support HN police, fire, rescue, and penal units**



**FM3-24.2**

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04/27/2011

297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	T	Tertiary Importance
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	S	Secondary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	T	Tertiary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	S	Secondary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	S	Secondary Importance
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	P	Primary Importance



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
378	CivilianHousingCapacityDamagedMoP	What is the capacity of civilian housing that has been damaged?	S	Secondary Importance
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	T	Tertiary Importance
109	CivilStabilityAndDurablePeaceLevelRatingMoPE	What is the level of civil stability and durable peace?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	S	Secondary Importance
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	S	Secondary Importance
58	CommonCrimeRating	What is the level of common crime?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	S	Secondary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	S	Secondary Importance
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	S	Secondary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
210	ConsequenceManagementActivityMoP	What is the level of consequence management support being provided?	T	Tertiary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	S	Secondary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	S	Secondary Importance
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	S	Secondary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	T	Tertiary Importance
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
246	CriminalsActivityRating	What is the activity level/influence/numbers of criminals?	P	Primary Importance
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	T	Tertiary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	T	Tertiary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	S	Secondary Importance
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	T	Tertiary Importance
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	T	Tertiary Importance
60	DrugCrimeRating	What is the level of drug crime?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	S	Secondary Importance
250	DrugCultivationRating	What is the drug cultivation level?	T	Tertiary Importance
251	DrugManufactureRating	What is the drug manufacture level?	T	Tertiary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	T	Tertiary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	T	Tertiary Importance
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	T	Tertiary Importance
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	S	Secondary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	S	Secondary Importance
89	ExternalJusticeAdvisorsMoP	What is the number & influence of external advisors to the police and criminal justice organizations?	S	Secondary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	S	Secondary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	S	Secondary Importance
432	FamilyActivityRating	What is the influence of family on the society?	S	Secondary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	S	Secondary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	P	Primary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	P	Primary Importance



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
356	FoodDistributedMoP	What is the quantity of food distributed?	T	Tertiary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	S	Secondary Importance
410	ForcedPopulationMovementRating	What is the level of forced population movement (whether into refugee camps or ethnic cleansing)?	S	Secondary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	S	Secondary Importance
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	S	Secondary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	P	Primary Importance
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	T	Tertiary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	S	Secondary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	S	Secondary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	S	Secondary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	S	Secondary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	S	Secondary Importance
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	S	Secondary Importance
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	S	Secondary Importance
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	T	Tertiary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	S	Secondary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	T	Tertiary Importance
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	S	Secondary Importance
268	InsuranceSystemRating	What is the status of the insurance system	T	Tertiary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	T	Tertiary Importance
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	T	Tertiary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	P	Primary Importance
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	S	Secondary Importance
64	JudicialOrganizationRating	What is the activity level and effectiveness of court type organizations, both government and alternative?	P	Primary Importance
464	KeyLeaderMediaRating	What is the influence of each key media leader?	P	Primary Importance
344	KeyLeaderNGORating	What is the influence of each key NGO leader?	P	Primary Importance
190	KeyLeaderNonGovtArmedRating	What is the influence of each key non-government armed group leader?	T	Tertiary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	T	Tertiary Importance
38	KeyLeaderPoliticalDecisionMakingRating	What is the process and quality of key political leaders decision making?	S	Secondary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	T	Tertiary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	S	Secondary Importance
435	KeyLeaderSocialRating	What is the influence of each key social leader?	S	Secondary Importance
436	KeyLeaderSpiritualRating	What is the influence of each key spiritual leader?	S	Secondary Importance
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	P	Primary Importance
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	P	Primary Importance
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	S	Secondary Importance
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	S	Secondary Importance
63	LegalSystemTradition	What is the legal system tradition: common law, civil law (e.g., French, religious, Asian), no law, etc.?	P	Primary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	T	Tertiary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	T	Tertiary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	T	Tertiary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	T	Tertiary Importance
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	T	Tertiary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	T	Tertiary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	T	Tertiary Importance
312	MediaBusinessRating	What is the status of media businesses?	T	Tertiary Importance
525	MediaInfraCapacityDamagedMoP	What capacity of the media infrastructure has been damaged?	T	Tertiary Importance
519	MediaInfraCapacityRating	What is the capacity of the media infrastructure?	S	Secondary Importance
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	T	Tertiary Importance
521	MediaInfraInvestmentMoP	What is the \$ investment in rebuilding the media infrastructure?	S	Secondary Importance
522	MediaInfraJobsCreatedMoP	How many jobs have been created in rebuilding the media infrastructure?	S	Secondary Importance
403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	T	Tertiary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	T	Tertiary Importance
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureacracies to get relief for people?	T	Tertiary Importance
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	T	Tertiary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	T	Tertiary Importance
439	ObservationOfSocialAnniversariesRating	What is the level of observation of social anniversaries?	S	Secondary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	S	Secondary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	T	Tertiary Importance
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	S	Secondary Importance
441	PerceptionByPeopleOfChangesInTheirSocialStatusRating	What is the belief by people that changes in their social status is good?	S	Secondary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	T	Tertiary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	S	Secondary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
59	PoliticalCrimeRating	What is the level of "political" crimes as defined by the HN government?	S	Secondary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	S	Secondary Importance
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	S	Secondary Importance
74	PoliticalPersecutionRating	What is the level of political persecution?	S	Secondary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	S	Secondary Importance
72	PrisonStructureAdequacyRating	How adequate is the HN prison structure?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	T	Tertiary Importance
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	S	Secondary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	S	Secondary Importance
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	P	Primary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	P	Primary Importance
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	S	Secondary Importance
406	RefugeesActivityRating	What is the number and influence of migrants from outside the country (due to push factors)?	T	Tertiary Importance

#	LOE Name	LOE Description	Office	Cite
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ID	Connections Source	Date
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MetID	Class Name	Defining Question	Lev	Level Description
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	S	Secondary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	S	Secondary Importance
446	ReligiousBuildingsCapacityDamagedMoP	What is the capacity of religious buildings that has been damaged?	S	Secondary Importance
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	S	Secondary Importance
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	S	Secondary Importance
414	ResettledPeopleChangeMoP	How many people have been resettled?	S	Secondary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	S	Secondary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	T	Tertiary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	T	Tertiary Importance
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	T	Tertiary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	T	Tertiary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	T	Tertiary Importance
434	SocialNormsInfluenceRating	For each social norm, what is its influence level?	P	Primary Importance
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	T	Tertiary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	T	Tertiary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	T	Tertiary Importance
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	T	Tertiary Importance
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	T	Tertiary Importance
387	TeachersTrainedMoP	What is the progress in training teachers?	T	Tertiary Importance
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	S	Secondary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	S	Secondary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	T	Tertiary Importance
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	S	Secondary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	S	Secondary Importance
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	S	Secondary Importance
348	TrashDisposalRating	What is the quality of trash disposal?	S	Secondary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	S	Secondary Importance
349	WasteWaterTreatmentRating	What is the quality of wastewater treatment?	S	Secondary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	T	Tertiary Importance
295	WorkersOrganizationActivityRating	What are the numbers and influence of worker organizations?	T	Tertiary Importance

## 2 Hartley Notional Model

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297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	m	Model Implied Connection to
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	x	Implied Connection to LOE
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	x	Implied Connection to LOE
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	x	Implied Connection to LOE
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	x	Implied Connection to LOE
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	m	Model Implied Connection to

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	m	Model Implied Connection to
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	m	Model Implied Connection to
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	m	Model Implied Connection to
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	XX	Direct Connection to LOE Tasks
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	x	Implied Connection to LOE
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	x	Implied Connection to LOE
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	x	Implied Connection to LOE
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	x	Implied Connection to LOE
89	ExternalJusticeAdvisorsMoP	What is the number & influence of external advisors to the police and criminal justice organizations?	XX	Direct Connection to LOE Tasks
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	XX	Direct Connection to LOE Tasks
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	XX	Direct Connection to LOE Tasks
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	XX	Direct Connection to LOE Tasks
356	FoodDistributedMoP	What is the quantity of food distributed?	XX	Direct Connection to LOE Tasks
345	FoodSupplyRating	What is the rating on the available food supply?	m	Model Implied Connection to
410	ForcedPopulationMovementRating	What is the level of forced population movement (whether into refugee camps or ethnic cleansing)?	x	Implied Connection to LOE
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	m	Model Implied Connection to
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials?	x	Implied Connection to LOE
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	m	Model Implied Connection to
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	x	Implied Connection to LOE
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	m	Model Implied Connection to
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	x	Implied Connection to LOE
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	x	Implied Connection to LOE
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	XX	Direct Connection to LOE Tasks
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	m	Model Implied Connection to
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	m	Model Implied Connection to
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	x	Implied Connection to LOE
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	XX	Direct Connection to LOE Tasks
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	XX	Direct Connection to LOE Tasks
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	XX	Direct Connection to LOE Tasks
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	XX	Direct Connection to LOE Tasks
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	x	Implied Connection to LOE
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	x	Implied Connection to LOE
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	x	Implied Connection to LOE
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	x	Implied Connection to LOE
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	x	Implied Connection to LOE
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	m	Model Implied Connection to
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	m	Model Implied Connection to
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	XX	Direct Connection to LOE Tasks
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	m	Model Implied Connection to
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	XX	Direct Connection to LOE Tasks
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	x	Implied Connection to LOE
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	m	Model Implied Connection to
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	x	Implied Connection to LOE
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRAactivitiesMoP	What is the activity level of positive public relations activities?	x	Implied Connection to LOE
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	m	Model Implied Connection to
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	x	Implied Connection to LOE
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	x	Implied Connection to LOE
351	PropertyRightsAccessRating	What is the status of property rights and access?	m	Model Implied Connection to
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	x	Implied Connection to LOE
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	m	Model Implied Connection to
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	x	Implied Connection to LOE
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	m	Model Implied Connection to
414	ResettledPeopleChangeMoP	How many people have been resettled?	XX	Direct Connection to LOE Tasks
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	x	Implied Connection to LOE
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	x	Implied Connection to LOE
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	m	Model Implied Connection to
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	x	Implied Connection to LOE
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	x	Implied Connection to LOE
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	x	Implied Connection to LOE
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	x	Implied Connection to LOE
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	x	Implied Connection to LOE
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	XX	Direct Connection to LOE Tasks



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	m	Model Implied Connection to
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	x	Implied Connection to LOE
663	WaterAndSewageTreatmentInfraCapacityRating	What is the capacity of the water and sewage treatment infrastructure?	m	Model Implied Connection to
358	WaterDistributedMoP	What is the quantity of water distributed?	XX	Direct Connection to LOE Tasks
3 Support Host Nation Security Forces		Create and train HN security forces and transition to full HN operations	<input checked="" type="checkbox"/>	FM3-24.2
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149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
719	AttritionAirFromAirMoP	How much damage/attrition resulted?	S	Secondary Importance
725	AttritionAirFromSurfaceMoP	How much damage/attrition resulted?	S	Secondary Importance
731	AttritionAirFromUnderwaterMoP	How much damage/attrition resulted?	S	Secondary Importance
741	AttritionCollateralMoP	How much damage/attrition resulted?	S	Secondary Importance
737	AttritionFromBiologicalAgentsMoP	How much damage/attrition resulted?	S	Secondary Importance
735	AttritionFromChemicalsMoP	How much damage/attrition resulted?	S	Secondary Importance
733	AttritionFromHighYieldExplosivesMoP	How much damage/attrition resulted?	S	Secondary Importance
739	AttritionFromRadiologicalAgentsMoP	How much damage/attrition resulted?	S	Secondary Importance
717	AttritionSurfaceFromAirMoP	How much damage/attrition resulted?	S	Secondary Importance
723	AttritionSurfaceFromSurfaceMoP	How much damage/attrition resulted?	S	Secondary Importance
729	AttritionSurfaceFromUnderwaterMoP	How much damage/attrition resulted?	S	Secondary Importance
715	AttritionUnderwaterFromAirMoP	How much damage/attrition resulted?	S	Secondary Importance
721	AttritionUnderwaterFromSurfaceMoP	How much damage/attrition resulted?	S	Secondary Importance
727	AttritionUnderwaterFromUnderwaterMoP	How much damage/attrition resulted?	S	Secondary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	S	Secondary Importance
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	S	Secondary Importance
746	CommunicationsEstablishedMoP	What communications capability has been established?	S	Secondary Importance
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	S	Secondary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	P	Primary Importance
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	T	Tertiary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	S	Secondary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	T	Tertiary Importance
129	ConventionalWarActivityMoP	What is the activity level/intensity of conventional war?	P	Primary Importance
141	CooperationBetweenHNMilitaryAndIntervenersRating	What is the level of cooperation between the HN military and the intervenors?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	T	Tertiary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	T	Tertiary Importance
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	S	Secondary Importance
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	S	Secondary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	T	Tertiary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	T	Tertiary Importance
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	S	Secondary Importance
125	ForeignConflictActivityRating	What is the level of foreign conflict that engages the HN?	S	Secondary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	S	Secondary Importance



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	T	Tertiary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	S	Secondary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	T	Tertiary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	T	Tertiary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	P	Primary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	P	Primary Importance
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	S	Secondary Importance
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	P	Primary Importance
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	P	Primary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	S	Secondary Importance
189	KeyLeaderMilitaryDecisionMakingRating	What is the process and quality of key military leaders decision making?	P	Primary Importance
142	KeyLeaderMilitaryRating	What is the influence of each key military leader?	P	Primary Importance
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	T	Tertiary Importance
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	T	Tertiary Importance
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	T	Tertiary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	T	Tertiary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	T	Tertiary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	T	Tertiary Importance
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	T	Tertiary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	T	Tertiary Importance
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	T	Tertiary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	T	Tertiary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	T	Tertiary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	P	Primary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	P	Primary Importance
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	S	Secondary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	P	Primary Importance
587	MilitaryStructuresCapacityDamagedMoP	What capacity of the military infrastructure has been damaged?	S	Secondary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	P	Primary Importance
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	S	Secondary Importance
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	S	Secondary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	P	Primary Importance
593	MilitaryVehiclesCapacityDamagedMoP	What capacity of the military vehicles has been damaged?	S	Secondary Importance
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	P	Primary Importance
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	P	Primary Importance
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	P	Primary Importance
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	S	Secondary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	S	Secondary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	S	Secondary Importance
187	PersonnelRecoveryActivityMoP	What is the level of activity in personnel recovery?	S	Secondary Importance
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	S	Secondary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	T	Tertiary Importance
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	S	Secondary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	T	Tertiary Importance
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	T	Tertiary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	T	Tertiary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	T	Tertiary Importance
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	T	Tertiary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	S	Secondary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	S	Secondary Importance
751	TimeOfDayIndicator	What is the time of day?	T	Tertiary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	T	Tertiary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	T	Tertiary Importance
773	WaterMovementDamageMoP	What is the damage from water movement (flood/dam failure, tsunami, seiche, etc.)?	T	Tertiary Importance
2 Hartley Notional Model		05/31/2011		
297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	x	Implied Connection to LOE
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	x	Implied Connection to LOE
210	ConsequenceManagementActivityMoP	What is the level of consequence management support being provided?	x	Implied Connection to LOE
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	m	Model Implied Connection to
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	x	Implied Connection to LOE
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	x	Implied Connection to LOE
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	XX	Direct Connection to LOE Tasks
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	m	Model Implied Connection to
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	x	Implied Connection to LOE
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	x	Implied Connection to LOE
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	x	Implied Connection to LOE
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	x	Implied Connection to LOE
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	m	Model Implied Connection to
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	x	Implied Connection to LOE
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	XX	Direct Connection to LOE Tasks
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	x	Implied Connection to LOE
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	XX	Direct Connection to LOE Tasks
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	XX	Direct Connection to LOE Tasks
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	m	Model Implied Connection to
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	x	Implied Connection to LOE
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	x	Implied Connection to LOE
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	x	Implied Connection to LOE
156	MilitaryTrainedMoP	What is the progress in training military personnel?	XX	Direct Connection to LOE Tasks
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	m	Model Implied Connection to
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	x	Implied Connection to LOE
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	x	Implied Connection to LOE
218	NEOActivityMoP	What is the activity level/intensity of Non-combatant Evacuation Operations?	x	Implied Connection to LOE
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	x	Implied Connection to LOE
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	x	Implied Connection to LOE
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	x	Implied Connection to LOE
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	m	Model Implied Connection to
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	m	Model Implied Connection to
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	m	Model Implied Connection to
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	x	Implied Connection to LOE
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	x	Implied Connection to LOE
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRAactivitiesMoP	What is the activity level of positive public relations activities?	x	Implied Connection to LOE
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	x	Implied Connection to LOE
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	x	Implied Connection to LOE
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	m	Model Implied Connection to
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	XX	Direct Connection to LOE Tasks
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	x	Implied Connection to LOE
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	x	Implied Connection to LOE
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	x	Implied Connection to LOE
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	x	Implied Connection to LOE
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	x	Implied Connection to LOE
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	m	Model Implied Connection to

