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UNDP/UNEP/UNECE/UNESCAP/UNU/FAO/IUCN Joint Workshop on environmental and livelihood SDG Indicators in collaboration with the Ministry of Economy and Industry, the State Committee on Statistics of the Republic of Uzbekistan, the State Committee of the Republic of Uzbekistan on Ecology and Environmental Protection

UNDP Country Office, Tashkent, Republic of Uzbekistan

(Address: 4 T. Shevchenko St., Tashkent)

12-14 June 2019

Provisional Programme

Wednesday, 12 June 2019	
SESSION 1	OPENING AND SETTING THE SCENE Session moderator: Hurshid Rustamov (UNDP)
9:30 – 11:00	<p>Welcome and opening addresses</p> <ul style="list-style-type: none"> - Matilda Dimovska (UN RC a.i., UNDP RR Uzbekistan) - Makhmud Ziyadullaev (State Committee on Statistics) - Tomas Marques (UNEP Europe) - Michael Nagy (UNECE) <p>Environment-related SDGs: custodian agencies, data sources and data flows (Tomas Marques, UNEP Europe)</p> <p>National SDGs Roadmap (Erkin Rustamov, Ministry of Economy and Industry)</p> <p>National SDGs Portal and set of environmental SDG indicators (Khabibilla Murodkhujaev, State Committee on Statistics)</p>
11:00 – 11:20	<i>Coffee break</i>
11:20 – 12:30	<p>The UN Framework for the Development of Environment Statistics (FDES) and the System of Environmental-Economic Accounting (SEEA) in support of producing SDG indicators (Michael Nagy, UNECE)</p> <p>Shared Environmental Information System (SEIS) principles of open access to environmental data (Tomas Marques, UNEP Europe)</p> <p>Belarus: national SDG indicator framework and portal (Ekaterina Poleshchuk, National Statistical Committee of the Republic of Belarus)</p> <p>Q&A</p>
12:30 – 13:30	<i>Lunch break</i>
SESSION 2	WATER AND SANITATION (SDG 6) Session Organiser: Michael Nagy (UNECE)
13:30 – 15:00	Introduction to SDG 6 (Michael Nagy, UNECE)





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Methodologies, data sources and challenges related to indicators on water quality and water-related ecosystems:

- 6.3.2 – Proportion of bodies of water with good ambient water quality (Michael Nagy, UNECE)
- 6.6.1 – Change in the extent of water-related ecosystems over time (Jillian Campbell, UNEP by videoconference/ Daniel Clarke, UNESCAP)
- 6.5.1 – Degree of integrated water resources management implementation (0–100) (Lowri Rees, UNEP)
- Nat. indicator 6.5.1 - Area covered by the integrated water resources management system (IWRM) (ha) (Timur Mavlyanov, State Committee of the Republic of Uzbekistan for Geology and Mineral Resources)
- Nat. indicator 6.6.1 - Changes in the area of water bodies (Z. Yarullina, State Committee on Ecology and Environment Protection)
- Nat. indicator 6.3.2 - Water pollution index (Center of Hydrometeorological Service of the Republic of Uzbekistan)

Discussion of the national situation

15:00 – 15:20

Coffee break

15:20 – 17:00

SDG 6 continued

Methodologies, data sources and challenges related to indicators on wastewater treatment, water use efficiency and water stress (Michael Nagy, UNECE):

- 6.3.1 – Proportion of wastewater safely treated (Michael Nagy, UNECE and Ekaterina Poleshchuk, BELSTAT)
- 6.4.1 – Change in water-use efficiency over time (Fabio Parisi, FAO)
- 6.4.2 – Level of water stress: freshwater withdrawal as a proportion of available freshwater resources (Fabio Parisi, FAO)
- National Indicator 6.4.2 - Level of water stress: freshwater withdrawal as a percentage of the available freshwater resources (Timur Mavlyanov, State Committee of the Republic of Uzbekistan for Geology and Mineral Resources)

Discussion of the national situation

17:00 – 17:30

Main conclusions of the first workshop day

Thursday, 13 June 2019

SESSION 3

DISASTER IMPACTS

Session Organiser: Daniel Clarke (UNESCAP)

09:30-11:00

Disaster impacts (Daniel Clarke, UNESCAP)





