



PROGRESS REPORT METHODOLOGY SHEETS

Session One: Environment Statistics Toolbox

**Fifth Meeting of the Expert Group on Environment Statistics, New York
16-18 May 2018**



Methodology Sheets	Drafters/Contributers	Status	Next Steps
<p>Minerals and Energy</p> <p>Topic 2.1.1: Stocks and changes of mineral resources</p> <p>Topic 2.1.2: Production and trade of minerals</p> <p>Topic 2.2.1: Stocks and changes of energy resources</p> <p>Topic 2.2.2: Production, trade and consumption of energy resources</p>	UNSD		
<p>Crops and Livestock</p> <p>Sub-component 2.5</p> <p>Topic 2.5.3: Crops</p> <p>Topic 2.5.4: Livestock</p>	UNSD; Mr. Pal Boday, Hungary; Mr. Francesco Tubiello, FAO		
<p>Water</p> <p>Sub-component 2.6</p> <p>Topic 2.6.1: Water resources</p> <p>Topic 2.6.2: Abstraction, use and returns of water</p>	UNSD		
<p>Human Settlements</p> <p>Sub-component 5.1</p> <p>Topic 5.1.1: Urban and rural population</p> <p>Topic 5.1.2: Access to selected basic services</p> <p>Topic 5.1.3: Housing conditions</p> <p>Topic 5.1.4: Exposure to ambient pollution</p> <p>Topic 5.1.5: Environmental concerns specific to urban settlements</p>	Ms. Janet Martin, Jamaica; Ms. Angela Ferruzza, Italy; UN-Habitat		
<p>Land use/land cover</p> <p>Sub-component 1.2,</p> <p>Topic 1.2.1: Land cover; and Sub-component 2.3, Topic 2.3.1: Land use</p>	Mr. Anand Sookun, Mauritius; Ms. Denise Kronemberger, Brazil; Mr. Francesco Tubiello, FAO; UNSD		
<p>Ecosystems and Biodiversity</p> <p>Sub-component 1.2</p> <p>Topic 1.2.2: Ecosystems and Biodiversity</p>	UNSD; Ms. Jillian Campbell, UNEP; Mr. Francisco Javier Jiménez Nava, Mexico		
<p>Environmental Protection</p> <p>Sub-component 6.1</p> <p>Topic 6.1.1: Government environment protection and resource management expenditure</p> <p>Topic 6.1.2: Corporate, non-profit institution and household environment protection and resource management expenditure</p>	Mr. Francisco Javier Jiménez Nava, Mexico; Ms. Iva Ritschelova, Czech Republic; Mr. Pal Boday, Hungary; Ms. Kristina Taboulchanas, UN-ECLAC		

Methodology Sheets	Drafters/Contributers	Status	Next Steps
Waste Sub-component 3.3 Topic 3.3.1: Generation of Waste Topic 3.3.2: Management of Waste	UNSD		Final draft complete. Finalize after EGES 5th review
Forest Sub-component 1.2 Topic 1.2.3: Forests; Topic 2.3.2: Use of forest land; and Topic 2.5.1: Timber resources	Mr. Francisco Javier Jiménez Nava, Mexico and Mr. Alvaro Shee, Chile; Ms. Rayen Quiroga, UN-ECLAC		Comments of FAO to be incorporated before finalization
Air Quality Sub-component 1.3 Topic 1.3.1: Air quality	Mr. Alvaro Shee, Chile; Ms. Rayen Quiroga, UN-ECLAC		Final draft complete. Circulated to EGES 2018.
GHG Sub-component 3.1 Topic 3.1.1: Emissions of greenhouse gases	Ms. Denise Kronemberger, Brazil; Mr. Michael Nagy, UN-ECE; Mr. Leo Koltola, Finland and Mr. Anand Sookun		Comments received To be incorporated by UNSD



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<p>Natural Disasters</p> <p>Sub-component 4.1</p> <p>Topic 4.1.1: Occurrence of natural extreme events and disasters;</p> <p>Topic 4.1.2: Impact of natural extreme events and disasters</p>	UNSD; Ms. Angela Ferruzza, Italy; Mr. Michael Nagy, UN-ECE; Ms. Rayén Quiroga, UN-ECLAC; Ms. Kristina Taboulchanas, UN-ECLAC		Final draft complete. Circulated to EGES 2018
<p>Geology</p> <p>Topic 1.1.3: Geological and geographical information and Topic</p>	Mr. Francisco Javier Jiménez Nava, Mexico	New	Final draft complete. Circulated to EGES 2018.
<p>Soils</p> <p>Topic 1.1.4: Soil characteristics</p>	Mr. Francisco Javier Jiménez Nava, Mexico	New	Final draft complete. Circulated to EGES 2018.
<p>Environmental Protection, Management and Engagement</p> <p>Sub-component 6.4: Environmental Information and Awareness</p>	Mr. Manasa Viriri, Zimbabwe and Mr. Kwashira Chigodora, Botswana	New	Final draft complete. Presented to EGES 2018.