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	x	Implied Connection to LOE
4	Restore Essential Services	Sewage, water, electrical power, academic institutions, trash removal, medical services	✓	FM3-24.2
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230	AgBusinessRating	What is the status of agricultural businesses?	S	Secondary Importance
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	T	Tertiary Importance
229	AgProductionMoP	What is the level of agricultural production?	S	Secondary Importance
512	AgricultureInfraCapacityDamagedMoP	What capacity of agriculture structures has been damaged?	T	Tertiary Importance
498	AgricultureInfraCapacityRating	What is the capacity of agriculture structures?	S	Secondary Importance
510	AgricultureInfraCapacityRebuiltMoP	What capacity of agriculture structures has been rebuilt?	S	Secondary Importance
508	AgricultureInfraInvestmentMoP	What is the \$ investment in rebuilding agriculture structures?	S	Secondary Importance
509	AgricultureInfraJobsCreatedMoP	How many jobs have been created in rebuilding agriculture structures?	S	Secondary Importance
756	AirMovementDamageMoP	What is the damage from air movement (storms, blizzards, hurricanes, thunderstorms, tornados, etc.)?	P	Primary Importance
231	ArableLandCapacityRating	What is the capacity of arable land?	S	Secondary Importance
322	BasicNaturalResourceCapacityRating	What is the rating on the HN basic natural resources capacity?	S	Secondary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	T	Tertiary Importance
518	BusinessInfraCapacityDamagedMoP	What capacity of shops and commercial structures has been damaged?	T	Tertiary Importance
496	BusinessInfraCapacityRating	What is the capacity of shops and commercial structures?	S	Secondary Importance
516	BusinessInfraCapacityRebuiltMoP	What capacity of shops and commercial structures has been rebuilt?	S	Secondary Importance
514	BusinessInfraInvestmentMoP	What is the \$ investment in rebuilding shops and commercial structures?	S	Secondary Importance
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	S	Secondary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	S	Secondary Importance
311	CommercialSectorRating	What is the economic health of the overall commercial sector?	S	Secondary Importance
330	CommodityInvestmentMoP	What is the \$ investment in direct external participation in the economy (buying and selling commodities)?	T	Tertiary Importance
317	CriticalIndustriesRating	What is the status of the country's critical industries?	S	Secondary Importance
664	DamsCapacityRating	What is the capacity of the dam infrastructure?	P	Primary Importance
682	DamsInfraCapacityDamagedMoP	What capacity of the dam infrastructure has been damaged?	P	Primary Importance
676	DamsInfraCapacityRebuiltMoP	What capacity of the dam infrastructure has been rebuilt?	P	Primary Importance
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	S	Secondary Importance
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	P	Primary Importance
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	T	Tertiary Importance
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	P	Primary Importance
769	EarthMovementDamageMoP	What is the damage from earth movement (earthquake, landslide/avalanche, volcanic eruptions, etc.)?	P	Primary Importance
321	EconomicFoundationRatingMoFE	What is the combined rating for the economy and infrastructure?	S	Secondary Importance
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	T	Tertiary Importance
534	EducationInfraCapacityDamagedMoP	What capacity of the education infrastructure has been damaged?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	S	Secondary Importance
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	S	Secondary Importance
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	S	Secondary Importance
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	T	Tertiary Importance
385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	P	Primary Importance
567	ElectricDistributionCapacityDamagedMoP	What capacity of the electric distribution infrastructure has been damaged?	T	Tertiary Importance
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	S	Secondary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	P	Primary Importance
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	S	Secondary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	T	Tertiary Importance
565	ElectricProductionCapacityDamagedMoP	What capacity of the electric production infrastructure has been damaged?	T	Tertiary Importance
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	S	Secondary Importance
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	P	Primary Importance
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	S	Secondary Importance
550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	T	Tertiary Importance
259	EnergyBusinessRating	What is the status of the energy business?	T	Tertiary Importance
261	EnergyImportationChangeMoP	How much energy has been imported?	P	Primary Importance
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	P	Primary Importance
407	ExpatriatesActivityRating	What is the number and influence of expatriates, migrants & refugees living abroad?	T	Tertiary Importance
569	ExtractiveEnergyProductionCapacityDamagedMoP	What capacity of the extractive energy production infrastructure has been damaged?	T	Tertiary Importance
546	ExtractiveEnergyProductionCapacityRating	What is the capacity of the extractive energy production infrastructure?	T	Tertiary Importance
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	P	Primary Importance
557	ExtractiveEnergyProductionInvestmentMoP	What is the \$ investment in rebuilding the extractive energy production infrastructure?	S	Secondary Importance
558	ExtractiveEnergyProductionJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy production infrastructure?	T	Tertiary Importance
571	ExtractiveEnergyTransportCapacityDamagedMoP	What capacity of the extractive energy transportation infrastructure has been damaged?	T	Tertiary Importance
547	ExtractiveEnergyTransportCapacityRating	What is the capacity of the extractive energy transportation infrastructure?	S	Secondary Importance
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	P	Primary Importance
561	ExtractiveEnergyTransportInvestmentMoP	What is the \$ investment in rebuilding the extractive energy transportation infrastructure?	S	Secondary Importance
562	ExtractiveEnergyTransportJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy transportation infrastructure?	T	Tertiary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	T	Tertiary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	T	Tertiary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	T	Tertiary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	T	Tertiary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	T	Tertiary Importance
356	FoodDistributedMoP	What is the quantity of food distributed?	P	Primary Importance
354	FoodImportedMoP	What is the quantity of food imported?	P	Primary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	P	Primary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	T	Tertiary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	S	Secondary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	S	Secondary Importance
427	GeneralPopulationActivityRating	What is the size of the general population and the extent of its influence?	T	Tertiary Importance
283	GovtEconomicPolicyRating	What is the overall rating on the HN government's economic policy?	T	Tertiary Importance
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	S	Secondary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	S	Secondary Importance
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	P	Primary Importance
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	P	Primary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	P	Primary Importance
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	S	Secondary Importance
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	S	Secondary Importance



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	P	Primary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	T	Tertiary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	T	Tertiary Importance
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	T	Tertiary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	P	Primary Importance
381	KeyLeaderEducationRating	What is the influence of each key education leader?	S	Secondary Importance
344	KeyLeaderNGORating	What is the influence of each key NGO leader?	T	Tertiary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	T	Tertiary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	T	Tertiary Importance
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	T	Tertiary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	T	Tertiary Importance
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	T	Tertiary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	T	Tertiary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	T	Tertiary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	S	Secondary Importance
506	ManufacturingInfraCapacityDamagedMoP	What capacity of manufacturing structures has been damaged?	T	Tertiary Importance
497	ManufacturingInfraCapacityRating	What is the capacity of manufacturing structures?	S	Secondary Importance
504	ManufacturingInfraCapacityRebuiltMoP	What capacity of manufacturing structures has been rebuilt?	S	Secondary Importance
502	ManufacturingInfraInvestmentMoP	What is the \$ investment in rebuilding manufacturing structures?	S	Secondary Importance
503	ManufacturingInfraJobsCreatedMoP	How many jobs have been created in rebuilding manufacturing structures?	S	Secondary Importance
310	MarketsRating	What is the (economic) efficiency of the markets in goods and services?	S	Secondary Importance
519	MediaInfraCapacityRating	What is the capacity of the media infrastructure?	T	Tertiary Importance
521	MediaInfraInvestmentMoP	What is the \$ investment in rebuilding the media infrastructure?	T	Tertiary Importance
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	P	Primary Importance
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	S	Secondary Importance
403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	T	Tertiary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	T	Tertiary Importance
764	NaturalFeaturesRating	How are natural features represented (rivers, mountains, etc.)?	T	Tertiary Importance
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	P	Primary Importance
767	NaturalResourcesRating	How are natural resources represented?	T	Tertiary Importance
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureaucracies to get relief for people?	P	Primary Importance
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	P	Primary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	P	Primary Importance
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	P	Primary Importance
285	PrivatizationChangeMoP	What is the progress in privatizing government run businesses?	T	Tertiary Importance
304	PublicWorksInvestmentMoP	What is the \$ investment in public works programs?	S	Secondary Importance
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	S	Secondary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	S	Secondary Importance
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	T	Tertiary Importance
406	RefugeesActivityRating	What is the number and influence of migrants from outside the country (due to push factors)?	T	Tertiary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
408	ReturnOfExpatriatesRating	What is the level of returning of expatriates?	T	Tertiary Importance
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	S	Secondary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	S	Secondary Importance
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	S	Secondary Importance
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	T	Tertiary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	T	Tertiary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	P	Primary Importance
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	T	Tertiary Importance
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	S	Secondary Importance
387	TeachersTrainedMoP	What is the progress in training teachers?	P	Primary Importance
754	TemperatureRating	What is the temperature, heat/cold wave status?	P	Primary Importance
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	P	Primary Importance
751	TimeOfDayIndicator	What is the time of day?	P	Primary Importance
348	TrashDisposalRating	What is the quality of trash disposal?	P	Primary Importance
349	WasteWaterTreatmentRating	What is the quality of wastewater treatment?	P	Primary Importance
680	WaterAndSewageTreatmentInfraCapacityDamagedMoP	What capacity of the water and sewage treatment infrastructure has been damaged?	P	Primary Importance
663	WaterAndSewageTreatmentInfraCapacityRating	What is the capacity of the water and sewage treatment infrastructure?	P	Primary Importance
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	P	Primary Importance
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	S	Secondary Importance
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	P	Primary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	P	Primary Importance
678	WaterDistributionInfraCapacityDamagedMoP	What capacity of the water distribution infrastructure has been damaged?	P	Primary Importance
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	P	Primary Importance
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	P	Primary Importance
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	S	Secondary Importance
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	P	Primary Importance
773	WaterMovementDamageMoP	What is the damage from water movement (flood/dam failure, tsunami, seiche, etc.)?	T	Tertiary Importance

## 2 Hartley Notional Model

05/31/2011

297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	m	Model Implied Connection to
229	AgProductionMoP	What is the level of agricultural production?	m	Model Implied Connection to
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	x	Implied Connection to LOE
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	x	Implied Connection to LOE
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	x	Implied Connection to LOE
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
330	CommodityInvestmentMoP	What is the \$ investment in direct external participation in the economy (buying and selling commodities)?	x	Implied Connection to LOE
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
664	DamsCapacityRating	What is the capacity of the dam infrastructure?	m	Model Implied Connection to

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
676	DamsInfraCapacityRebuiltMoP	What capacity of the dam infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	XX	Direct Connection to LOE Tasks
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	XX	Direct Connection to LOE Tasks
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	x	Implied Connection to LOE
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	x	Implied Connection to LOE
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	m	Model Implied Connection to
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	XX	Direct Connection to LOE Tasks
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	XX	Direct Connection to LOE Tasks
385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	XX	Direct Connection to LOE Tasks
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	m	Model Implied Connection to
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	XX	Direct Connection to LOE Tasks
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	XX	Direct Connection to LOE Tasks
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	m	Model Implied Connection to
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	XX	Direct Connection to LOE Tasks
550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	XX	Direct Connection to LOE Tasks
261	EnergyImportationChangeMoP	How much energy has been imported?	x	Implied Connection to LOE
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	m	Model Implied Connection to
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	x	Implied Connection to LOE
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	x	Implied Connection to LOE
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	x	Implied Connection to LOE
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	x	Implied Connection to LOE
356	FoodDistributedMoP	What is the quantity of food distributed?	x	Implied Connection to LOE
354	FoodImportedMoP	What is the quantity of food imported?	x	Implied Connection to LOE
345	FoodSupplyRating	What is the rating on the available food supply?	m	Model Implied Connection to
410	ForcedPopulationMovementRating	What is the level of forced population movement (whether into refugee camps or ethnic cleansing)?	x	Implied Connection to LOE
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	m	Model Implied Connection to
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	x	Implied Connection to LOE
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	x	Implied Connection to LOE
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	x	Implied Connection to LOE
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	x	Implied Connection to LOE
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	m	Model Implied Connection to
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	XX	Direct Connection to LOE Tasks
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	XX	Direct Connection to LOE Tasks
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	m	Model Implied Connection to

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	x	Implied Connection to LOE
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	x	Implied Connection to LOE
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	m	Model Implied Connection to
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	x	Implied Connection to LOE
105	KeyLeaderDiplomatsRating	What is the influence of each key diplomatic leader?	m	Model Implied Connection to
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	x	Implied Connection to LOE
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureaucracies to get relief for people?	x	Implied Connection to LOE
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	x	Implied Connection to LOE
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	XX	Direct Connection to LOE Tasks
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	m	Model Implied Connection to
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	x	Implied Connection to LOE
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	m	Model Implied Connection to
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	x	Implied Connection to LOE
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRAActivitiesMoP	What is the activity level of positive public relations activities?	x	Implied Connection to LOE
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	m	Model Implied Connection to
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	x	Implied Connection to LOE
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	m	Model Implied Connection to
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	x	Implied Connection to LOE
414	ResettledPeopleChangeMoP	How many people have been resettled?	x	Implied Connection to LOE
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	x	Implied Connection to LOE
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	m	Model Implied Connection to
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	x	Implied Connection to LOE
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	x	Implied Connection to LOE
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	x	Implied Connection to LOE
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	x	Implied Connection to LOE
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	x	Implied Connection to LOE
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	XX	Direct Connection to LOE Tasks
387	TeachersTrainedMoP	What is the progress in training teachers?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	x	Implied Connection to LOE
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
663	WaterAndSewageTreatmentInfraCapacityRating	What is the capacity of the water and sewage treatment infrastructure?	m	Model Implied Connection to
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	XX	Direct Connection to LOE Tasks
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	XX	Direct Connection to LOE Tasks
358	WaterDistributedMoP	What is the quantity of water distributed?	x	Implied Connection to LOE
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	m	Model Implied Connection to
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	XX	Direct Connection to LOE Tasks
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	XX	Direct Connection to LOE Tasks

## 5 Support Economic and Infrastructure Development Provide public works, commerce, civilian supply, civilian health care, and agriculture support; coordinate civic assistance programs



FM3-24.2

### 1 TRAC IW Metric Ontology Workshop 2

04/27/2011

297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	P	Primary Importance
230	AgBusinessRating	What is the status of agricultural businesses?	P	Primary Importance
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	P	Primary Importance
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	P	Primary Importance
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
238	AgProductTransactionsLevelMoP	What is the level of purchases/sales of agricultural products (food, seed, etc.)?	P	Primary Importance
512	AgricultureInfraCapacityDamagedMoP	What capacity of agriculture structures has been damaged?	P	Primary Importance
498	AgricultureInfraCapacityRating	What is the capacity of agriculture structures?	P	Primary Importance
510	AgricultureInfraCapacityRebuiltMoP	What capacity of agriculture structures has been rebuilt?	P	Primary Importance
508	AgricultureInfraInvestmentMoP	What is the \$ investment in rebuilding agriculture structures?	P	Primary Importance
509	AgricultureInfraJobsCreatedMoP	How many jobs have been created in rebuilding agriculture structures?	P	Primary Importance
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	P	Primary Importance
756	AirMovementDamageMoP	What is the damage from air movement (storms, blizzards, hurricanes, thunderstorms, tornados, etc.)?	S	Secondary Importance
656	AirportCapacityDamagedMoP	What capacity of the airport infrastructure has been damaged?	P	Primary Importance
617	AirportCapacityRating	What is the capacity of the airport infrastructure?	P	Primary Importance
638	AirportCapacityRebuiltMoP	What capacity of the airport infrastructure has been rebuilt?	P	Primary Importance
636	AirportInvestmentMoP	What is the \$ investment in rebuilding the airport infrastructure?	P	Primary Importance
637	AirportJobsCreatedMoP	How many jobs have been created in rebuilding the airport infrastructure?	P	Primary Importance
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	S	Secondary Importance
231	ArableLandCapacityRating	What is the capacity of arable land?	P	Primary Importance
322	BasicNaturalResourceCapacityRating	What is the rating on the HN basic natural resources capacity?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
652	BridgeAndTunnelCapacityDamagedMoP	What capacity of the bridge and tunnel infrastructure has been damaged?	P	Primary Importance
614	BridgeAndTunnelCapacityRating	What is the capacity of the bridge and tunnel infrastructure?	P	Primary Importance
630	BridgeAndTunnelCapacityRebuiltMoP	What capacity of the bridge and tunnel infrastructure has been rebuilt?	P	Primary Importance
628	BridgeAndTunnelInvestmentMoP	What is the \$ investment in rebuilding the bridge and tunnel infrastructure?	P	Primary Importance
629	BridgeAndTunnelJobsCreatedMoP	How many jobs have been created in rebuilding the bridge and tunnel infrastructure?	P	Primary Importance



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
518	BusinessInfraCapacityDamagedMoP	What capacity of shops and commercial structures has been damaged?	P	Primary Importance
496	BusinessInfraCapacityRating	What is the capacity of shops and commercial structures?	P	Primary Importance
516	BusinessInfraCapacityRebuiltMoP	What capacity of shops and commercial structures has been rebuilt?	P	Primary Importance
514	BusinessInfraInvestmentMoP	What is the \$ investment in rebuilding shops and commercial structures?	P	Primary Importance
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	T	Tertiary Importance
378	CivilianHousingCapacityDamagedMoP	What is the capacity of civilian housing that has been damaged?	P	Primary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	P	Primary Importance
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	P	Primary Importance
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	P	Primary Importance
311	CommercialSectorRating	What is the economic health of the overall commercial sector?	P	Primary Importance
330	CommodityInvestmentMoP	What is the \$ investment in direct external participation in the economy (buying and selling commodities)?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	S	Secondary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	P	Primary Importance
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	T	Tertiary Importance
317	CriticalIndustriesRating	What is the status of the country's critical industries?	P	Primary Importance
275	CurrencyChangeMoP	What is the progress in reforming the currency?	S	Secondary Importance
664	DamsCapacityRating	What is the capacity of the dam infrastructure?	S	Secondary Importance
682	DamsInfraCapacityDamagedMoP	What capacity of the dam infrastructure has been damaged?	T	Tertiary Importance
676	DamsInfraCapacityRebuiltMoP	What capacity of the dam infrastructure has been rebuilt?	S	Secondary Importance
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	P	Primary Importance
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	S	Secondary Importance
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	S	Secondary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	S	Secondary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	S	Secondary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	S	Secondary Importance
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	P	Primary Importance
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	S	Secondary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	S	Secondary Importance
769	EarthMovementDamageMoP	What is the damage from earth movement (earthquake, landslide/avalanche, volcanic eruptions, etc.)?	S	Secondary Importance
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	P	Primary Importance
321	EconomicFoundationRatingMoFE	What is the combined rating for the economy and infrastructure?	P	Primary Importance
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	S	Secondary Importance
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	S	Secondary Importance
318	EconomicStatisticsRating	What are the values of the various economic statistics?	P	Primary Importance
534	EducationInfraCapacityDamagedMoP	What capacity of the education infrastructure has been damaged?	T	Tertiary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	P	Primary Importance
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	P	Primary Importance
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	P	Primary Importance
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	P	Primary Importance
385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	S	Secondary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
567	ElectricDistributionCapacityDamagedMoP	What capacity of the electric distribution infrastructure has been damaged?	P	Primary Importance
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	P	Primary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	S	Secondary Importance
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	P	Primary Importance
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	P	Primary Importance
565	ElectricProductionCapacityDamagedMoP	What capacity of the electric production infrastructure has been damaged?	P	Primary Importance
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	P	Primary Importance
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	S	Secondary Importance
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	P	Primary Importance
550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	P	Primary Importance
298	EmploymentLevelRating	What is the employment level?	P	Primary Importance
259	EnergyBusinessRating	What is the status of the energy business?	P	Primary Importance
261	EnergyImportationChangeMoP	How much energy has been imported?	T	Tertiary Importance
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	S	Secondary Importance
407	ExpatriatesActivityRating	What is the number and influence of expatriates, migrants & refugees living abroad?	P	Primary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	S	Secondary Importance
569	ExtractiveEnergyProductionCapacityDamagedMoP	What capacity of the extractive energy production infrastructure has been damaged?	P	Primary Importance
546	ExtractiveEnergyProductionCapacityRating	What is the capacity of the extractive energy production infrastructure?	P	Primary Importance
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	S	Secondary Importance
557	ExtractiveEnergyProductionInvestmentMoP	What is the \$ investment in rebuilding the extractive energy production infrastructure?	P	Primary Importance
558	ExtractiveEnergyProductionJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy production infrastructure?	P	Primary Importance
571	ExtractiveEnergyTransportCapacityDamagedMoP	What capacity of the extractive energy transportation infrastructure has been damaged?	P	Primary Importance
547	ExtractiveEnergyTransportCapacityRating	What is the capacity of the extractive energy transportation infrastructure?	P	Primary Importance
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	S	Secondary Importance
561	ExtractiveEnergyTransportInvestmentMoP	What is the \$ investment in rebuilding the extractive energy transportation infrastructure?	P	Primary Importance
562	ExtractiveEnergyTransportJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy transportation infrastructure?	P	Primary Importance
267	FinancialServicesIndustryRating	What is the status of the financial businesses?	P	Primary Importance
266	FinancialSystemRating	What is the overall rating for the financial system?	P	Primary Importance
771	FireDamageMoP	What is the damage from fire or wildfire?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	P	Primary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	S	Secondary Importance
354	FoodImportedMoP	What is the quantity of food imported?	S	Secondary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	T	Tertiary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	P	Primary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	T	Tertiary Importance
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	T	Tertiary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	S	Secondary Importance
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	P	Primary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	P	Primary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	P	Primary Importance