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	<ul style="list-style-type: none"> • 1.5.2 Direct economic loss attributed to disasters in relation to global gross domestic product (GDP) (Daniel Clarke, UNESCAP) • 1.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population (Daniel Clarke, UNESCAP) • Nat. indicator 1.5.2 and 1.5.1 - Overview of emergencies for 2014-2018 in the Republic of Uzbekistan (Ministry of Extreme Situations of The Republic of Uzbekistan) <p>Discussion of the national situation</p>
11:00 – 11:20	<i>Coffee break</i>
SESSION 4	SUSTAINABLE CONSUMPTION AND PRODUCTION (SCP) Session Organiser: Lowri Rees (UNEP)
11:20 – 12:30	<p>SCP national action plans and policies, sustainability reporting and sustainable public procurement, and education for sustainable development</p> <ul style="list-style-type: none"> • 12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies (Lowri Rees, UNEP) • 12.6.1 Number of companies publishing sustainability reports (Lowri Rees, UNEP) • 12.7.1 Number of countries implementing sustainable public procurement policies and action plans (Lowri Rees, UNEP) • 12.8.1 Extent to which (i) global citizenship education and (ii) education for sustainable development (including climate change education) are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment (Lowri Rees, UNEP) • Nat. indicator 12.8.1 - Global citizenship education and education for sustainable development (Ministry of Public Education of the Republic of Uzbekistan) <p>Discussion of the national situation</p>
12:30 – 13:30	<i>Lunch break</i>
SESSION 5	LIFE ON LAND (SDG 15) Session Organiser: Thomas Brooks (IUCN)
13:30 – 15:00	<p>Introduction to SDG 15</p> <p>Methodologies, data sources and challenges related to indicators of protected area coverage and of important sites for biodiversity</p> <ul style="list-style-type: none"> • 15.3.1 Proportion of land that is degraded over total land area (Jillian Campbell, UNEP, by video conference) • 15.1.2 and 15.4.1 – Coverage by protected areas of important sites for terrestrial and freshwater, and for mountain biodiversity (Thomas





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	Brooks, IUCN, with Edward Lewis, UNEP-WCMC & Jillian Campbell, UNEP by video conference) <ul style="list-style-type: none"> 15.4.2 – Mountain Green Cover index (Fabio Parisi, FAO) Discussion of the national situation
15:00 – 15:20	<i>Coffee break</i>
15:20 – 16:30	SDG 15 continued Methodologies, data sources and challenges related to biodiversity indicators <ul style="list-style-type: none"> 15.5.1 Red List Index (Thomas Brooks, IUCN) 15.8.1 Proportion of countries adopting relevant national legislation and adequately resourcing the prevention or control of invasive alien species (Thomas Brooks, IUCN) Nat. presentation - The Red Data Book of Uzbekistan (Academy of Sciences of the Republic of Uzbekistan) Discussion of the national situation
16:30 – 17:00	Kyrgyzstan: national SDG indicator framework and portal (Baktygul Ysabekova, National Statistical Committee of the Kyrgyz Republic)
17:00 – 17:30	Main conclusions of the second workshop day

Friday, 14 June 2019	
SESSION 6	WASTES AND AIR (SDG 9, SDG 11 AND SDG 12.4/12.5) Session Organiser: Kees Baldé (UNU)
09:30 – 11:00	Methodologies, data sources and challenges related to indicators on wastes (Kees Baldé, UNU): <ul style="list-style-type: none"> 11.6.1 – Municipal solid waste (Kees Baldé, UNU) 12.4.2 – Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment (Kees Baldé, UNU) 12.5.1 – Recycling rate (Kees Baldé, UNU) 12.5.1 – Sub-indicator on e-Waste (Kees Baldé, UNU) Discussion of the national situation
11:00 – 11:20	<i>Coffee break</i>
11:20 – 12:30	Air emissions: <ul style="list-style-type: none"> 9.4.1 – CO2 emissions per unit of value added (Michael Nagy, UNECE) 11.6.2 – Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted) (Daniel Clarke, UNESCAP)





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	<ul style="list-style-type: none"> Nat. indicator 9.4.1 - Dynamics of CO2 emissions per unit of value added (Center of Hydrometeorological Service of the Republic of Uzbekistan) Nat. indicator 11.6.2 (Plozen M., Environmental Pollution Monitoring Services) <p>Discussion of the national situation</p>
12:30 – 13:30	Lunch break
SESSION 7 MATERIAL FLOW ACCOUNTING AND FOSSIL FUEL SUBSIDIES Session Organiser: Lowri Rees (UNEP)	
13:30 – 14:40	<p>Material flow accounting, material footprint and fossil fuel subsidies</p> <ul style="list-style-type: none"> 8.4.2 – Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP (Kees Baldé, UNU) 8.4.1 – Material footprint, material footprint per capita, and material footprint per GDP (Kees Baldé, UNU) 12.c.1 – Amount of fossil-fuel subsidies per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels (Lowri Rees, UNEP) <p>Discussion of the national situation</p>
14:40 – 15:00	Coffee break
SESSION 8 CLIMATE CHANGE (SDG 13) Session Organiser: Michael Nagy (UNECE)	
15:00 – 15:45	<p>Climate change-related statistics and SDG 13 indicators (Michael Nagy, UNECE) Methodologies, data sources and challenges related to Climate Change indicators (Michael Nagy, UNECE):</p> <ul style="list-style-type: none"> 13.2.1 Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development in a manner that does not threaten food production (including a national adaptation plan, nationally determined contribution, national communication, biennial update report or other) (Michael Nagy, UNECE) 13.3.2 Number of countries that have communicated the strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions (Michael Nagy, UNECE) Nat. presentation – SDG 13 (Center of Hydrometeorological Service of the Republic of Uzbekistan) <p>Discussion of the national situation</p>





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SESSION 9 CONCLUSIONS AND RECOMMENDATIONS FOR FURTHER WORK

Session Organiser: Tomas Marques (UNEP)

15:45 – 17:00

Tour de table, open discussion

Main conclusions and recommended action points

17:00

Closing of the workshop