Topics covered by Methodology Sheets

Component 1: Environmental Conditions and Quality	Component 2: Environmental Resources and their Use	Component 3: Residuals
Sub-component 1.1: Physical Conditions	Sub-component 2.1: Mineral Resources	Sub-component 3.1: Emissions to Air
Topic 1.1.1: Atmosphere, climate and weather	Topic 2.1.1: Stocks and changes of mineral resources	Topic 3.1.1: Emissions of greenhouse gases
Topic 1.1.2: Hydrographical characteristics	Topic 2.1.2: Production and trade of minerals	Topic 3.1.2: Consumption of ozone depleting substances
Topic 1.1.3: Geological and geographical information	Sub-component 2.2: Energy Resources	Topic 3.1.3: Emissions of other substances
Topic 1.1.4: Soil characteristics	Topic 2.2.1: Stocks and changes of energy resources	Sub-component 3.2: Generation and Management of Wastewater
Sub-component 1.2: Land Cover, Ecosystems and Biodiversity	Topic 2.2.2: Production, trade and consumption of energy	Topic 3.2.1: Generation and pollutant content of wastewater
Topic 1.2.1: Land cover	Sub-component 2.3: Land	Topic 3.2.2: Collection and treatment of wastewater
Topic 1.2.2: Ecosystems and biodiversity	Topic 2.3.1: Land use	Topic 3.2.3: Discharge of wastewater to the environment
Topic 1.2.3: Forests	Topic 2.3.2: Use of forest land	Sub-component 3.3: Generation and Management of Waste
Sub-component 1.3: Environmental Quality	Sub-component 2.4: Soil Resources	Topic 3.3.1: Generation of waste
Topic 1.3.1: Air quality	Topic 2.4.1: Soil resources	Topic 3.3.2: Management of waste
Topic 1.3.2: Freshwater quality	Sub-component 2.5: Biological Resources	Sub-component 3.4: Release of Chemical Substances
Topic 1.3.3: Marine water quality	Topic 2.5.1: Timber resources	Topic 3.4.1: Release of chemical substances
Topic 1.3.4: Soil pollution	Topic 2.5.2: Aquatic resources	
Topic 1.3.5: Noise	Topic 2.5.3: Crops	
	Topic 2.5.4: Livestock	
	Topic 2.5.5: Other non-cultivated biological resources	
	Sub-component 2.6: Water Resources	
	Topic 2.6.1: Water resources	
	Topic 2.6.2: Abstraction, use and returns of water	



Topics covered by Methodology Sheets

Component 4: Extreme Events and Disasters	Component 5: Human Settlements and Environmental Health	Component 6: Environmental Protection, Management and Engagement
<p>Sub-component 4.1: Natural Extreme Events and Disasters</p> <p>Topic 4.1.1: Occurrence of natural extreme events and disasters</p> <p>Topic 4.1.2: Impact of natural extreme events and disasters</p>	<p>Sub-component 5.1: Human Settlements</p> <p>Topic 5.1.1: Urban and rural population</p> <p>Topic 5.1.2: Access to selected basic services</p> <p>Topic 5.1.3: Housing conditions</p> <p>Topic 5.1.4: Exposure to ambient pollution</p> <p>Topic 5.1.5: Environmental concerns specific to urban settlements</p>	<p>Sub-component 6.1: Environmental protection and resource management expenditure</p> <p>Topic 6.1.1: Government environmental protection and resource management expenditure</p> <p>Topic 6.1.2: Corporate, non-profit institution and household environmental protection and resource management expenditure</p>
<p>Sub-component 4.2: Technological Disasters</p> <p>Topic 4.2.1: Occurrence of technological disasters</p> <p>Topic 4.2.2: Impact of technological disasters</p>	<p>Sub-component 5.2: Environmental Health</p> <p>Topic 5.2.1: Airborne diseases and conditions</p> <p>Topic 5.2.2: Water-related diseases and conditions</p> <p>Topic 5.2.3: Vector-borne diseases</p> <p>Topic 5.2.4: Health problems associated with excessive UV radiation exposure</p> <p>Topic 5.2.5: Toxic substance- and nuclear radiation-related diseases and conditions</p>	<p>Sub-component 6.2: Environmental Governance and Regulation</p> <p>Topic 6.2.1: Institutional strength</p> <p>Topic 6.2.2: Environmental regulation and instruments</p> <p>Topic 6.2.3: Participation in MEAs and environmental conventions</p> <p>Topic 6.3.1: Preparedness for natural extreme events and disasters</p> <p>Topic 6.3.2: Preparedness for technological disasters</p>
		<p>Sub-component 6.4: Environmental Information and Awareness</p> <p>Topic 6.4.1: Environmental Information</p> <p>Topic 6.4.2: Environmental Education</p> <p>Topic 6.4.3: Environmental Perception and Awareness</p> <p>Topic 6.4.4: Environmental engagement</p>