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	P	Primary Importance
427	GeneralPopulationActivityRating	What is the size of the general population and the extent of its influence?	S	Secondary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	T	Tertiary Importance
283	GovtEconomicPolicyRating	What is the overall rating on the HN government's economic policy?	S	Secondary Importance
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with he HN government?	T	Tertiary Importance
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	S	Secondary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	S	Secondary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	S	Secondary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	P	Primary Importance
577	GovtStructuresInvestmentMoP	What is the \$ investment in rebuilding the government infrastructure?	P	Primary Importance
578	GovtStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the government infrastructure?	P	Primary Importance
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	T	Tertiary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	T	Tertiary Importance
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	S	Secondary Importance
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	T	Tertiary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	S	Secondary Importance
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	S	Secondary Importance
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	P	Primary Importance
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	P	Primary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	P	Primary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	S	Secondary Importance
271	InsuranceSystemChangeMoP	What is the progress in reforming the insurance system (and related systems)?	S	Secondary Importance
268	InsuranceSystemRating	What is the status of the insurance system	P	Primary Importance
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	P	Primary Importance
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	S	Secondary Importance
273	InterbanksPaymentSystemChangeMoP	What is the progress in reforming the interbanks payment system (and its related pieces)?	S	Secondary Importance
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	P	Primary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	S	Secondary Importance
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	T	Tertiary Importance
309	KeyLeaderBusinessRating	What is the influence of each key business leader?	P	Primary Importance
308	KeyLeaderEconomicDecisionMakingRating	What is the process and quality of key economic leaders decision making?	P	Primary Importance
381	KeyLeaderEducationRating	What is the influence of each key education leader?	P	Primary Importance
344	KeyLeaderNGORating	What is the influence of each key NGO leader?	T	Tertiary Importance
38	KeyLeaderPoliticalDecisionMakingRating	What is the process and quality of key political leaders decision making?	T	Tertiary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	T	Tertiary Importance
435	KeyLeaderSocialRating	What is the influence of each key social leader?	T	Tertiary Importance
436	KeyLeaderSpiritualRating	What is the influence of each key spiritual leader?	T	Tertiary Importance
763	LandCharacterizationRating	How is the terrain characterized (trafficability, cover, vegetation type, etc.)?	S	Secondary Importance
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	S	Secondary Importance
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	P	Primary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	S	Secondary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	S	Secondary Importance
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	S	Secondary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	S	Secondary Importance

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	S	Secondary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	S	Secondary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	S	Secondary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	P	Primary Importance
506	ManufacturingInfraCapacityDamagedMoP	What capacity of manufacturing structures has been damaged?	P	Primary Importance
497	ManufacturingInfraCapacityRating	What is the capacity of manufacturing structures?	P	Primary Importance
504	ManufacturingInfraCapacityRebuiltMoP	What capacity of manufacturing structures has been rebuilt?	P	Primary Importance
502	ManufacturingInfraInvestmentMoP	What is the \$ investment in rebuilding manufacturing structures?	P	Primary Importance
503	ManufacturingInfraJobsCreatedMoP	How many jobs have been created in rebuilding manufacturing structures?	P	Primary Importance
310	MarketsRating	What is the (economic) efficiency of the markets in goods and services?	P	Primary Importance
312	MediaBusinessRating	What is the status of media businesses?	P	Primary Importance
525	MediaInfraCapacityDamagedMoP	What capacity of the media infrastructure has been damaged?	P	Primary Importance
519	MediaInfraCapacityRating	What is the capacity of the media infrastructure?	P	Primary Importance
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	P	Primary Importance
521	MediaInfraInvestmentMoP	What is the \$ investment in rebuilding the media infrastructure?	P	Primary Importance
522	MediaInfraJobsCreatedMoP	How many jobs have been created in rebuilding the media infrastructure?	P	Primary Importance
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	S	Secondary Importance
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	P	Primary Importance
403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	P	Primary Importance
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	P	Primary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	S	Secondary Importance
587	MilitaryStructuresCapacityDamagedMoP	What capacity of the military infrastructure has been damaged?	T	Tertiary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	S	Secondary Importance
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	S	Secondary Importance
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	P	Primary Importance
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	P	Primary Importance
593	MilitaryVehiclesCapacityDamagedMoP	What capacity of the military vehicles has been damaged?	T	Tertiary Importance
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	S	Secondary Importance
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	S	Secondary Importance
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	S	Secondary Importance
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	P	Primary Importance
265	MonetaryHealthRating	What is the health of the HN money (inflation, deflation, etc.)?	P	Primary Importance
764	NaturalFeaturesRating	How are natural features represented (rivers, mountains, etc.)?	S	Secondary Importance
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	T	Tertiary Importance
767	NaturalResourcesRating	How are natural resources represented?	P	Primary Importance
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	T	Tertiary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	T	Tertiary Importance
658	NonMilVehiclesCapacityDamagedMoP	What capacity of the non-military vehicles has been damaged?	P	Primary Importance
618	NonMilVehiclesCapacityRating	What is the capacity of the non-military vehicles?	P	Primary Importance
642	NonMilVehiclesCapacityRebuiltMoP	What capacity of the non-military vehicles has been rebuilt/replaced?	P	Primary Importance
640	NonMilVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the non-military vehicles?	P	Primary Importance
641	NonMilVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the non-military vehicles?	P	Primary Importance
191	NonNationStateActorsFundingRating	What is the level of funding for each non-nation state actor?	T	Tertiary Importance
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	T	Tertiary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	T	Tertiary Importance

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
61	OrganizedCrimeRating	What is the level of organized crime?	S	Secondary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	S	Secondary Importance
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	T	Tertiary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	T	Tertiary Importance
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	S	Secondary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	T	Tertiary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	S	Secondary Importance
72	PrisonStructureAdequacyRating	How adequate is the HN prison structure?	S	Secondary Importance
285	PrivatizationChangeMoP	What is the progress in privatizing governmnet run businesses?	S	Secondary Importance
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	S	Secondary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	S	Secondary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	T	Tertiary Importance
304	PublicWorksInvestmentMoP	What is the \$ investment in public works programs?	P	Primary Importance
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	P	Primary Importance
650	RailroadCapacityDamagedMoP	What capacity of the railroad infrastructure has been damaged?	P	Primary Importance
613	RailroadCapacityRating	What is the capacity of the railroad infrastructure?	P	Primary Importance
626	RailroadCapacityRebuiltMoP	What capacity of the railroad infrastructure has been rebuilt?	P	Primary Importance
624	RailroadInvestmentMoP	What is the \$ investment in rebuilding the railroad infrastructure?	P	Primary Importance
625	RailroadJobsCreatedMoP	How many jobs have been created in rebuilding the railroad infrastructure?	P	Primary Importance
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	T	Tertiary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	T	Tertiary Importance
446	ReligiousBuildingsCapacityDamagedMoP	What is the capacity of religious buildings that has been damaged?	P	Primary Importance
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	P	Primary Importance
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	P	Primary Importance
408	ReturnOfExpatriatesRating	What is the level of returning of expatriates?	S	Secondary Importance
648	RoadCapacityDamagedMoP	What capacity of the road infrastructure has been damaged?	P	Primary Importance
612	RoadCapacityRating	What is the capacity of the road infrastructure?	P	Primary Importance
622	RoadCapacityRebuiltMoP	What capacity of the road infrastructure has been rebuilt?	P	Primary Importance
620	RoadInvestmentMoP	What is the \$ investment in rebuilding the road infrastructure?	P	Primary Importance
621	RoadJobsCreatedMoP	How many jobs have been created in rebuilding the road infrastructure?	P	Primary Importance
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	S	Secondary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	T	Tertiary Importance
654	SeaportCapacityDamagedMoP	What capacity of the seaport infrastructure has been damaged?	P	Primary Importance
616	SeaportCapacityRating	What is the capacity of the seaport infrastructure?	P	Primary Importance
634	SeaportCapacityRebuiltMoP	What capacity of the seaport infrastructure has been rebuilt?	P	Primary Importance
632	SeaportInvestmentMoP	What is the \$ investment in rebuilding the seaport infrastructure?	P	Primary Importance
633	SeaportJobsCreatedMoP	How many jobs have been created in rebuilding the seaport infrastructure?	P	Primary Importance
766	SeastateRating	How is seastate represented?	S	Secondary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	T	Tertiary Importance
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	P	Primary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	S	Secondary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	S	Secondary Importance
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	S	Secondary Importance
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	P	Primary Importance
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	P	Primary Importance
387	TeachersTrainedMoP	What is the progress in training teachers?	S	Secondary Importance
754	TemperatureRating	What is the temperature, heat/cold wave status?	S	Secondary Importance
751	TimeOfDayIndicator	What is the time of day?	S	Secondary Importance
316	TourismIndustryRating	What is the status of the tourism industry?	P	Primary Importance



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ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
315	TransportBusinessRating	What is the status of the transportation businesses?	S	Secondary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
680	WaterAndSewageTreatmentInfraCapacityDamagedMoP	What capacity of the water and sewage treatment infrastructure has been damaged?	T	Tertiary Importance
663	WaterAndSewageTreatmentInfraCapacityRating	What is the capacity of the water and sewage treatment infrastructure?	S	Secondary Importance
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	S	Secondary Importance
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	P	Primary Importance
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	S	Secondary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	T	Tertiary Importance
678	WaterDistributionInfraCapacityDamagedMoP	What capacity of the water distribution infrastructure has been damaged?	T	Tertiary Importance
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	S	Secondary Importance
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	S	Secondary Importance
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	P	Primary Importance
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	S	Secondary Importance
773	WaterMovementDamageMoP	What is the damage from water movement (flood/dam failure, tsunami, seiche, etc.)?	P	Primary Importance
660	WaterwaysCapacityDamagedMoP	What capacity of the waterways infrastructure has been damaged?	P	Primary Importance
646	WaterwaysCapacityRebuiltMoP	What capacity of the waterways infrastructure has been rebuilt?	P	Primary Importance
644	WaterwaysInvestmentMoP	What is the \$ investment in rebuilding the waterways infrastructure?	P	Primary Importance
645	WaterwaysJobsCreatedMoP	How many jobs have been created in rebuilding the waterways infrastructure?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	S	Secondary Importance
295	WorkersOrganizationActivityRating	What are the numbers and influence of worker organizations?	P	Primary Importance
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297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	m	Model Implied Connection to
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	XX	Direct Connection to LOE Tasks
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	x	Implied Connection to LOE
229	AgProductionMoP	What is the level of agricultural production?	m	Model Implied Connection to
238	AgProductTransactionsLevelMoP	What is the level of purchases/sales of agricultural products (food, seed, etc.)?	XX	Direct Connection to LOE Tasks
498	AgricultureInfraCapacityRating	What is the capacity of agriculture structures?	m	Model Implied Connection to
510	AgricultureInfraCapacityRebuiltMoP	What capacity of agriculture structures has been rebuilt?	x	Implied Connection to LOE
508	AgricultureInfraInvestmentMoP	What is the \$ investment in rebuilding agriculture structures?	x	Implied Connection to LOE
509	AgricultureInfraJobsCreatedMoP	How many jobs have been created in rebuilding agriculture structures?	x	Implied Connection to LOE
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	XX	Direct Connection to LOE Tasks
617	AirportCapacityRating	What is the capacity of the airport infrastructure?	m	Model Implied Connection to
638	AirportCapacityRebuiltMoP	What capacity of the airport infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
636	AirportInvestmentMoP	What is the \$ investment in rebuilding the airport infrastructure?	XX	Direct Connection to LOE Tasks
637	AirportJobsCreatedMoP	How many jobs have been created in rebuilding the airport infrastructure?	XX	Direct Connection to LOE Tasks
614	BridgeAndTunnelCapacityRating	What is the capacity of the bridge and tunnel infrastructure?	m	Model Implied Connection to
630	BridgeAndTunnelCapacityRebuiltMoP	What capacity of the bridge and tunnel infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
628	BridgeAndTunnelInvestmentMoP	What is the \$ investment in rebuilding the bridge and tunnel infrastructure?	XX	Direct Connection to LOE Tasks
629	BridgeAndTunnelJobsCreatedMoP	How many jobs have been created in rebuilding the bridge and tunnel infrastructure?	XX	Direct Connection to LOE Tasks
496	BusinessInfraCapacityRating	What is the capacity of shops and commercial structures?	m	Model Implied Connection to
516	BusinessInfraCapacityRebuiltMoP	What capacity of shops and commercial structures has been rebuilt?	x	Implied Connection to LOE

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
514	BusinessInfraInvestmentMoP	What is the \$ investment in rebuilding shops and commercial structures?	x	Implied Connection to LOE
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	x	Implied Connection to LOE
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	m	Model Implied Connection to
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	x	Implied Connection to LOE
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	XX	Direct Connection to LOE Tasks
330	CommodityInvestmentMoP	What is the \$ investment in direct external participation in the economy (buying and selling commodities)?	x	Implied Connection to LOE
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	m	Model Implied Connection to
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	m	Model Implied Connection to
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	m	Model Implied Connection to
317	CriticalIndustriesRating	What is the status of the country's critical industries?	m	Model Implied Connection to
275	CurrencyChangeMoP	What is the progress in reforming the currency?	XX	Direct Connection to LOE Tasks
664	DamsCapacityRating	What is the capacity of the dam infrastructure?	m	Model Implied Connection to
676	DamsInfraCapacityRebuiltMoP	What capacity of the dam infrastructure has been rebuilt?	x	Implied Connection to LOE
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	x	Implied Connection to LOE
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	x	Implied Connection to LOE
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	m	Model Implied Connection to
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	x	Implied Connection to LOE
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	x	Implied Connection to LOE
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	x	Implied Connection to LOE
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	x	Implied Connection to LOE
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	XX	Direct Connection to LOE Tasks
321	EconomicFoundationRatingMoFE	What is the combined rating for the economy and infrastructure?	XX	Direct Connection to LOE Tasks
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	XX	Direct Connection to LOE Tasks
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	XX	Direct Connection to LOE Tasks
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	m	Model Implied Connection to
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	x	Implied Connection to LOE
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	x	Implied Connection to LOE
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	x	Implied Connection to LOE
385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	XX	Direct Connection to LOE Tasks
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	m	Model Implied Connection to
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	XX	Direct Connection to LOE Tasks
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	XX	Direct Connection to LOE Tasks
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	m	Model Implied Connection to
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	XX	Direct Connection to LOE Tasks
550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	XX	Direct Connection to LOE Tasks
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	x	Implied Connection to LOE
546	ExtractiveEnergyProductionCapacityRating	What is the capacity of the extractive energy production infrastructure?	m	Model Implied Connection to

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
557	ExtractiveEnergyProductionInvestmentMoP	What is the \$ investment in rebuilding the extractive energy production infrastructure?	XX	Direct Connection to LOE Tasks
558	ExtractiveEnergyProductionJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy production infrastructure?	XX	Direct Connection to LOE Tasks
547	ExtractiveEnergyTransportCapacityRating	What is the capacity of the extractive energy transportation infrastructure?	m	Model Implied Connection to
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
561	ExtractiveEnergyTransportInvestmentMoP	What is the \$ investment in rebuilding the extractive energy transportation infrastructure?	XX	Direct Connection to LOE Tasks
562	ExtractiveEnergyTransportJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy transportation infrastructure?	XX	Direct Connection to LOE Tasks
266	FinancialSystemRating	What is the overall rating for the financial system?	m	Model Implied Connection to
356	FoodDistributedMoP	What is the quantity of food distributed?	XX	Direct Connection to LOE Tasks
354	FoodImportedMoP	What is the quantity of food imported?	XX	Direct Connection to LOE Tasks
345	FoodSupplyRating	What is the rating on the available food supply?	m	Model Implied Connection to
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	m	Model Implied Connection to
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	x	Implied Connection to LOE
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	x	Implied Connection to LOE
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	x	Implied Connection to LOE
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials?	x	Implied Connection to LOE
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	x	Implied Connection to LOE
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	m	Model Implied Connection to
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	x	Implied Connection to LOE
577	GovtStructuresInvestmentMoP	What is the \$ investment in rebuilding the government infrastructure?	x	Implied Connection to LOE
578	GovtStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the government infrastructure?	x	Implied Connection to LOE
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	XX	Direct Connection to LOE Tasks
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	XX	Direct Connection to LOE Tasks
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	m	Model Implied Connection to
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	x	Implied Connection to LOE
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	x	Implied Connection to LOE
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	x	Implied Connection to LOE
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	m	Model Implied Connection to
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	XX	Direct Connection to LOE Tasks
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	XX	Direct Connection to LOE Tasks
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
271	InsuranceSystemChangeMoP	What is the progress in reforming the insurance system (and related systems)?	XX	Direct Connection to LOE Tasks
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	m	Model Implied Connection to

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
273	InterbanksPaymentSystemChangeMoP	What is the progress in reforming the interbanks payment system (and its related pieces)?	XX	Direct Connection to LOE Tasks
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	XX	Direct Connection to LOE Tasks
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	x	Implied Connection to LOE
105	KeyLeaderDiplomatsRating	What is the influence of each key diplomatic leader?	m	Model Implied Connection to
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
497	ManufacturingInfraCapacityRating	What is the capacity of manufacturing structures?	m	Model Implied Connection to
504	ManufacturingInfraCapacityRebuiltMoP	What capacity of manufacturing structures has been rebuilt?	x	Implied Connection to LOE
502	ManufacturingInfraInvestmentMoP	What is the \$ investment in rebuilding manufacturing structures?	x	Implied Connection to LOE
503	ManufacturingInfraJobsCreatedMoP	How many jobs have been created in rebuilding manufacturing structures?	x	Implied Connection to LOE
519	MediaInfraCapacityRating	What is the capacity of the media infrastructure?	m	Model Implied Connection to
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
521	MediaInfraInvestmentMoP	What is the \$ investment in rebuilding the media infrastructure?	XX	Direct Connection to LOE Tasks
522	MediaInfraJobsCreatedMoP	How many jobs have been created in rebuilding the media infrastructure?	XX	Direct Connection to LOE Tasks
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	x	Implied Connection to LOE
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	XX	Direct Connection to LOE Tasks
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	m	Model Implied Connection to
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	x	Implied Connection to LOE
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	x	Implied Connection to LOE
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	x	Implied Connection to LOE
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	m	Model Implied Connection to
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	x	Implied Connection to LOE
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	XX	Direct Connection to LOE Tasks
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureacracies to get relief for people?	XX	Direct Connection to LOE Tasks
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	x	Implied Connection to LOE
618	NonMilVehiclesCapacityRating	What is the capacity of the non-military vehicles?	m	Model Implied Connection to
642	NonMilVehiclesCapacityRebuiltMoP	What capacity of the non-military vehicles has been rebuilt/replaced?	x	Implied Connection to LOE
640	NonMilVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the non-military vehicles?	x	Implied Connection to LOE
641	NonMilVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the non-military vehicles?	x	Implied Connection to LOE
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	x	Implied Connection to LOE
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	x	Implied Connection to LOE
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	m	Model Implied Connection to
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	m	Model Implied Connection to
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	m	Model Implied Connection to
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	m	Model Implied Connection to
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	XX	Direct Connection to LOE Tasks
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRAactivitiesMoP	What is the activity level of positive public relations activities?	x	Implied Connection to LOE
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	m	Model Implied Connection to
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	x	Implied Connection to LOE
285	PrivatizationChangeMoP	What is the progress in privatizing government run businesses?	XX	Direct Connection to LOE Tasks
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	x	Implied Connection to LOE
351	PropertyRightsAccessRating	What is the status of property rights and access?	m	Model Implied Connection to
304	PublicWorksInvestmentMoP	What is the \$ investment in public works programs?	XX	Direct Connection to LOE Tasks
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	XX	Direct Connection to LOE Tasks
613	RailroadCapacityRating	What is the capacity of the railroad infrastructure?	m	Model Implied Connection to
626	RailroadCapacityRebuiltMoP	What capacity of the railroad infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
624	RailroadInvestmentMoP	What is the \$ investment in rebuilding the railroad infrastructure?	XX	Direct Connection to LOE Tasks
625	RailroadJobsCreatedMoP	How many jobs have been created in rebuilding the railroad infrastructure?	XX	Direct Connection to LOE Tasks
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	x	Implied Connection to LOE
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	m	Model Implied Connection to
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	m	Model Implied Connection to
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	x	Implied Connection to LOE
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	x	Implied Connection to LOE
612	RoadCapacityRating	What is the capacity of the road infrastructure?	m	Model Implied Connection to
622	RoadCapacityRebuiltMoP	What capacity of the road infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
620	RoadInvestmentMoP	What is the \$ investment in rebuilding the road infrastructure?	XX	Direct Connection to LOE Tasks
621	RoadJobsCreatedMoP	How many jobs have been created in rebuilding the road infrastructure?	XX	Direct Connection to LOE Tasks
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	x	Implied Connection to LOE
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	m	Model Implied Connection to
616	SeaportCapacityRating	What is the capacity of the seaport infrastructure?	m	Model Implied Connection to
634	SeaportCapacityRebuiltMoP	What capacity of the seaport infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
632	SeaportInvestmentMoP	What is the \$ investment in rebuilding the seaport infrastructure?	XX	Direct Connection to LOE Tasks
633	SeaportJobsCreatedMoP	How many jobs have been created in rebuilding the seaport infrastructure?	XX	Direct Connection to LOE Tasks
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	x	Implied Connection to LOE
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	x	Implied Connection to LOE
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	x	Implied Connection to LOE
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	x	Implied Connection to LOE
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	x	Implied Connection to LOE
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	x	Implied Connection to LOE
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	x	Implied Connection to LOE
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	XX	Direct Connection to LOE Tasks
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	x	Implied Connection to LOE



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
387	TeachersTrainedMoP	What is the progress in training teachers?	x	Implied Connection to LOE
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	XX	Direct Connection to LOE Tasks
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	m	Model Implied Connection to
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
663	WaterAndSewageTreatmentInfraCapacityRating	What is the capacity of the water and sewage treatment infrastructure?	m	Model Implied Connection to
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	x	Implied Connection to LOE
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	x	Implied Connection to LOE
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	x	Implied Connection to LOE
358	WaterDistributedMoP	What is the quantity of water distributed?	XX	Direct Connection to LOE Tasks
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	m	Model Implied Connection to
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	x	Implied Connection to LOE
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	x	Implied Connection to LOE
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	x	Implied Connection to LOE
646	WaterwaysCapacityRebuiltMoP	What capacity of the waterways infrastructure has been rebuilt?	x	Implied Connection to LOE
644	WaterwaysInvestmentMoP	What is the \$ investment in rebuilding the waterways infrastructure?	x	Implied Connection to LOE
645	WaterwaysJobsCreatedMoP	How many jobs have been created in rebuilding the waterways infrastructure?	x	Implied Connection to LOE

## 6 Support Governance

Provide public administration support; identify and recruit leaders, facilitate local government, provide cultural affairs support; support and secure elections; support HN reforms



FM3-24.2

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04/27/2011

297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	S	Secondary Importance
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	S	Secondary Importance
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	S	Secondary Importance
508	AgricultureInfraInvestmentMoP	What is the \$ investment in rebuilding agriculture structures?	T	Tertiary Importance
509	AgricultureInfraJobsCreatedMoP	How many jobs have been created in rebuilding agriculture structures?	T	Tertiary Importance
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	S	Secondary Importance
756	AirMovementDamageMoP	What is the damage from air movement (storms, blizzards, hurricanes, thunderstorms, tornados, etc.)?	T	Tertiary Importance
656	AirportCapacityDamagedMoP	What capacity of the airport infrastructure has been damaged?	T	Tertiary Importance
636	AirportInvestmentMoP	What is the \$ investment in rebuilding the airport infrastructure?	S	Secondary Importance
637	AirportJobsCreatedMoP	How many jobs have been created in rebuilding the airport infrastructure?	S	Secondary Importance
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	T	Tertiary Importance
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	T	Tertiary Importance
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	S	Secondary Importance
322	BasicNaturalResourceCapacityRating	What is the rating on the HN basic natural resources capacity?	T	Tertiary Importance
652	BridgeAndTunnelCapacityDamagedMoP	What capacity of the bridge and tunnel infrastructure has been damaged?	T	Tertiary Importance
628	BridgeAndTunnelInvestmentMoP	What is the \$ investment in rebuilding the bridge and tunnel infrastructure?	S	Secondary Importance
629	BridgeAndTunnelJobsCreatedMoP	How many jobs have been created in rebuilding the bridge and tunnel infrastructure?	S	Secondary Importance
514	BusinessInfraInvestmentMoP	What is the \$ investment in rebuilding shops and commercial structures?	T	Tertiary Importance
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	T	Tertiary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	T	Tertiary Importance
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	S	Secondary Importance
378	CivilianHousingCapacityDamagedMoP	What is the capacity of civilian housing that has been damaged?	T	Tertiary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	T	Tertiary Importance
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	S	Secondary Importance
109	CivilStabilityAndDurablePeaceLevelRatingMoPE	What is the level of civil stability and durable peace?	S	Secondary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	T	Tertiary Importance
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	T	Tertiary Importance
311	CommercialSectorRating	What is the economic health of the overall commercial sector?	T	Tertiary Importance
330	CommodityInvestmentMoP	What is the \$ investment in direct external participation in the economy (buying and selling commodities)?	S	Secondary Importance
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	T	Tertiary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	T	Tertiary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	T	Tertiary Importance
210	ConsequenceManagementActivityMoP	What is the level of consequence management support being provided?	S	Secondary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	P	Primary Importance
254	CorruptionInBusinessRating	What is the existing level of corruption in business?	T	Tertiary Importance
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	S	Secondary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	S	Secondary Importance
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	S	Secondary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	T	Tertiary Importance
246	CriminalsActivityRating	What is the activity level/influence/numbers of criminals?	T	Tertiary Importance
317	CriticalIndustriesRating	What is the status of the country's critical industries?	T	Tertiary Importance
275	CurrencyChangeMoP	What is the progress in reforming the currency?	P	Primary Importance
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	T	Tertiary Importance
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	T	Tertiary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	P	Primary Importance
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	T	Tertiary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	T	Tertiary Importance
250	DrugCultivationRating	What is the drug cultivation level?	S	Secondary Importance
251	DrugManufactureRating	What is the drug manufacture level?	S	Secondary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	S	Secondary Importance
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	S	Secondary Importance
769	EarthMovementDamageMoP	What is the damage from earth movement (earthquake, landslide/avalanche, volcanic eruptions, etc.)?	T	Tertiary Importance
321	EconomicFoundationRatingMoFE	What is the combined rating for the economy and infrastructure?	T	Tertiary Importance
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	P	Primary Importance
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	T	Tertiary Importance
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	T	Tertiary Importance
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	T	Tertiary Importance
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	S	Secondary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
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385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	T	Tertiary Importance
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	P	Primary Importance
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	T	Tertiary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	T	Tertiary Importance
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	T	Tertiary Importance
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	S	Secondary Importance
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	T	Tertiary Importance
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	T	Tertiary Importance
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	T	Tertiary Importance
550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	S	Secondary Importance
298	EmploymentLevelRating	What is the employment level?	S	Secondary Importance
259	EnergyBusinessRating	What is the status of the energy business?	S	Secondary Importance
261	EnergyImportationChangeMoP	How much energy has been imported?	S	Secondary Importance
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	T	Tertiary Importance
407	ExpatriatesActivityRating	What is the number and influence of expatriates, migrants & refugees living abroad?	S	Secondary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	P	Primary Importance
89	ExternalJusticeAdvisorsMoP	What is the number & influence of external advisors to the police and criminal justice organizations?	T	Tertiary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
546	ExtractiveEnergyProductionCapacityRating	What is the capacity of the extractive energy production infrastructure?	S	Secondary Importance
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	T	Tertiary Importance
557	ExtractiveEnergyProductionInvestmentMoP	What is the \$ investment in rebuilding the extractive energy production infrastructure?	T	Tertiary Importance
558	ExtractiveEnergyProductionJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy production infrastructure?	S	Secondary Importance
547	ExtractiveEnergyTransportCapacityRating	What is the capacity of the extractive energy transportation infrastructure?	T	Tertiary Importance
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	T	Tertiary Importance
561	ExtractiveEnergyTransportInvestmentMoP	What is the \$ investment in rebuilding the extractive energy transportation infrastructure?	T	Tertiary Importance
562	ExtractiveEnergyTransportJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy transportation infrastructure?	S	Secondary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
432	FamilyActivityRating	What is the influence of family on the society?	P	Primary Importance
267	FinancialServicesIndustryRating	What is the status of the financial businesses?	S	Secondary Importance
266	FinancialSystemRating	What is the overall rating for the financial system?	S	Secondary Importance
356	FoodDistributedMoP	What is the quantity of food distributed?	S	Secondary Importance
354	FoodImportedMoP	What is the quantity of food imported?	T	Tertiary Importance
410	ForcedPopulationMovementRating	What is the level of forced population movement (whether into refugee camps or ethnic cleansing)?	T	Tertiary Importance
125	ForeignConflictActivityRating	What is the level of foreign conflict that engages the HN?	P	Primary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	S	Secondary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	P	Primary Importance
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	T	Tertiary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	S	Secondary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	T	Tertiary Importance

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	S	Secondary Importance
427	GeneralPopulationActivityRating	What is the size of the general population and the extent of its influence?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	S	Secondary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	P	Primary Importance
283	GovtEconomicPolicyRating	What is the overall rating on the HN government's economic policy?	P	Primary Importance
107	GovtInternatnlLegitimacyRating	What is the international legitimacy level of the HN government?	P	Primary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	P	Primary Importance
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with he HN government?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	T	Tertiary Importance
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	P	Primary Importance
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	P	Primary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	T	Tertiary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	T	Tertiary Importance
577	GovtStructuresInvestmentMoP	What is the \$ investment in rebuilding the government infrastructure?	S	Secondary Importance
578	GovtStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the government infrastructure?	S	Secondary Importance
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	P	Primary Importance
41	GovtTypeOrganizationActivityRating	For each of the government, alternative government, and intervention organizations, what is the activity level?	P	Primary Importance
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	T	Tertiary Importance
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	T	Tertiary Importance
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	T	Tertiary Importance
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	T	Tertiary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	T	Tertiary Importance
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	S	Secondary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	S	Secondary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	P	Primary Importance
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	P	Primary Importance
271	InsuranceSystemChangeMoP	What is the progress in reforming the insurance system (and related systems)?	P	Primary Importance
268	InsuranceSystemRating	What is the status of the insurance system	S	Secondary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	S	Secondary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	S	Secondary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	T	Tertiary Importance
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	T	Tertiary Importance
273	InterbanksPaymentSystemChangeMoP	What is the progress in reforming the interbanks payment system (and its related pieces)?	P	Primary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	S	Secondary Importance
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	S	Secondary Importance

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ID	Connections Source		Date	
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380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	T	Tertiary Importance
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	P	Primary Importance
433	KeyIdeasInfluenceRating	For each key idea, what is its influence level?	P	Primary Importance
309	KeyLeaderBusinessRating	What is the influence of each key business leader?	S	Secondary Importance
105	KeyLeaderDiplomatsRating	What is the influence of each key diplomatic leader?	P	Primary Importance
308	KeyLeaderEconomicDecisionMakingRating	What is the process and quality of key economic leaders decision making?	S	Secondary Importance
381	KeyLeaderEducationRating	What is the influence of each key education leader?	T	Tertiary Importance
464	KeyLeaderMediaRating	What is the influence of each key media leader?	S	Secondary Importance
189	KeyLeaderMilitaryDecisionMakingRating	What is the process and quality of key military leaders decision making?	S	Secondary Importance
142	KeyLeaderMilitaryRating	What is the influence of each key military leader?	S	Secondary Importance
344	KeyLeaderNGORating	What is the influence of each key NGO leader?	S	Secondary Importance
190	KeyLeaderNonGovtArmedRating	What is the influence of each key non-government armed group leader?	S	Secondary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
38	KeyLeaderPoliticalDecisionMakingRating	What is the process and quality of key political leaders decision making?	P	Primary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
435	KeyLeaderSocialRating	What is the influence of each key social leader?	P	Primary Importance
436	KeyLeaderSpiritualRating	What is the influence of each key spiritual leader?	P	Primary Importance
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	T	Tertiary Importance
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	P	Primary Importance
700	LogisticsAcquiredMoP	What quantity has been acquired?	T	Tertiary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	T	Tertiary Importance
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	T	Tertiary Importance
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	T	Tertiary Importance
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	T	Tertiary Importance
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	T	Tertiary Importance
702	LogisticsWarehousedMoP	What quantity has been warehoused?	T	Tertiary Importance
775	ManmadeDisasterDamageMoP	What is the damage from manmade disasters (nuclear powerplant, hazardous materials, etc.)?	T	Tertiary Importance
502	ManufacturingInfraInvestmentMoP	What is the \$ investment in rebuilding manufacturing structures?	T	Tertiary Importance
503	ManufacturingInfraJobsCreatedMoP	How many jobs have been created in rebuilding manufacturing structures?	T	Tertiary Importance
310	MarketsRating	What is the (economic) efficiency of the markets in goods and services?	T	Tertiary Importance
312	MediaBusinessRating	What is the status of media businesses?	S	Secondary Importance
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	S	Secondary Importance
522	MediaInfraJobsCreatedMoP	How many jobs have been created in rebuilding the media infrastructure?	T	Tertiary Importance
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	T	Tertiary Importance
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	T	Tertiary Importance
403	MigrantsActivityRating	What is the number and influence of migrants from outside the country (due to pull factors)?	S	Secondary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	T	Tertiary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	T	Tertiary Importance
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	T	Tertiary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	T	Tertiary Importance
587	MilitaryStructuresCapacityDamagedMoP	What capacity of the military infrastructure has been damaged?	T	Tertiary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	T	Tertiary Importance
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	T	Tertiary Importance
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	T	Tertiary Importance
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	T	Tertiary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	T	Tertiary Importance
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	T	Tertiary Importance



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591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	T	Tertiary Importance
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	T	Tertiary Importance
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	T	Tertiary Importance
265	MonetaryHealthRating	What is the health of the HN money (inflation, deflation, etc.)?	S	Secondary Importance
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	S	Secondary Importance
767	NaturalResourcesRating	How are natural resources represented?	S	Secondary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	P	Primary Importance
485	NegativePRActivitiesMoP	What is the activity level of negative public relations activities?	P	Primary Importance
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureacracies to get relief for people?	S	Secondary Importance
218	NEOActivityMoP	What is the activity level/intensity of Non-combatant Evacuation Operations?	S	Secondary Importance
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	S	Secondary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	S	Secondary Importance
658	NonMilVehiclesCapacityDamagedMoP	What capacity of the non-military vehicles has been damaged?	T	Tertiary Importance
640	NonMilVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the non-military vehicles?	S	Secondary Importance
641	NonMilVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the non-military vehicles?	S	Secondary Importance
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	S	Secondary Importance
191	NonNationStateActorsFundingRating	What is the level of funding for each non-nation state actor?	S	Secondary Importance
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	S	Secondary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	S	Secondary Importance
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	S	Secondary Importance
192	NonNationStateActorsRecruitingRating	What is the level of recruiting for each non-nation state actor?	S	Secondary Importance
439	ObservationOfSocialAnniversariesRating	What is the level of observation of social anniversaries?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	S	Secondary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	S	Secondary Importance
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	P	Primary Importance
441	PerceptionByPeopleOfChangesInTheirSocialStatusRating	What is the belief by people that changes in their social status is good?	P	Primary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	T	Tertiary Importance
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	T	Tertiary Importance
59	PoliticalCrimeRating	What is the level of "political" crimes as defined by the HN government?	P	Primary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	P	Primary Importance
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	P	Primary Importance
74	PoliticalPersecutionRating	What is the level of political persecution?	P	Primary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	S	Secondary Importance
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	T	Tertiary Importance
483	PositivePRActivitiesMoP	What is the activity level of positive public relations activities?	P	Primary Importance
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	T	Tertiary Importance

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ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
285	PrivatizationChangeMoP	What is the progress in privatizing governmnet run businesses?	P	Primary Importance
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	T	Tertiary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	T	Tertiary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	T	Tertiary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	P	Primary Importance
304	PublicWorksInvestmentMoP	What is the \$ investment in public works programs?	T	Tertiary Importance
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	T	Tertiary Importance
650	RailroadCapacityDamagedMoP	What capacity of the railroad infrastructure has been damaged?	T	Tertiary Importance
624	RailroadInvestmentMoP	What is the \$ investment in rebuilding the railroad infrastructure?	S	Secondary Importance
625	RailroadJobsCreatedMoP	How many jobs have been created in rebuilding the railroad infrastructure?	S	Secondary Importance
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	S	Secondary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	T	Tertiary Importance
406	RefugeesActivityRating	What is the number and influence of migrants from outside the country (due to push factors)?	S	Secondary Importance
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	P	Primary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	P	Primary Importance
446	ReligiousBuildingsCapacityDamagedMoP	What is the capacity of religious buildings that has been damaged?	T	Tertiary Importance
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	T	Tertiary Importance
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	T	Tertiary Importance
431	ReligiousGroupActivityRating	For each group, what is its size and influence?	P	Primary Importance
414	ResettledPeopleChangeMoP	How many people have been resettled?	T	Tertiary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	P	Primary Importance
408	ReturnOfExpatriatesRating	What is the level of returning of expatriates?	P	Primary Importance
648	RoadCapacityDamagedMoP	What capacity of the road infrastructure has been damaged?	T	Tertiary Importance
620	RoadInvestmentMoP	What is the \$ investment in rebuilding the road infrastructure?	S	Secondary Importance
621	RoadJobsCreatedMoP	How many jobs have been created in rebuilding the road infrastructure?	S	Secondary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	S	Secondary Importance
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	T	Tertiary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	T	Tertiary Importance
654	SeaportCapacityDamagedMoP	What capacity of the seaport infrastructure has been damaged?	T	Tertiary Importance
632	SeaportInvestmentMoP	What is the \$ investment in rebuilding the seaport infrastructure?	S	Secondary Importance
633	SeaportJobsCreatedMoP	How many jobs have been created in rebuilding the seaport infrastructure?	S	Secondary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	S	Secondary Importance
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	T	Tertiary Importance
103	SideActivityRating	How many sides (HN, factions, intervenors, etc.) are involved; how active are they; how influential are they?	P	Primary Importance
430	SocialGroupActivityRating	For each group, what is its size and influence?	P	Primary Importance
426	SocialIssueDecisionMakingRating	What is the quality and nature of social decision making?	P	Primary Importance
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	S	Secondary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	P	Primary Importance
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	P	Primary Importance
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	S	Secondary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	T	Tertiary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	S	Secondary Importance

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ID	Connections Source	Date		
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442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	P	Primary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	P	Primary Importance
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	P	Primary Importance
315	TransportBusinessRating	What is the status of the transportation businesses?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	S	Secondary Importance
348	TrashDisposalRating	What is the quality of trash disposal?	T	Tertiary Importance
349	WasteWaterTreatmentRating	What is the quality of wastewater treatment?	T	Tertiary Importance
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	T	Tertiary Importance
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	T	Tertiary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	S	Secondary Importance
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	T	Tertiary Importance
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	T	Tertiary Importance
660	WaterwaysCapacityDamagedMoP	What capacity of the waterways infrastructure has been damaged?	T	Tertiary Importance
644	WaterwaysInvestmentMoP	What is the \$ investment in rebuilding the waterways infrastructure?	S	Secondary Importance
645	WaterwaysJobsCreatedMoP	How many jobs have been created in rebuilding the waterways infrastructure?	S	Secondary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
295	WorkersOrganizationActivityRating	What are the numbers and influence of worker organizations?	S	Secondary Importance
2	Hartley Notional Model	05/31/2011		
297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	m	Model Implied Connection to
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	m	Model Implied Connection to
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	XX	Direct Connection to LOE Tasks
229	AgProductionMoP	What is the level of agricultural production?	m	Model Implied Connection to
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	XX	Direct Connection to LOE Tasks
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	x	Implied Connection to LOE
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	m	Model Implied Connection to
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	x	Implied Connection to LOE
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	x	Implied Connection to LOE
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	XX	Direct Connection to LOE Tasks
746	CommunicationsEstablishedMoP	What communications capability has been established?	x	Implied Connection to LOE
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	XX	Direct Connection to LOE Tasks
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	x	Implied Connection to LOE
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	m	Model Implied Connection to
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	m	Model Implied Connection to
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	m	Model Implied Connection to
317	CriticalIndustriesRating	What is the status of the country's critical industries?	m	Model Implied Connection to
275	CurrencyChangeMoP	What is the progress in reforming the currency?	XX	Direct Connection to LOE Tasks
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	m	Model Implied Connection to
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	x	Implied Connection to LOE
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	XX	Direct Connection to LOE Tasks
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	XX	Direct Connection to LOE Tasks
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	XX	Direct Connection to LOE Tasks
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	XX	Direct Connection to LOE Tasks
89	ExternalJusticeAdvisorsMoP	What is the number & influence of external advisors to the police and criminal justice organizations?	XX	Direct Connection to LOE Tasks
266	FinancialSystemRating	What is the overall rating for the financial system?	m	Model Implied Connection to
345	FoodSupplyRating	What is the rating on the available food supply?	m	Model Implied Connection to
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	x	Implied Connection to LOE
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	m	Model Implied Connection to
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	m	Model Implied Connection to
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	XX	Direct Connection to LOE Tasks
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	XX	Direct Connection to LOE Tasks
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	m	Model Implied Connection to
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with the HN government?	x	Implied Connection to LOE
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	x	Implied Connection to LOE
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	XX	Direct Connection to LOE Tasks
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	m	Model Implied Connection to
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	x	Implied Connection to LOE
577	GovtStructuresInvestmentMoP	What is the \$ investment in rebuilding the government infrastructure?	x	Implied Connection to LOE
578	GovtStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the government infrastructure?	x	Implied Connection to LOE
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	XX	Direct Connection to LOE Tasks
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	x	Implied Connection to LOE
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	m	Model Implied Connection to
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	m	Model Implied Connection to
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	XX	Direct Connection to LOE Tasks
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	x	Implied Connection to LOE
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	x	Implied Connection to LOE
271	InsuranceSystemChangeMoP	What is the progress in reforming the insurance system (and related systems)?	XX	Direct Connection to LOE Tasks
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	XX	Direct Connection to LOE Tasks
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	x	Implied Connection to LOE
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	x	Implied Connection to LOE
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	x	Implied Connection to LOE
273	InterbanksPaymentSystemChangeMoP	What is the progress in reforming the interbanks payment system (and its related pieces)?	XX	Direct Connection to LOE Tasks
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	m	Model Implied Connection to
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	m	Model Implied Connection to
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	XX	Direct Connection to LOE Tasks
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	x	Implied Connection to LOE
105	KeyLeaderDiplomatsRating	What is the influence of each key diplomatic leader?	m	Model Implied Connection to
474	KeyLeaderOpinionChangeRating	For each issue and each leader, what is the change in opinion?	m	Model Implied Connection to
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	XX	Direct Connection to LOE Tasks
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	x	Implied Connection to LOE
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	x	Implied Connection to LOE
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	XX	Direct Connection to LOE Tasks
700	LogisticsAcquiredMoP	What quantity has been acquired?	x	Implied Connection to LOE
704	LogisticsDistributedMoP	What quantity has been distributed?	x	Implied Connection to LOE
708	LogisticsMovedInAirMoP	What quantity has been moved in the air?	x	Implied Connection to LOE
706	LogisticsMovedOnGroundMoP	What quantity has been moved on the ground?	x	Implied Connection to LOE
710	LogisticsMovedOnWaterMoP	What quantity has been moved on water?	x	Implied Connection to LOE
712	LogisticsMovedUnderWaterMoP	What quantity has been moved under water?	x	Implied Connection to LOE
702	LogisticsWarehousedMoP	What quantity has been warehoused?	x	Implied Connection to LOE
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	x	Implied Connection to LOE
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	XX	Direct Connection to LOE Tasks
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	XX	Direct Connection to LOE Tasks
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	x	Implied Connection to LOE
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	x	Implied Connection to LOE
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	m	Model Implied Connection to
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	x	Implied Connection to LOE
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	x	Implied Connection to LOE
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	x	Implied Connection to LOE
156	MilitaryTrainedMoP	What is the progress in training military personnel?	x	Implied Connection to LOE
575	MilitaryVehiclesCapacityRating	What is the capacity of the military vehicles?	m	Model Implied Connection to
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	x	Implied Connection to LOE
589	MilitaryVehiclesInvestmentMoP	What is the \$ investment in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	x	Implied Connection to LOE
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	XX	Direct Connection to LOE Tasks
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureacracies to get relief for people?	x	Implied Connection to LOE
368	NGOActivityCoordinationActivitiesMoP	What is the level of coordination of NGO activities (among NGOs and with intervenors)?	x	Implied Connection to LOE
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	m	Model Implied Connection to
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	m	Model Implied Connection to
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	XX	Direct Connection to LOE Tasks
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	m	Model Implied Connection to
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	XX	Direct Connection to LOE Tasks
472	PopulationOpinionChangeRating	For each issue, what is the change in popular opinion?	m	Model Implied Connection to
483	PositivePRActivitiesMoP	What is the activity level of positive public relations activities?	XX	Direct Connection to LOE Tasks
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	m	Model Implied Connection to
54	PowersharingMonitoringMoP	What is the status of monitoring power sharing arrangements?	XX	Direct Connection to LOE Tasks
285	PrivatizationChangeMoP	What is the progress in privatizing governmnet run businesses?	XX	Direct Connection to LOE Tasks
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	XX	Direct Connection to LOE Tasks
351	PropertyRightsAccessRating	What is the status of property rights and access?	m	Model Implied Connection to
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	XX	Direct Connection to LOE Tasks
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	m	Model Implied Connection to
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	m	Model Implied Connection to
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	x	Implied Connection to LOE
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	m	Model Implied Connection to
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	x	Implied Connection to LOE



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
183	SecurityForPOActivityMoP	What is the level of security provided for the various peace operations ongoing?	x	Implied Connection to LOE
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	x	Implied Connection to LOE
744	SensorsEstablishedMoP	What sensor capability has been established?	x	Implied Connection to LOE
473	SignificantGroupOpinionChangeRating	For each issue and each group, what is the change in opinion?	m	Model Implied Connection to
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	XX	Direct Connection to LOE Tasks
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	x	Implied Connection to LOE
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	m	Model Implied Connection to
168	StabilityOpsActivityMoP	What is the activity level/intensity of stability operations?	x	Implied Connection to LOE
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	XX	Direct Connection to LOE Tasks
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	XX	Direct Connection to LOE Tasks
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	m	Model Implied Connection to
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	x	Implied Connection to LOE
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	XX	Direct Connection to LOE Tasks
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	x	Implied Connection to LOE

**7 Conduct Information Tasks** Tell the Story to the US public; marginalize insurgent influence; isolate insurgents; provide context for HN operations; reinforce HN legitimacy; create division between insurgent leadership and armed insurgents

✓ FM3-24.2

#### 11 Hartley Notional Model

11/23/2011

802	DeLegitimizeInsurgentMoP	How much effort has been expended in de-legitimizing insurgents and their aims?	XX	Direct Connection to LOE Tasks
801	DeLegitimizeTerrorMoP	How much effort has been expended in de-legitimizing terrorists and their aims?	XX	Direct Connection to LOE Tasks
780	EntertainmentAvailabilityRating	What is the availability effect of entertainment to the public?	x	Implied Connection to LOE
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	x	Implied Connection to LOE
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	x	Implied Connection to LOE
797	ImproveFreeMediaMoP	What efforts have been expended in improving the freedom of media?	XX	Direct Connection to LOE Tasks
903	IncreaseInternationalMediaMoP	What is the increase in international media personnel?	XX	Direct Connection to LOE Tasks
460	InformationAvailabilityRating	What is the availability level of information to the public?	x	Implied Connection to LOE
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	XX	Direct Connection to LOE Tasks
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	XX	Direct Connection to LOE Tasks
471	KeyLeaderOpinionRating	For each issue and each leader, what is the opinion?	x	Implied Connection to LOE
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
485	NegativePRAActivitiesMoP	What is the activity level of negative public relations activities?	XX	Direct Connection to LOE Tasks
469	PopulationOpinionRating	For each issue, what is the popular opinion?	x	Implied Connection to LOE
483	PositivePRAActivitiesMoP	What is the activity level of positive public relations activities?	XX	Direct Connection to LOE Tasks
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	x	Implied Connection to LOE
470	SignificantGroupOpinionRating	For each issue and each group, what is the opinion?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
LOE Owner Afghan Government - Provincial				
1	Defend Government Sector	Defend Constitutional Governance, Rule of Law, and Human Rights: defend democratic processes and institutions; defend rule of law	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	P	Primary Importance
11	FreedomRating	What is the freedom rating (use something like the FreedomHouse scale)?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
11	Hartley Notional Model		11/23/2011	
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	x	Implied Connection to LOE
822	BuildPrisonsMoP	How much prison infrastructure is built?	XX	Direct Connection to LOE Tasks
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	x	Implied Connection to LOE
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	x	Implied Connection to LOE
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	x	Implied Connection to LOE
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	XX	Direct Connection to LOE Tasks
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials?	XX	Direct Connection to LOE Tasks
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	XX	Direct Connection to LOE Tasks
797	ImproveFreeMediaMoP	What efforts have been expended in improving the freedom of media?	XX	Direct Connection to LOE Tasks
796	ImproveHNCivilMilitaryMoP	What efforts have been expended in improving the connection between the HN civil govt and the HN military?	XX	Direct Connection to LOE Tasks
794	ImproveHNExecutiveMoP	What amount of effort has been expended in improving HN executive processes?	XX	Direct Connection to LOE Tasks
793	ImproveHNLegislativeMoP	What amount of effort has been expended in improving HN legislative processes?	XX	Direct Connection to LOE Tasks
799	ImproveHNMISMOP	How much has the HN MIS been improved?	XX	Direct Connection to LOE Tasks
810	JudicialActivitiesMoP	How many trials, decisions, etc., are performed?	XX	Direct Connection to LOE Tasks
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	XX	Direct Connection to LOE Tasks
63	LegalSystemTradition	What is the legal system tradition: common law, civil law (e.g., French, religious, Asian), no law, etc.?	x	Implied Connection to LOE
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	XX	Direct Connection to LOE Tasks
74	PoliticalPersecutionRating	What is the level of political persecution?	x	Implied Connection to LOE
795	ReduceCorruptionMoP	What efforts have been expended in reducing corruption in all areas?	XX	Direct Connection to LOE Tasks
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	XX	Direct Connection to LOE Tasks
2	Promote Economic and Social Development	Promote economic and social development: reduce poverty; ensure sustainable development through a private-sector-led market economy; improve human development indicators	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
230	AgBusinessRating	What is the status of agricultural businesses?	P	Primary Importance
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	P	Primary Importance
231	ArableLandCapacityRating	What is the capacity of arable land?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
496	BusinessInfraCapacityRating	What is the capacity of shops and commercial structures?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
428	CulturalPopulationActivityRating	What is the size and influence of the cultural divisions of the population?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source			Date
MetID	Class Name	Defining Question	Lev	Level Description
249	DrugUseRating	What is the drug use level?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	P	Primary Importance
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	P	Primary Importance
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	P	Primary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	P	Primary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	P	Primary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
265	MonetaryHealthRating	What is the health of the HN money (inflation, deflation, etc.)?	P	Primary Importance
767	NaturalResourcesRating	How are natural resources represented?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	P	Primary Importance
429	ReligiousPopulationActivityRating	What is the size and influence of the religious divisions of the population?	P	Primary Importance
612	RoadCapacityRating	What is the capacity of the road infrastructure?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
314	ServiceBusinessRating	What is the status of service businesses?	P	Primary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	x	Implied Connection to LOE
416	AntiPopulationMovementActivitiesMoP	What is the level of activities to reduce the likelihood of population movements?	XX	Direct Connection to LOE Tasks
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	XX	Direct Connection to LOE Tasks
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	XX	Direct Connection to LOE Tasks
275	CurrencyChangeMoP	What is the progress in reforming the currency?	XX	Direct Connection to LOE Tasks
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	x	Implied Connection to LOE
879	DecreaseExpatriatesMoP	What is the decrease in expatriates?	XX	Direct Connection to LOE Tasks
873	DecreaseIDPsMoP	What is the decrease in IDPs?	XX	Direct Connection to LOE Tasks
875	DecreaseMigrantsMoP	What is the decrease in migrants?	XX	Direct Connection to LOE Tasks
877	DecreaseRefugeesMoP	What is the decrease in refugees?	XX	Direct Connection to LOE Tasks
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	XX	Direct Connection to LOE Tasks
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	XX	Direct Connection to LOE Tasks
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
298	EmploymentLevelRating	What is the employment level?	x	Implied Connection to LOE
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	x	Implied Connection to LOE
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	XX	Direct Connection to LOE Tasks
271	InsuranceSystemChangeMoP	What is the progress in reforming the insurance system (and related systems)?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
273	InterbanksPaymentSystemChangeMoP	What is the progress in reforming the interbanks payment system (and its related pieces)?	XX	Direct Connection to LOE Tasks
277	InvestmentCapitalActionsMoP	What is the level of activity in seeking investment capital for the country?	XX	Direct Connection to LOE Tasks
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	x	Implied Connection to LOE
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	XX	Direct Connection to LOE Tasks
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	x	Implied Connection to LOE
285	PrivatizationChangeMoP	What is the progress in privatizing government run businesses?	XX	Direct Connection to LOE Tasks
787	ReduceFinanceCrimesMoP	What amount of finance crime has been detected?	XX	Direct Connection to LOE Tasks
788	ReduceIPTheftMoP	What amount of intellectual property theft, cyber crimes, has been detected?	XX	Direct Connection to LOE Tasks
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	XX	Direct Connection to LOE Tasks
414	ResettledPeopleChangeMoP	How many people have been resettled?	XX	Direct Connection to LOE Tasks
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	x	Implied Connection to LOE
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	XX	Direct Connection to LOE Tasks
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	XX	Direct Connection to LOE Tasks
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	x	Implied Connection to LOE
281	StockMarketChangeMoP	What is the progress in reforming the stock and commodity markets?	XX	Direct Connection to LOE Tasks
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	XX	Direct Connection to LOE Tasks
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	XX	Direct Connection to LOE Tasks
387	TeachersTrainedMoP	What is the progress in training teachers?	XX	Direct Connection to LOE Tasks

### 3 Eliminate Narcotics Industry Eliminate narcotics industry: eliminate opium production facilities; eliminate opium fields; provide alternative agriculture

✓ OntWS3

#### 3 TRAC IW Metric Ontology Workshop 3

07/15/2011

75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
230	AgBusinessRating	What is the status of agricultural businesses?	P	Primary Importance
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	P	Primary Importance
231	ArableLandCapacityRating	What is the capacity of arable land?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
319	GeneralEconomyRatingMoP	What is the rating for the overall economy?	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	XX	Direct Connection to LOE Tasks
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	XX	Direct Connection to LOE Tasks
250	DrugCultivationRating	What is the drug cultivation level?	x	Implied Connection to LOE
251	DrugManufactureRating	What is the drug manufacture level?	x	Implied Connection to LOE
252	DrugTransshipmentRating	What is the drug transshipment level?	x	Implied Connection to LOE
249	DrugUseRating	What is the drug use level?	x	Implied Connection to LOE
784	InterdictDrugsMoP	What quantity of drugs have been interdicted?	XX	Direct Connection to LOE Tasks
786	ReduceDrugDemandMoP	What amount of drug demand reduction activity has been undertaken?	XX	Direct Connection to LOE Tasks
4	Gain Trust of Public	Gain trust of public: reduce corrupt treatment of population by GIROA officials; reduce GIROA aid of Taliban; improve transparency	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
496	BusinessInfraCapacityRating	What is the capacity of shops and commercial structures?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
428	CulturalPopulationActivityRating	What is the size and influence of the cultural divisions of the population?	P	Primary Importance
250	DrugCultivationRating	What is the drug cultivation level?	P	Primary Importance
251	DrugManufactureRating	What is the drug manufacture level?	P	Primary Importance
252	DrugTransshipmentRating	What is the drug transshipment level?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	P	Primary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	P	Primary Importance
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	P	Primary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	P	Primary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
767	NaturalResourcesRating	How are natural resources represented?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
440	PerceptionByPeopleThatTheirInterestsAre RepresentedRating	What is the level of belief by people that their interests are represented?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
429	ReligiousPopulationActivityRating	What is the size and influence of the religious divisions of the population	P	Primary Importance
612	RoadCapacityRating	What is the capacity of the road infrastructure?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance
611	TransportInfraCapacityRating	What is the capacity of the general transportation infrastructure?	P	Primary Importance
662	WaterDistributionInfraCapacityRating	What is the capacity of the water distribution infrastructure?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	x	Implied Connection to LOE
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	x	Implied Connection to LOE
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	x	Implied Connection to LOE
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	x	Implied Connection to LOE
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	XX	Direct Connection to LOE Tasks
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	x	Implied Connection to LOE
460	InformationAvailabilityRating	What is the availability level of information to the public?	x	Implied Connection to LOE
108	InstitutionsOfGovernanceEffectivenessAnd FairnessRatingMoFE	How effective and fair are the institutions of governance?	x	Implied Connection to LOE
441	PerceptionByPeopleOfChangesInTheirSocialStatusRating	What is the belief by people that changes in their social status is good?	x	Implied Connection to LOE
440	PerceptionByPeopleThatTheirInterestsAre RepresentedRating	What is the level of belief by people that their interests are represented?	x	Implied Connection to LOE
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	x	Implied Connection to LOE
795	ReduceCorruptionMoP	What efforts have been expended in reducing corruption in all areas?	XX	Direct Connection to LOE Tasks
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	x	Implied Connection to LOE
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description

**LOE Owner** NGOs-Afghanistan (e.g., Doctors Without Borders)

## 1 Implement USG programs. Implement contracted programs

✓ OntWS3

### 3 TRAC IW Metric Ontology Workshop 3

07/15/2011

242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	P	Primary Importance
322	BasicNaturalResourceCapacityRating	What is the rating on the HN basic natural resources capacity?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	P	Primary Importance
109	CivilStabilityAndDurablePeaceLevelRatingMoPE	What is the level of civil stability and durable peace?	P	Primary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	P	Primary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	P	Primary Importance
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	P	Primary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	P	Primary Importance
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	P	Primary Importance
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	P	Primary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	P	Primary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	P	Primary Importance
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	P	Primary Importance
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	P	Primary Importance
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	P	Primary Importance

### 11 Hartley Notional Model

11/23/2011

372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	XX	Direct Connection to LOE Tasks
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
385	EducationSuppliesProvidedMoP	What is the quantity of education supplies provided?	XX	Direct Connection to LOE Tasks
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	XX	Direct Connection to LOE Tasks
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	XX	Direct Connection to LOE Tasks
387	TeachersTrainedMoP	What is the progress in training teachers?	XX	Direct Connection to LOE Tasks
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks

## 2 Provide Humanitarian Assistance Provide Humanitarian Assistance to population

✓ OntWS3

### 3 TRAC IW Metric Ontology Workshop 3

07/15/2011

139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
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#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	P	Primary Importance
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
356	FoodDistributedMoP	What is the quantity of food distributed?	P	Primary Importance
354	FoodImportedMoP	What is the quantity of food imported?	P	Primary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	P	Primary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	P	Primary Importance
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	P	Primary Importance
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureaucracies to get relief for people?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	P	Primary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	P	Primary Importance
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	P	Primary Importance
414	ResettledPeopleChangeMoP	How many people have been resettled?	P	Primary Importance
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	P	Primary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	P	Primary Importance
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	P	Primary Importance
349	WasteWaterTreatmentRating	What is the quality of wastewater treatment?	P	Primary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	XX	Direct Connection to LOE Tasks
366	DurableGoodsDistributedMoP	What is the quantity of non-food and non-water relief items distributed?	XX	Direct Connection to LOE Tasks
356	FoodDistributedMoP	What is the quantity of food distributed?	XX	Direct Connection to LOE Tasks
354	FoodImportedMoP	What is the quantity of food imported?	XX	Direct Connection to LOE Tasks
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	XX	Direct Connection to LOE Tasks
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	XX	Direct Connection to LOE Tasks
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
376	NegotiationWBureaucraciesActivitiesMoP	What is the measure of negotiation with bureaucracies to get relief for people?	XX	Direct Connection to LOE Tasks
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	x	Implied Connection to LOE
362	PollutionReductionProjectsMoP	What is the progress in pollution reduction projects?	XX	Direct Connection to LOE Tasks
414	ResettledPeopleChangeMoP	How many people have been resettled?	XX	Direct Connection to LOE Tasks
360	SanitationAndWasteWaterProjectsChangeMoP	What is the progress on sanitation and waste water projects?	XX	Direct Connection to LOE Tasks
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	XX	Direct Connection to LOE Tasks
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
358	WaterDistributedMoP	What is the quantity of water distributed?	XX	Direct Connection to LOE Tasks
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
3	Reinforce Medical Reforms	Reinforce reforms across GIRA medical infrastructure.	☑	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	P	Primary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	P	Primary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	P	Primary Importance
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	P	Primary Importance
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	P	Primary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	P	Primary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	P	Primary Importance
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
479	GovtLiaisonProgramActivitiesMoP	What is the level of activity in liaison with he HN government?	XX	Direct Connection to LOE Tasks
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	XX	Direct Connection to LOE Tasks
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	XX	Direct Connection to LOE Tasks
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	x	Implied Connection to LOE



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
<b>LOE Owner</b> Afghan Taliban Groups				
1	Expel Foreign Forces	Expel foreign forces (ISAF) from Afghanistan AO: limit operational reach of the foreign forces; force foreign forces to focus on security rather than population interaction; provoke civilian casualties	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	P	Primary Importance
746	CommunicationsEstablishedMoP	What communications capability has been established?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
12	ExternalAdvisorsRating	How effective are the external advisors to HN govt and judicial system	P	Primary Importance
14	ExternalGovtAdvisorsMoP	What is the number & influence of external advisors to the HN government (not counting Rule of Law advisors)?	P	Primary Importance
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	P	Primary Importance
41	GovtTypeOrganizationActivityRating	For each of the government, alternative government, and intervention organizations, what is the activity level?	P	Primary Importance
783	IESControlRating	Who/what/how levels control each Infrastructure ES (includes energy, transportation, etc.)?	P	Primary Importance
940	IGOActivityRating	What are the number, sizes and influence levels of the Intergovernmental Organizations?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
104	InterventionOrganizationRating	What is the influence of each intervention organization?	P	Primary Importance
939	IOActivityRating	What are the number, sizes and influence levels of the International Organizations?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	P	Primary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	P	Primary Importance
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	x	Implied Connection to LOE
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	x	Implied Connection to LOE
835	DecreaseInterventionForcesMoP	How much is the intervention force decreased?	XX	Direct Connection to LOE Tasks
846	IncreaseInsurgentsMoP	What is the increase in insurgents?	XX	Direct Connection to LOE Tasks
844	IncreaseTerroristsMoP	What is the increase in terrorists?	XX	Direct Connection to LOE Tasks
131	IWActivityMoP	What is the activity level/intensity of irregular war?	XX	Direct Connection to LOE Tasks
704	LogisticsDistributedMoP	What quantity has been distributed?	XX	Direct Connection to LOE Tasks
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	XX	Direct Connection to LOE Tasks
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
2	Undermine Perception of Security	Undermine local and international perceptions of security: forcing local populations to perceive their personal security as reliant on the Taliban; forcing the international community to perceive security in Afghanistan as uncontrollable by foreign forces	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	P	Primary Importance
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	P	Primary Importance
409	FreedomOfMovementRating	What is the rating for the freedom of movement of the populace (politically restricted, tied to the land, free to move, etc.)?	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
783	IESControlRating	Who/what/how levels control each Infrastructure ES (includes energy, transportation, etc.)?	P	Primary Importance
940	IGOActivityRating	What are the number, sizes and influence levels of the Intergovernmental Organizations?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
939	IOActivityRating	What are the number, sizes and influence levels of the International Organizations?	P	Primary Importance
64	JudicialOrganizationRating	What is the activity level and effectiveness of court type organizations, both government and alternative?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
485	NegativePRAActivitiesMoP	What is the activity level of negative public relations activities?	P	Primary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoFE	What is the rating on the perception of a safe and secure environment?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
483	PositivePRActivitiesMoP	What is the activity level of positive public relations activities?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	P	Primary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
314	ServiceBusinessRating	What is the status of service businesses?	P	Primary Importance
404	StressMigrationActivityRating	What is the level and significance of stress migration?	P	Primary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
948	DecreaseIGOsMoP	What is the decrease in IGOs?	XX	Direct Connection to LOE Tasks
947	DecreaseIOsMoP	What is the decrease in IOs?	XX	Direct Connection to LOE Tasks
871	DecreaseNGOsMoP	What is the decrease in NGOs?	XX	Direct Connection to LOE Tasks
829	IncreaseExternalForcesAdvocatConflictMoP	How much is the increase in external forces advocating conflict?	XX	Direct Connection to LOE Tasks
846	IncreaseInsurgentsMoP	What is the increase in insurgents?	XX	Direct Connection to LOE Tasks
844	IncreaseTerroristsMoP	What is the increase in terrorists?	XX	Direct Connection to LOE Tasks
131	IWActivityMoP	What is the activity level/intensity of irregular war?	XX	Direct Connection to LOE Tasks
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	XX	Direct Connection to LOE Tasks
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	XX	Direct Connection to LOE Tasks

### 3 Undermine Afghan Government

Undermine the authority and effectiveness of Afghan govt institutions: undermine influence of the Afghan Army; undermine influence of the Afghan Police; undermine influence of the judicial system; provide appropriate religious support to the population

☒ OntWS3

#### 3 TRAC IW Metric Ontology Workshop 3

07/15/2011

253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
7	CentralAuthorityEffectivenessRating	How effectively does it govern: political capacity (tax collection capability, etc.), influence events?	P	Primary Importance
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	P	Primary Importance
746	CommunicationsEstablishedMoP	What communications capability has been established?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
317	CriticalIndustriesRating	What is the status of the country's critical industries?	P	Primary Importance
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	P	Primary Importance
528	EducationInfraCapacityRating	What is the capacity of the education infrastructure?	P	Primary Importance
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	P	Primary Importance
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	P	Primary Importance
298	EmploymentLevelRating	What is the employment level?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
6	GovtLeaderChangeRating	How does leadership change: elections, hereditary succession, coup, revolution?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	P	Primary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
41	GovtTypeOrganizationActivityRating	For each of the government, alternative government, and intervention organizations, what is the activity level?	P	Primary Importance
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
783	IESControlRating	Who/what/how levels control each Infrastructure ES (includes energy, transportation, etc.)?	P	Primary Importance
460	InformationAvailabilityRating	What is the availability level of information to the public?	P	Primary Importance
64	JudicialOrganizationRating	What is the activity level and effectiveness of court type organizations, both government and alternative?	P	Primary Importance
38	KeyLeaderPoliticalDecisionMakingRating	What is the process and quality of key political leaders decision making?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
63	LegalSystemTradition	What is the legal system tradition: common law, civil law (e.g., French, religious, Asian), no law, etc.?	P	Primary Importance
704	LogisticsDistributedMoP	What quantity has been distributed?	P	Primary Importance
574	MilitaryStructuresCapacityRating	What is the capacity of the military infrastructure?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
265	MonetaryHealthRating	What is the health of the HN money (inflation, deflation, etc.)?	P	Primary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
45	PoliticalFactionActivityRating	What is the size and influence of each political faction	P	Primary Importance
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
10	RelationshipWithIntervenorsRating	What is the relationship between the parties, ranging from adversarial to very close?	P	Primary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	P	Primary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	P	Primary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	P	Primary Importance
404	StressMigrationActivityRating	What is the level and significance of stress migration?	P	Primary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
836	DecreaseGovtMilitaryForcesMoP	How much is the government military force decreased?	XX	Direct Connection to LOE Tasks
886	DecreaseLawEnforcementPersonnelMoP	What is the decrease in law enforcement personnel?	XX	Direct Connection to LOE Tasks
803	DeLegitimizeHNGovtMoP	How much effort has been expended in de-legitimizing HN govt?	XX	Direct Connection to LOE Tasks
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	XX	Direct Connection to LOE Tasks
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	XX	Direct Connection to LOE Tasks
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	x	Implied Connection to LOE

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	x	Implied Connection to LOE
63	LegalSystemTradition	What is the legal system tradition: common law, civil law (e.g., French, religious, Asian), no law, etc.?	x	Implied Connection to LOE
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	XX	Direct Connection to LOE Tasks
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	x	Implied Connection to LOE
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	x	Implied Connection to LOE
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	XX	Direct Connection to LOE Tasks



#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
<b>LOE Owner Afghan Terrorists</b>				
1	Conduct Effective Terrorist Operations	Conduct effective terrorist operations against foreign presence IOT publicize organizational goals: develop environment for secure operations (support base); conduct reconnaissance and target development; conduct mass casualty event against US forces	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
343	NGOActivityRating	What are the number, sizes and influence levels of the Non-Governmental Organizations?	P	Primary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
469	PopulationOpinionRating	For each issue, what is the popular opinion?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	P	Primary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	P	Primary Importance
744	SensorsEstablishedMoP	What sensor capability has been established?	P	Primary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
733	AttritionFromHighYieldExplosivesMoP	How much damage/attrition resulted?	XX	Direct Connection to LOE Tasks
122	ConflictCombatantDeathAndInjuryRating	What is the death and injury rate for combatants from conflict?	x	Implied Connection to LOE
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	XX	Direct Connection to LOE Tasks
179	ForceSecurityActivityMoP	What is the level of force security provided to allow prosecuting other operations safely?	XX	Direct Connection to LOE Tasks
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	XX	Direct Connection to LOE Tasks
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	XX	Direct Connection to LOE Tasks
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	XX	Direct Connection to LOE Tasks
2	Conduct Attacks against HN	Conduct attacks against HN elements: attack HN government institutions; attack HN infrastructure; attack HN population	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	P	Primary Importance

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
71	GovtLawEnforcementEffectivenssRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
477	InformationCollectionActivitiesMoP	What is the activity level in information collection and processing?	P	Primary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	P	Primary Importance
131	IWActivityMoP	What is the activity level/intensity of irregular war?	P	Primary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	P	Primary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
512	AgricultureInfraCapacityDamagedMoP	What capacity of agriculture structures has been damaged?	XX	Direct Connection to LOE Tasks
656	AirportCapacityDamagedMoP	What capacity of the airport infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
733	AttritionFromHighYieldExplosivesMoP	How much damage/attrition resulted?	XX	Direct Connection to LOE Tasks
652	BridgeAndTunnelCapacityDamagedMoP	What capacity of the bridge and tunnel infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
518	BusinessInfraCapacityDamagedMoP	What capacity of shops and commercial structures has been damaged?	XX	Direct Connection to LOE Tasks
378	CivilianHousingCapacityDamagedMoP	What is the capacity of civilian housing that has been damaged?	XX	Direct Connection to LOE Tasks
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	x	Implied Connection to LOE
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	x	Implied Connection to LOE
823	DamagePrisonsMoP	How much prison infrastucture is damaged?	XX	Direct Connection to LOE Tasks
682	DamsInfraCapacityDamagedMoP	What capacity of the dam infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	XX	Direct Connection to LOE Tasks
534	EducationInfraCapacityDamagedMoP	What capacity of the education infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
567	ElectricDistributionCapacityDamagedMoP	What capacity of the electric distribution infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
565	ElectricProductionCapacityDamagedMoP	What capacity of the electric production infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
569	ExtractiveEnergyProductionCapacityDamagedMoP	What capacity of the extractive energy production infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
571	ExtractiveEnergyTransportCapacityDamagedMoP	What capacity of the extractive energy transportation infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
704	LogisticsDistributedMoP	What quantity has been distributed?	XX	Direct Connection to LOE Tasks
506	ManufacturingInfraCapacityDamagedMoP	What capacity of manufacturing structures has been damaged?	XX	Direct Connection to LOE Tasks
525	MediaInfraCapacityDamagedMoP	What capacity of the media infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
587	MilitaryStructuresCapacityDamagedMoP	What capacity of the military infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
593	MilitaryVehiclesCapacityDamagedMoP	What capacity of the military vehicles has been damaged?	XX	Direct Connection to LOE Tasks
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	XX	Direct Connection to LOE Tasks
916	MiningInfrastructureCapacityDamagedMoP	What capacity of the mining infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
658	NonMilVehiclesCapacityDamagedMoP	What capacity of the non-military vehicles has been damaged?	XX	Direct Connection to LOE Tasks
214	PiracyActivityMoP	What is the activity level/intensity of piracy and anti-piracy operations?	XX	Direct Connection to LOE Tasks
650	RailroadCapacityDamagedMoP	What capacity of the railroad infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
654	SeaportCapacityDamagedMoP	What capacity of the seaport infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
933	SportsInfraCapacityDamagedMoP	What capacity of the sports infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	XX	Direct Connection to LOE Tasks
680	WaterAndSewageTreatmentInfraCapacityDamagedMoP	What capacity of the water and sewage treatment infrastructure has been damaged?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
678	WaterDistributionInfraCapacityDamagedMoP	What capacity of the water distribution infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
660	WaterwaysCapacityDamagedMoP	What capacity of the waterways infrastructure has been damaged?	XX	Direct Connection to LOE Tasks
3 Conduct IO Operations		Conduct IO operations in support of cause: spread message to population; conduct cyber attacks	<input checked="" type="checkbox"/>	OntWS3
3 TRAC IW Metric Ontology Workshop 3			07/15/2011	
748	CommandAndControlEstablishedMoP	What command and control processes have been established?	P	Primary Importance
121	ConflictCivilianDeathAndInjuryRating	What is the death and injury rate for civilians from conflict?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
465	FreedomOfInternationalMediaRating	What is the level of freedom of the international media within the country?	P	Primary Importance
519	MediaInfraCapacityRating	What is the capacity of the media infrastructure?	P	Primary Importance
459	NegativeImpactOfInterventionRating	What is the level of influence of negative events coming from the intervention?	P	Primary Importance
193	NonNationStateActorsPopulationSupportRating	What is the level of popular support for each non-nation state actor?	P	Primary Importance
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	P	Primary Importance
469	PopulationOpinionRating	For each issue, what is the popular opinion?	P	Primary Importance
429	ReligiousPopulationActivityRating	What is the size and influence of the religious divisions of the population	P	Primary Importance
200	TerrorismActivityMoP	What is the level of terrorism and anti- and counterterrorism operations?	P	Primary Importance
11 Hartley Notional Model			11/23/2011	
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	XX	Direct Connection to LOE Tasks
821	DamageC2MoP	How much military command and control is damaged?	XX	Direct Connection to LOE Tasks
820	DamageCommunicationsMoP	How much military comm processes are damaged?	XX	Direct Connection to LOE Tasks
819	DamageSensorsMoP	How much military sensor processes are damaged?	XX	Direct Connection to LOE Tasks
803	DeLegitimizeHNGovtMoP	How much effort has been expended in de-legitimizing HN govt?	XX	Direct Connection to LOE Tasks
844	IncreaseTerroristsMoP	What is the increase in terrorists?	XX	Direct Connection to LOE Tasks
481	InformationControl&DisseminationActivitiesMoP	What is the activity level in information control & dissemination?	XX	Direct Connection to LOE Tasks
485	NegativePRAActivitiesMoP	What is the activity level of negative public relations activities?	XX	Direct Connection to LOE Tasks
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	XX	Direct Connection to LOE Tasks
206	NonNationStateActorsPopulationSupportChangeMoP	What is the level of activity to identify financial, institutional and local support for non-nation state actors and disrupt it?	XX	Direct Connection to LOE Tasks
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Offic	Cite
ID	Connections Source	Date		
MetID	Class Name	Defining Question	Lev	Level Description
LOE Owner US Govt organizations other than DoD				
1	Develop Civil Security	Civil Security Sector: ANP present, responsive, humane; prisons functioning; tribal militias; border security; family response units	✓	OntWS3
3	TRAC IW Metric Ontology Workshop 3	07/15/2011		
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
149	ArmedForcesProfessionalismRating	What is the professionalism rating (equipment, manpower, doctrine, training level, resources, leadership, organizational culture, history, civil-military relations) of the HN military?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
171	ConfidenceBuildingActivityMoP	What is the level of confidence-building and security measures?	P	Primary Importance
70	ConnectionBetweenLawEnforcementAndMilitaryRating	What is the connection between the two: law enforcement as part of military or not, multiple levels of police, border guards, etc.?	P	Primary Importance
129	ConventionalWarActivityMoP	What is the activity level/intensity of conventional war?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
68	CorruptionInLawEnforcementRating	What is the existing level of corruption in law enforcement organizations?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance
256	Criminal&CorruptActivityMoP	What numbers of crimes & corrupt activities (intimidation, kidnapping, murder, smuggling, drug trafficking, bribery, "protection," illicit services, self-dealing, etc.) have been attempted?	P	Primary Importance
247	CriminalOrganizationActivityRating	What is the activity level/influence/numbers of criminal organizations?	P	Primary Importance
246	CriminalsActivityRating	What is the activity level/influence/numbers of criminals?	P	Primary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	P	Primary Importance
44	ExternalAgitatorForcesActivityRating	What is the size and influence of external forces advocating conflict?	P	Primary Importance
99	ExtortionActivityMoP	What is the level of extortion, suppression of the population/opposition?	P	Primary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
5	FirstRespondersActivityRating	How many first responders are there; what is their influence and activity?	P	Primary Importance
20	FirstRespondersInvestmentMoP	What is the \$ investment in first responders?	P	Primary Importance
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	P	Primary Importance
18	FirstRespondersTrainedMoP	What is the progress in training first responders?	P	Primary Importance
125	ForeignConflictActivityRating	What is the level of foreign conflict that engages the HN?	P	Primary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	P	Primary Importance
71	GovtLawEnforcementEffectivenessRating	What is the effectiveness of the government law enforcement organizations?	P	Primary Importance
145	GovtMilitaryForcesActivityRating	What is the number and influence/activity rating of the HN military forces?	P	Primary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	P	Primary Importance
150	HNMilitaryEffectivenessRatingMoFE	What is the effectiveness (organization, oversight, capacity, training quality, materiel, budget, discipline, recruiting) of the HN military?	P	Primary Importance
196	InsurgentsActivityRating	What is the number and influence/activity rating of the insurgents?	P	Primary Importance
146	IntelligenceServicesRating	What is the number and influence/activity rating of the intelligence services?	P	Primary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	P	Primary Importance
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	P	Primary Importance
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
248	KeyLeaderCriminalRating	What is the influence of each key criminal leader?	P	Primary Importance
189	KeyLeaderMilitaryDecisionMakingRating	What is the process and quality of key military leaders decision making?	P	Primary Importance
142	KeyLeaderMilitaryRating	What is the influence of each key military leader?	P	Primary Importance
190	KeyLeaderNonGovtArmedRating	What is the influence of each key non-government armed group leader?	P	Primary Importance
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	P	Primary Importance
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	P	Primary Importance
83	LawEnforcementOfficerInvestmentMoP	What is the \$ investment in policemen?	P	Primary Importance
81	LawEnforcementOfficersTrainedMoP	What is the progress in training policemen?	P	Primary Importance
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	P	Primary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	P	Primary Importance
166	MilitaryExercisesActivityMoP	What is the activity level of military exercises?	P	Primary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	P	Primary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	P	Primary Importance
212	MineLevelActivityMoP	What is the level of mine (mines, UXO, IEDs) clearance/placement activity?	P	Primary Importance
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	P	Primary Importance
204	NonNationStateActorsRecruitingChangeMoP	What is the level of activity to identify and interdict recruitment by non-nation state actors?	P	Primary Importance
192	NonNationStateActorsRecruitingRating	What is the level of recruiting for each non-nation state actor?	P	Primary Importance
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	P	Primary Importance
46	OppositionPartyUseOfForceRating	What is the oppositions stance on the use of force, measured from wholly against to active use of force?	P	Primary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	P	Primary Importance
62	OverallCrimeRating	What is the overall crime level?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	P	Primary Importance
418	PerceptionOfSafeAndSecureEnvironmentMoP	What is the rating on the perception of a safe and secure environment?	P	Primary Importance
77	PolicingOperationsActivityMoP	What is the level of policing operations being performed?	P	Primary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	P	Primary Importance
72	PrisonStructureAdequacyRating	How adequate is the HN prison structure?	P	Primary Importance
195	PrivateSecurityForcesActivityRating	What is the number and influence/activity rating of the private security forces?	P	Primary Importance
405	RefugeeCampsCapacityRating	What is the capacity of refugee camps?	P	Primary Importance
420	RefugeeCampSecurityActivityMoP	What is the level of security provided for refugee camps?	P	Primary Importance
147	RegimeSponsoredNonMilitaryArmedForcesActivityRating	What is the number and influence/activity rating of the regime sponsored, non-military armed forces?	P	Primary Importance
622	RoadCapacityRebuiltMoP	What capacity of the road infrastructure has been rebuilt?	P	Primary Importance
177	SecurityCoordinationActivityMoP	What is the level of security coordination between the HN and the intervenors?	P	Primary Importance
175	SecurityForceAssistanceActivityMoP	What is the level of security assistance (freedom of movement, border security, public safety, civil defense, etc.) provided to the HN?	P	Primary Importance
181	SecurityForHAAActivityMoP	What is the level of security provided for the various Humanitarian Assistance operations ongoing?	P	Primary Importance
185	SecurityForStabilityActivityMoP	What is the level of security provided for the various stability operations ongoing?	P	Primary Importance
197	TerroristsActivityRating	What is the number and influence/activity rating of the terrorists?	P	Primary Importance
137	WeaponsControlActivityMoP	What is the progress in implementing weapons control regimes?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
139	BorderControlActivityMoP	What is the activity level of border control, boundary security, and freedom of movement operations?	XX	Direct Connection to LOE Tasks



#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
841	DecreaseParamilitaryForcesMoP	What is the decrease in Paramilitary Forces?	XX	Direct Connection to LOE Tasks
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	XX	Direct Connection to LOE Tasks
79	LawEnforcementChangeMoP	What is the progress in reforming the police force(s)?	XX	Direct Connection to LOE Tasks
65	LawEnforcementOrganizationRating	What law enforcement organizations exist and what is their size?	x	Implied Connection to LOE
85	PenalSystemChangeMoP	What is the progress in establishing humane penal systems?	XX	Direct Connection to LOE Tasks
422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	XX	Direct Connection to LOE Tasks

## 2 Develop Government Sector Governance, Rule of Law, and Human Rights: elected officials; judicial system; reintegration

✓ OntWS3

### 3 TRAC IW Metric Ontology Workshop 3

07/15/2011

75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	P	Primary Importance
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
412	ChangesInPopulationCompositionRating	What is the level of change in the breakdown of movement categories?	P	Primary Importance
383	CivicEducationProjectsActivityMoP	What is the progress in civic education projects?	P	Primary Importance
109	CivilStabilityAndDurablePeaceLevelRatingMoPE	What is the level of civil stability and durable peace?	P	Primary Importance
120	CivilUnrestLevelRatingMoFE	What is the level of civil (internal) unrest?	P	Primary Importance
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	P	Primary Importance
52	ComplianceWithPeaceAccordsMoP	What is the level of effort in maintaining compliance with peace accords?	P	Primary Importance
30	ConstitutionReformChangeMoP	What is the progress in constitutional reform?	P	Primary Importance
69	CorruptionInCentralAuthorityRating	What is the existing level of corruption in the central authority?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	P	Primary Importance
148	DemobilizedArmedForcesActivityRating	What is the number and influence/activity rating of the demobilized forces?	P	Primary Importance
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	P	Primary Importance
34	DiplomaticActionsMoP	What is the level of diplomatic actions to and from the HN government, internal & external (communications, making alliances, etc.)?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	P	Primary Importance
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	P	Primary Importance
26	ElectionsConductedChangeMoP	What is the progress in planning, executing, monitoring, and publicizing elections?	P	Primary Importance
101	ExtrajudicialActivityMoP	What is the level of extrajudicial activities (killings, intimidations, etc.)?	P	Primary Importance
47	FactionalDisputeRating	What is the size and bitterness of factional disputes?	P	Primary Importance
463	FreedomOfDomesticMediaRating	What is the level of freedom of domestic media?	P	Primary Importance
4	GovernanceRating	How well does it govern; what are the checks on its power?	P	Primary Importance
91	GovtCorruptionMonitoringMoP	What is the level of monitoring for corruption by government officials	P	Primary Importance
3	GovtDecisionAuthorityRating	Who has power (autocratic, democratic, theocratic, monarchy, warlords, etc.)?	P	Primary Importance
9	GovtDecisionMakingRating	What is the distribution of power, # political parties, checks & balances, elections, dispute resolution?	P	Primary Importance
36	GovtDestabilizationActivityMoP	What is the level of activity in destabilizing the HN government?	P	Primary Importance
106	GovtDomesticLegitimacyRatingMoFE	What is the domestic legitimacy level of the HN government?	P	Primary Importance
16	GovtPersonnelEducatedChangeMoP	What is the progress in educating civil service, legislative staff, local government staff, etc.?	P	Primary Importance
24	GovtReformChangeMoP	What is the progress in reforming all parts and levels of HN government?	P	Primary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
41	GovtTypeOrganizationActivityRating	For each of the government, alternative government, and intervention organizations, what is the activity level?	P	Primary Importance
93	HumanRightsMonitoringMoP	What is the level of monitoring for human rights practices?	P	Primary Importance
108	InstitutionsOfGovernanceEffectivenessAndFairnessRatingMoFE	How effective and fair are the institutions of governance?	P	Primary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	P	Primary Importance
162	IntelServiceTrainedMoP	What is the progress in training intelligence service personnel?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
64	JudicialOrganizationRating	What is the activity level and effectiveness of court type organizations, both government and alternative?	P	Primary Importance
296	KeyLeaderLaborRating	What is the influence of each key labor leader?	P	Primary Importance
189	KeyLeaderMilitaryDecisionMakingRating	What is the process and quality of key military leaders decision making?	P	Primary Importance
142	KeyLeaderMilitaryRating	What is the influence of each key military leader?	P	Primary Importance
190	KeyLeaderNonGovtArmedRating	What is the influence of each key non-government armed group leader?	P	Primary Importance
40	KeyLeaderPoliticalAgitatorRating	What is the influence of anti-peace key political leaders?	P	Primary Importance
38	KeyLeaderPoliticalDecisionMakingRating	What is the process and quality of key political leaders decision making?	P	Primary Importance
39	KeyLeaderPoliticalProPeaceRating	What is the influence of pro-peace key political leaders?	P	Primary Importance
42	KeyLeaderPoliticalRating	What is the influence of each key political leader?	P	Primary Importance
87	LegalSystemChangeMoP	What is the progress in reforming the legitimate legal system?	P	Primary Importance
63	LegalSystemTradition	What is the legal system tradition: common law, civil law (e.g., French, religious, Asian), no law, etc.?	P	Primary Importance
50	MediationNegotiationsPersuasionMoP	What is the amount of mediation, negotiation & persuasion efforts that have been undertaken?	P	Primary Importance
154	MilitaryChangeMoP	What is the progress in reforming the HN military?	P	Primary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	P	Primary Importance
202	NonNationStateActorsFundingChangeMoP	What is the level of activity to identify and interdict funding of non-nation state actors?	P	Primary Importance
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	P	Primary Importance
194	ParamilitaryForcesActivityRating	What is the number and influence/activity rating of the paramilitary forces?	P	Primary Importance
59	PoliticalCrimeRating	What is the level of "political" crimes as defined by the HN government?	P	Primary Importance
45	PoliticalFactionActivityRating	What is the size and influence of each political faction	P	Primary Importance
208	PoliticalInstabilityMitigationActivityMoP	What is the level of activity to mitigate political instability and individual unrest actions by non-nation state actors?	P	Primary Importance
22	PoliticalLeadersTrainedMoP	What is the progress in training new political leaders in constitutional duties as well as civil politics?	P	Primary Importance
74	PoliticalPersecutionRating	What is the level of political persecution?	P	Primary Importance
43	PoliticalPopulationActivityRating	What is the nature and activity level of the politically active population	P	Primary Importance
97	PropertyLawChangeMoP	What is the progress in reforming property laws and procedures?	P	Primary Importance
351	PropertyRightsAccessRating	What is the status of property rights and access?	P	Primary Importance
73	ProtectionOfHumanRightsRating	What is the status of human rights protection?	P	Primary Importance
461	PublicRecordsTransparencyRating	What is the transparency rating for government information (records exist, availability, public reporting (push), transparency, etc.)?	P	Primary Importance
48	ResolutionOfDifferencesByCompetingGroupsRating	What is the method of resolving differences between pairs of groups, ranging from violent conflict to peaceful negotiation?	P	Primary Importance
173	SafeguardingGovernanceActivityMoP	What is the level of safeguarding of the institutions of governance and key officials?	P	Primary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	P	Primary Importance
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	P	Primary Importance
32	TransitionGovtCreationChangeMoP	What is the progress in establishing, staffing, and funding a transition government?	P	Primary Importance
95	WarCrimesActivitiesChangeMoP	What is the progress on war crimes investigations, tribunals, etc.?	P	Primary Importance
11	Hartley Notional Model		11/23/2011	
75	AdministrationOfJusticeEffectivenessAndFairnessRating	How effective and fair is the administration of justice?	x	Implied Connection to LOE
152	DemobProcessChangeMoP	What is the progress in demobilizing, reducing, and reintegrating military and paramilitary units?	XX	Direct Connection to LOE Tasks

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
895	HNExecutiveBranchActivityRating	What is the activity level of the executive branch?	x	Implied Connection to LOE
896	HNLegislativeBranchActivityRating	What is the activity level of the legislative branch?	x	Implied Connection to LOE
794	ImproveHNExecutiveMoP	What amount of effort has been expended in improving HN executive processes?	XX	Direct Connection to LOE Tasks
793	ImproveHNLegislativeMoP	What amount of effort has been expended in improving HN legislative processes?	XX	Direct Connection to LOE Tasks
810	JudicialActivitiesMoP	How many trials, decisions, etc., are performed?	XX	Direct Connection to LOE Tasks
3	Develop Economic and Social Sectors	Economic & Social Sectors: employment; health; community development councils; infrastructure; agriculture (alt. to poppy production)	<input checked="" type="checkbox"/>	OntWS3
3	TRAC IW Metric Ontology Workshop 3		07/15/2011	
297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	P	Primary Importance
230	AgBusinessRating	What is the status of agricultural businesses?	P	Primary Importance
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	P	Primary Importance
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	P	Primary Importance
236	AgProductionConsumptionMoP	What is the capacity of livestock and produce consumed?	P	Primary Importance
229	AgProductionMoP	What is the level of agricultural production?	P	Primary Importance
238	AgProductTransactionsLevelMoP	What is the level of purchases/sales of agricultural products (food, seed, etc.)?	P	Primary Importance
508	AgricultureInfraInvestmentMoP	What is the \$ investment in rebuilding agriculture structures?	P	Primary Importance
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	P	Primary Importance
756	AirMovementDamageMoP	What is the damage from air movement (storms, blizzards, hurricanes, thunderstorms, tornados, etc.)?	P	Primary Importance
636	AirportInvestmentMoP	What is the \$ investment in rebuilding the airport infrastructure?	P	Primary Importance
424	AntiTraffickingInPersonsActivityMoP	What is the level of activity in anti-trafficking in persons programs?	P	Primary Importance
231	ArableLandCapacityRating	What is the capacity of arable land?	P	Primary Importance
322	BasicNaturalResourceCapacityRating	What is the rating on the HN basic natural resources capacity?	P	Primary Importance
253	BlackMarketActivityRating	How large, active, and pervasive are the black and gray markets?	P	Primary Importance
628	BridgeAndTunnelInvestmentMoP	What is the \$ investment in rebuilding the bridge and tunnel infrastructure?	P	Primary Importance
514	BusinessInfraInvestmentMoP	What is the \$ investment in rebuilding shops and commercial structures?	P	Primary Importance
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	P	Primary Importance
350	CivilianHousingCapacityRating	What is the status of civilian housing capacity?	P	Primary Importance
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	P	Primary Importance
120	CivilUnrestLevelRatingMoP	What is the level of civil (internal) unrest?	P	Primary Importance
123	ConflictPropertyDestructionRating	What is the property destruction from conflict?	P	Primary Importance
66	CorruptionInCultureRating	What is the perceived level of corruption that is prevalent in the HN culture?	P	Primary Importance
198	CorruptionInMilitaryRating	What is the existing level of corruption in the military?	P	Primary Importance
67	CorruptionInSocialServicesRating	What is the existing level of corruption in the government social services?	P	Primary Importance
428	CulturalPopulationActivityRating	What is the size and influence of the cultural divisions of the population?	P	Primary Importance
275	CurrencyChangeMoP	What is the progress in reforming the currency?	P	Primary Importance
674	DamsInfraInvestmentMoP	What is the \$ investment in rebuilding the dam infrastructure?	P	Primary Importance
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	P	Primary Importance
133	DemilZonesEtcActivityMoP	What is the progress in establishing demilitarized zones, sanctions, and arms embargoes?	P	Primary Importance
124	DisarmamentEffectivenessRating	What is the effectiveness rating of disarmament efforts?	P	Primary Importance
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	P	Primary Importance
300	DischargedMilitaryTrainedMoP	What is the progress in job training for discharged military personnel?	P	Primary Importance
60	DrugCrimeRating	What is the level of drug crime?	P	Primary Importance
244	DrugCropReductionMoP	What is the progress in reducing drug crops?	P	Primary Importance
249	DrugUseRating	What is the drug use level?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
332	EconomicDamageActivityMoP	What is the level, intensity and scope of damages on the economy?	P	Primary Importance
321	EconomicFoundationRatingMoFE	What is the combined rating for the economy and infrastructure?	P	Primary Importance
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	P	Primary Importance
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	P	Primary Importance
318	EconomicStatisticsRating	What are the values of the various economic statistics?	P	Primary Importance
530	EducationInfraInvestmentMoP	What is the \$ investment in rebuilding the education infrastructure?	P	Primary Importance
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	P	Primary Importance
567	ElectricDistributionCapacityDamagedMoP	What capacity of the electric distribution infrastructure has been damaged?	P	Primary Importance
545	ElectricDistributionCapacityRating	What is the capacity of the electric distribution infrastructure?	P	Primary Importance
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	P	Primary Importance
553	ElectricDistributionInvestmentMoP	What is the \$ investment in rebuilding the electric distribution infrastructure?	P	Primary Importance
565	ElectricProductionCapacityDamagedMoP	What capacity of the electric production infrastructure has been damaged?	P	Primary Importance
544	ElectricProductionCapacityRating	What is the capacity of the electric production infrastructure?	P	Primary Importance
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	P	Primary Importance
549	ElectricProductionInvestmentMoP	What is the \$ investment in rebuilding the electric production infrastructure?	P	Primary Importance
298	EmploymentLevelRating	What is the employment level?	P	Primary Importance
259	EnergyBusinessRating	What is the status of the energy business?	P	Primary Importance
261	EnergyImportationChangeMoP	How much energy has been imported?	P	Primary Importance
258	EnergySupplyAndDistributionLevelRating	What is the overall rating for energy supply and distribution?	P	Primary Importance
569	ExtractiveEnergyProductionCapacityDamagedMoP	What capacity of the extractive energy production infrastructure has been damaged?	P	Primary Importance
546	ExtractiveEnergyProductionCapacityRating	What is the capacity of the extractive energy production infrastructure?	P	Primary Importance
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	P	Primary Importance
571	ExtractiveEnergyTransportCapacityDamagedMoP	What capacity of the extractive energy transportation infrastructure has been damaged?	P	Primary Importance
547	ExtractiveEnergyTransportCapacityRating	What is the capacity of the extractive energy transportation infrastructure?	P	Primary Importance
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	P	Primary Importance
432	FamilyActivityRating	What is the influence of family on the society?	P	Primary Importance
266	FinancialSystemRating	What is the overall rating for the financial system?	P	Primary Importance
356	FoodDistributedMoP	What is the quantity of food distributed?	P	Primary Importance
354	FoodImportedMoP	What is the quantity of food imported?	P	Primary Importance
345	FoodSupplyRating	What is the rating on the available food supply?	P	Primary Importance
269	ForeignInvestmentLevelRating	What is the level of foreign investment in the country?	P	Primary Importance
319	GeneralEconomyRatingMoFE	What is the rating for the overall economy?	P	Primary Importance
543	GeneralEnergyInfraCapacityRating	What is the capacity of the general energy infrastructure?	P	Primary Importance
320	GeneralInfrastructureRatingMoFE	What is the rating for the overall infrastructure?	P	Primary Importance
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	P	Primary Importance
585	GovtStructuresCapacityDamagedMoP	What capacity of the government infrastructure has been damaged?	P	Primary Importance
573	GovtStructuresCapacityRating	What is the capacity of the government infrastructure?	P	Primary Importance
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	P	Primary Importance
577	GovtStructuresInvestmentMoP	What is the \$ investment in rebuilding the government infrastructure?	P	Primary Importance
28	GovtSuppliesDeliveredMoP	What amount of government supplies has been delivered for all levels and parts of government?	P	Primary Importance
216	HAAActivityMoP	What is the activity level/intensity of Humanitarian Assistance operations?	P	Primary Importance
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	P	Primary Importance
541	HealthInfraCapacityDamagedMoP	What capacity of the health infrastructure has been damaged?	P	Primary Importance

#	LOE Name	LOE Description	Office	Cite
ID	Connections Source		Date	
MetID	Class Name	Defining Question	Lev	Level Description
535	HealthInfraCapacityRating	What is the capacity of the health infrastructure?	P	Primary Importance
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	P	Primary Importance
537	HealthInfraInvestmentMoP	What is the \$ investment in rebuilding the health infrastructure?	P	Primary Importance
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	P	Primary Importance
374	HumanitarianReliefStockPrepositionedMoP	What is the quantity of humanitarian relief stocks that have been prepositioned?	P	Primary Importance
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	P	Primary Importance
160	IntelServiceChangeMoP	What is the progress in reforming the HN intelligence services?	P	Primary Importance
164	IntelServiceInvestmentMoP	What is the \$ investment in intelligence personnel?	P	Primary Importance
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	P	Primary Importance
402	InternallyDisplacedPopulationActivityRating	What is the number and influence of the internally displaced population?	P	Primary Importance
144	InterventionForcesActivityRating	What is the number and influence/activity rating of the intervention forces?	P	Primary Importance
380	JobRelatedEducationalSystemRating	What is the capability of the educational system to produce job-worthy graduates (both at the general knowledge and skills level and at the elite/expert knowledge and skills level)?	P	Primary Importance
381	KeyLeaderEducationRating	What is the influence of each key education leader?	P	Primary Importance
296	KeyLeaderLaborRating	What is the influence of each key labor leader?	P	Primary Importance
435	KeyLeaderSocialRating	What is the influence of each key social leader?	P	Primary Importance
436	KeyLeaderSpiritualRating	What is the influence of each key spiritual leader?	P	Primary Importance
502	ManufacturingInfraInvestmentMoP	What is the \$ investment in rebuilding manufacturing structures?	P	Primary Importance
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	P	Primary Importance
279	MicrofinanceSystemChangeMoP	What is the progress in reforming microfinance systems?	P	Primary Importance
158	MilitaryInvestmentMoP	What is the \$ investment in military personnel?	P	Primary Importance
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	P	Primary Importance
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	P	Primary Importance
581	MilitaryStructuresInvestmentMoP	What is the \$ investment in rebuilding the military infrastructure?	P	Primary Importance
156	MilitaryTrainedMoP	What is the progress in training military personnel?	P	Primary Importance
265	MonetaryHealthRating	What is the health of the HN money (inflation, deflation, etc.)?	P	Primary Importance
324	NaturalResourceManagementChangeMoP	What is the progress in managing the natural resources?	P	Primary Importance
767	NaturalResourcesRating	How are natural resources represented?	P	Primary Importance
753	ObscurantsInPlaceMoP	How much obscurants are in place?	P	Primary Importance
439	ObservationOfSocialAnniversariesRating	What is the level of observation of social anniversaries?	P	Primary Importance
135	ObserverMissionsActivityMoP	What is the activity level of observer missions?	P	Primary Importance
61	OrganizedCrimeRating	What is the level of organized crime?	P	Primary Importance
352	OverallImmediateNeedsOfThePeopleSatisfiedMoFE	What is the level of satisfaction of the people's overall immediate needs?	P	Primary Importance
347	PollutionRating	What is the rating on pollution (individual, agricultural, industrial)?	P	Primary Importance
346	PotableWaterSupplyRating	What is the rating on the availability of potable water?	P	Primary Importance
757	PrecipitationRating	What is the precipitation level, drought/flood status?	P	Primary Importance
285	PrivatizationChangeMoP	What is the progress in privatizing government run businesses?	P	Primary Importance
304	PublicWorksInvestmentMoP	What is the \$ investment in public works programs?	P	Primary Importance
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	P	Primary Importance
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	P	Primary Importance
438	ReligiousBuildingsCapacityRating	What is the capacity of religious buildings?	P	Primary Importance
431	ReligiousGroupActivityRating	For each group, what is its size and influence?	P	Primary Importance
429	ReligiousPopulationActivityRating	What is the size and influence of the religious divisions of the population?	P	Primary Importance
414	ResettledPeopleChangeMoP	How many people have been resettled?	P	Primary Importance
620	RoadInvestmentMoP	What is the \$ investment in rebuilding the road infrastructure?	P	Primary Importance
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	P	Primary Importance
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	P	Primary Importance
430	SocialGroupActivityRating	For each group, what is its size and influence?	P	Primary Importance
426	SocialIssueDecisionMakingRating	What is the quality and nature of social decision making?	P	Primary Importance



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422	SocialProtectionProgramsActivityMoP	What is the level of activity in providing social protection programs?	P	Primary Importance
306	SocialSafetyNetChangeMoP	What is the progress in reforming the social safety net?	P	Primary Importance
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	P	Primary Importance
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	P	Primary Importance
370	TemporaryShelterCapacityProvidedMoP	What is the capacity of temporary shelter/housing/refugee camps provided?	P	Primary Importance
56	TransferOfControlToHNChangeMoP	What is the progress in transferring control of government functions to the HN government?	P	Primary Importance
670	WaterAndSewageTreatmentInfraInvestmentMoP	What is the \$ investment in rebuilding the water and sewage treatment infrastructure?	P	Primary Importance
358	WaterDistributedMoP	What is the quantity of water distributed?	P	Primary Importance
666	WaterDistributionInfraInvestmentMoP	What is the \$ investment in rebuilding the water distribution infrastructure?	P	Primary Importance
773	WaterMovementDamageMoP	What is the damage from water movement (flood/dam failure, tsunami, seiche, etc.)?	P	Primary Importance
295	WorkersOrganizationActivityRating	What are the numbers and influence of worker organizations?	P	Primary Importance
11	Hartley Notional Model	11/23/2011		
297	AcceptableJobAvailabilityRating	What is the level of acceptable job availability?	x	Implied Connection to LOE
240	AgInvestmentMoP	What is the \$ investment in agricultural support programs and other agricultural transactions?	XX	Direct Connection to LOE Tasks
242	AgPolicyChangeMoP	What is the progress in reforming agricultural policy?	XX	Direct Connection to LOE Tasks
229	AgProductionMoP	What is the level of agricultural production?	XX	Direct Connection to LOE Tasks
238	AgProductTransactionsLevelMoP	What is the level of purchases/sales of agricultural products (food, seed, etc.)?	XX	Direct Connection to LOE Tasks
510	AgricultureInfraCapacityRebuiltMoP	What capacity of agriculture structures has been rebuilt?	XX	Direct Connection to LOE Tasks
509	AgricultureInfraJobsCreatedMoP	How many jobs have been created in rebuilding agriculture structures?	XX	Direct Connection to LOE Tasks
239	AgSupportActivityMoP	What is the activity level of agricultural support programs?	XX	Direct Connection to LOE Tasks
638	AirportCapacityRebuiltMoP	What capacity of the airport infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
637	AirportJobsCreatedMoP	How many jobs have been created in rebuilding the airport infrastructure?	XX	Direct Connection to LOE Tasks
630	BridgeAndTunnelCapacityRebuiltMoP	What capacity of the bridge and tunnel infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
629	BridgeAndTunnelJobsCreatedMoP	How many jobs have been created in rebuilding the bridge and tunnel infrastructure?	XX	Direct Connection to LOE Tasks
918	BuildPrisonsJobsCreatedMoP	How many jobs have been created in rebuilding the prison infrastructure?	XX	Direct Connection to LOE Tasks
822	BuildPrisonsMoP	How much prison infrastructure is built?	XX	Direct Connection to LOE Tasks
516	BusinessInfraCapacityRebuiltMoP	What capacity of shops and commercial structures has been rebuilt?	XX	Direct Connection to LOE Tasks
515	BusinessInfraJobsCreatedMoP	How many jobs have been created in rebuilding shops and commercial structures?	XX	Direct Connection to LOE Tasks
372	CivilianHousingCapacityRebuiltMoP	What is the capacity of civilian housing that has been rebuilt?	XX	Direct Connection to LOE Tasks
291	CommercialLawChangeMoP	What is the progress in reforming commercial law?	XX	Direct Connection to LOE Tasks
676	DamsInfraCapacityRebuiltMoP	What capacity of the dam infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
675	DamsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the dam infrastructure?	XX	Direct Connection to LOE Tasks
392	DeathAndIllnessFromHealthIssuesRating	What is the death and illness rate from disease or other health issues?	x	Implied Connection to LOE
301	DischargedMilitaryJobsCreatedMoP	What is the number of jobs created for discharged military personnel?	XX	Direct Connection to LOE Tasks
289	EconomicIntegrationChangeMoP	What is the progress in economic integration and cooperation (strategy/assessment, prices and subsidies, debt management, arrears clearance, etc.) across private, govt, international?	XX	Direct Connection to LOE Tasks
287	EconomicPolicyChangeMoP	What is the progress in reforming government economic policy?	XX	Direct Connection to LOE Tasks
532	EducationInfraCapacityRebuiltMoP	What capacity of the education infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
531	EducationInfraJobsCreatedMoP	How many jobs have been created in rebuilding the education infrastructure?	XX	Direct Connection to LOE Tasks
555	ElectricDistributionCapacityRebuiltMoP	What capacity of the electric distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
554	ElectricDistributionJobsCreatedMoP	How many jobs have been created in rebuilding the electric distribution infrastructure?	XX	Direct Connection to LOE Tasks
551	ElectricProductionCapacityRebuiltMoP	What capacity of the electric production infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks

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550	ElectricProductionJobsCreatedMoP	How many jobs have been created in rebuilding the electric production infrastructure?	XX	Direct Connection to LOE Tasks
298	EmploymentLevelRating	What is the employment level?	x	Implied Connection to LOE
559	ExtractiveEnergyProductionCapacityRebuiltMoP	What capacity of the extractive energy production infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
558	ExtractiveEnergyProductionJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy production infrastructure?	XX	Direct Connection to LOE Tasks
563	ExtractiveEnergyTransportCapacityRebuiltMoP	What capacity of the extractive energy transportation infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
562	ExtractiveEnergyTransportJobsCreatedMoP	How many jobs have been created in rebuilding the extractive energy transportation infrastructure?	XX	Direct Connection to LOE Tasks
19	FirstRespondersJobsCreatedMoP	How many first responder jobs have been created?	XX	Direct Connection to LOE Tasks
390	GeneralJobsCreatedMoP	What is the number of jobs created through job help programs (skills training and counseling)?	XX	Direct Connection to LOE Tasks
579	GovtStructuresCapacityRebuiltMoP	What capacity of the government infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
578	GovtStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the government infrastructure?	XX	Direct Connection to LOE Tasks
400	HealthCareProjectsChangeMoP	What is the progress in health care projects?	XX	Direct Connection to LOE Tasks
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
539	HealthInfraCapacityRebuiltMoP	What capacity of the health infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
538	HealthInfraJobsCreatedMoP	How many jobs have been created in rebuilding the health infrastructure?	XX	Direct Connection to LOE Tasks
396	IllnessCausedByFamineEpidemicMoP	What is the level of illness caused by health emergencies, such as famine, epidemic, etc.?	XX	Direct Connection to LOE Tasks
936	IncreaseAgricultureBusinessesMoP	What is the increase in agriculture businesses?	XX	Direct Connection to LOE Tasks
920	IncreaseFishingBusinessesMoP	What is the increase in fishing businesses?	XX	Direct Connection to LOE Tasks
923	IncreaseTimberBusinessesMoP	What is the increase in timber businesses?	XX	Direct Connection to LOE Tasks
163	IntelServiceJobsCreatedMoP	How many intelligence services jobs have been created?	XX	Direct Connection to LOE Tasks
467	JournalistTrainingAndProfessionalizationActivityMoP	What is the activity level for sponsoring journalist training and professionalization projects?	XX	Direct Connection to LOE Tasks
82	LawEnforcementJobsCreatedMoP	How many police jobs have been created?	XX	Direct Connection to LOE Tasks
504	ManufacturingInfraCapacityRebuiltMoP	What capacity of manufacturing structures has been rebuilt?	XX	Direct Connection to LOE Tasks
503	ManufacturingInfraJobsCreatedMoP	How many jobs have been created in rebuilding manufacturing structures?	XX	Direct Connection to LOE Tasks
523	MediaInfraCapacityRebuiltMoP	What capacity of the media infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
522	MediaInfraJobsCreatedMoP	How many jobs have been created in rebuilding the media infrastructure?	XX	Direct Connection to LOE Tasks
398	MedicalTreatmentProvidedMoP	What is the quantity of medical treatment provided?	XX	Direct Connection to LOE Tasks
157	MilitaryJobsCreatedMoP	How many military jobs have been created?	XX	Direct Connection to LOE Tasks
583	MilitaryStructuresCapacityRebuiltMoP	What capacity of the military infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
582	MilitaryStructuresJobsCreatedMoP	How many jobs have been created in rebuilding the military infrastructure?	XX	Direct Connection to LOE Tasks
591	MilitaryVehiclesCapacityRebuiltMoP	What capacity of the military vehicles has been rebuilt/replaced?	XX	Direct Connection to LOE Tasks
590	MilitaryVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the military vehicles?	XX	Direct Connection to LOE Tasks
915	MiningInfrastructureCapacityRebuiltMoP	What capacity of the mining infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
914	MiningInfrastructureJobsCreatedMoP	How many jobs have been created in rebuilding the mining infrastructure?	XX	Direct Connection to LOE Tasks
642	NonMilVehiclesCapacityRebuiltMoP	What capacity of the non-military vehicles has been rebuilt/replaced?	XX	Direct Connection to LOE Tasks
641	NonMilVehiclesJobsCreatedMoP	How many jobs have been created in rebuilding/replacing the non-military vehicles?	XX	Direct Connection to LOE Tasks
441	PerceptionByPeopleOfChangesInTheirSocialStatusRating	What is the belief by people that changes in their social status is good?	x	Implied Connection to LOE
440	PerceptionByPeopleThatTheirInterestsAreRepresentedRating	What is the level of belief by people that their interests are represented?	x	Implied Connection to LOE
285	PrivatizationChangeMoP	What is the progress in privatizing government run businesses?	XX	Direct Connection to LOE Tasks
303	PublicWorksJobsCreatedMoP	What is the number of jobs created by public works programs?	XX	Direct Connection to LOE Tasks
626	RailroadCapacityRebuiltMoP	What capacity of the railroad infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks

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625	RailroadJobsCreatedMoP	How many jobs have been created in rebuilding the railroad infrastructure?	XX	Direct Connection to LOE Tasks
448	RebuildSenseOfCommunityActivitiesMoP	What is the level of activity in rebuilding a sense of community?	XX	Direct Connection to LOE Tasks
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	XX	Direct Connection to LOE Tasks
444	ReligiousBuildingsCapacityRebuildingMoP	What is the capacity of religious buildings that has been rebuilt?	XX	Direct Connection to LOE Tasks
622	RoadCapacityRebuiltMoP	What capacity of the road infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
621	RoadJobsCreatedMoP	How many jobs have been created in rebuilding the road infrastructure?	XX	Direct Connection to LOE Tasks
394	SatisfactionOfHealthRequirementsRating	What is the level of satisfaction of the people's health requirements?	x	Implied Connection to LOE
437	SatisfactionOfPeoplesSpiritualNeedsRating	What is the level of satisfaction of people's spiritual needs?	x	Implied Connection to LOE
634	SeaportCapacityRebuiltMoP	What capacity of the seaport infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
633	SeaportJobsCreatedMoP	How many jobs have been created in rebuilding the seaport infrastructure?	XX	Direct Connection to LOE Tasks
8	SocialServicesAdequacyRating	How adequate are child services, elderly care, etc., in scope (distribution throughout society) and effectiveness?	x	Implied Connection to LOE
932	SportsInfraCapacityRebuiltMoP	What capacity of the sports infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
931	SportsInfraJobsCreatedMoP	How many jobs have been created in rebuilding the sports infrastructure?	XX	Direct Connection to LOE Tasks
293	TaxAndTradeChangeMoP	What is the progress in reforming tax and trade type policies?	XX	Direct Connection to LOE Tasks
388	TeacherJobsCreatedMoP	What is the number of teacher jobs created?	XX	Direct Connection to LOE Tasks
442	ToleranceByPeopleOfTheStatusQuoMoFE	How tolerant are the people of the Status Quo?	x	Implied Connection to LOE
672	WaterAndSewageTreatmentInfraCapacityRebuiltMoP	What capacity of the water and sewage treatment infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
671	WaterAndSewageTreatmentInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water and sewage treatment infrastructure?	XX	Direct Connection to LOE Tasks
668	WaterDistributionInfraCapacityRebuiltMoP	What capacity of the water distribution infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
667	WaterDistributionInfraJobsCreatedMoP	How many jobs have been created in rebuilding the water distribution infrastructure?	XX	Direct Connection to LOE Tasks
646	WaterwaysCapacityRebuiltMoP	What capacity of the waterways infrastructure has been rebuilt?	XX	Direct Connection to LOE Tasks
645	WaterwaysJobsCreatedMoP	How many jobs have been created in rebuilding the waterways infrastructure?	XX	Direct Connection to LOE Tasks