

## Terminal Evaluation of the United Nations Development Account 10<sup>th</sup> tranche Programme on Statistics and Data (1617A)

### TERMS OF REFERENCE

#### A. Background

##### A1. About the Development Account

The Development Account (DA) is a mechanism to fund capacity development projects of the 10 economic and social entities of the United Nations Secretariat, namely: the Department of Economic and Social Affairs (DESA), the Economic Commission for Africa (ECA), the Economic Commission for Europe (ECE), the Economic and Social Commission for Asia and the Pacific (ESCAP), the Economic and Social Commission for Western Asia (ESCWA), the Economic Commission for Latin America and the Caribbean (ECLAC), the United Nations Conference on Trade and Development (UNCTAD), the United Nations Environment Programme (UNEP), the United Nations Human Settlements Programme (UN-Habitat) and the United Nations Office on Drugs and Crime (UNODC).

The DA provides capacity development support to developing countries in their implementation of the 2030 Agenda for Sustainable Development, as well as recommendations and decisions made in intergovernmental processes and relevant governing bodies. The DA-funded projects build on the mandates, individual technical capacities and comparative advantages of the respective implementing entities, while providing those mostly non-resident entities with the ability to operationalize their knowledge and know-how to deliver capacity development support at regional, sub-regional and country levels.

The Under-Secretary-General (USG) for Economic and Social Affairs is designated as the Programme Manager of the Development Account with responsibility for overall coordination, programming, monitoring and evaluation, as well as for reporting to the intergovernmental bodies. The Programme Manager is supported by the DA Steering Committee, who advises him/her on strategic policy and programme-support matters.<sup>1</sup> The Programme Manager is also supported by the DA Programme Management Team (DA-PMT) located within the Capacity Development Programme Management Office (CDPMO) of DESA, which assists with all aspects of the management of the DA, in particular with regard to programming, monitoring, evaluation and reporting. DA-PMT also liaises with the DA Focal Points in the implementing entities, who are most often the head of the entity's unit responsible for programme planning, programme management, capacity development or technical cooperation, on all aspects of the management of DA-funded projects.

##### A2. About the Programme

The objective of the DA 10<sup>th</sup> tranche "Programme on Statistics and Data" was to strengthen the statistical capacity of developing countries to measure, monitor and report on the Sustainable Development Goals

---

<sup>1</sup> The DA Steering Committee is composed of five members with one member representing each of the following implementing entities and key stakeholders: 1. DESA; 2. the regional commissions; 3. UNCTAD; 4. UNEP, UN-Habitat and UNODC (on a rotational basis); and 5. the Programme Planning and Budget Division (PPBD) of the Office of Programme Planning, Finance and Budget of the Department of Management Strategy, Policy and Compliance.

(SDGs) in an accurate, reliable and timely manner for evidence-based policymaking. The Programme was implemented jointly by all the 10 DA implementing entities and coordinated by the Statistics Division of DESA (UNSD). The Programme was originally initiated with a total budget of USD 10 million to be implemented over the 4-year period from January 2016 to December 2019. The actual implementation of the Programme commenced only in September 2016, however, “due to its large size and the complexity”, according to the mid-term evaluation.<sup>2</sup>

In March 2019, the DA Steering Committee approved additional funding of USD 1.4 million to finance additional outputs to be delivered within the Programme’s results framework. The increase to the Programme’s budget and planned outputs was accompanied by the extension of its duration by one year to December 2020. The revised total budget, in the amount of USD 11.4 million, represented approximately 30% of the total 10<sup>th</sup> tranche budget. The Programme’s further extension to April 2021, without a budget change, is expected to be formally approved by the DA Steering Committee shortly.

Eight of the implementing entities (DESA, five regional commissions, UNEP and UNODC) submitted in October 2020 a concept note on a proposed 14<sup>th</sup> tranche joint project, with a budget of USD 3 million, aimed at improving the resilience and agility of national statistical systems to meet pressing data needs and inform COVID-19 responses at local, national, regional and global levels. The new project, expected to be implemented over the 4-year period from January 2022 to December 2025, is designed to build upon the governance mechanisms, working arrangements and cooperation developed under the 10<sup>th</sup> tranche Programme.

The Programme’s overall results framework, including the expected accomplishments and indicators of achievement, as presented in the Proposed Programme Budget for the biennium 2016-2017,<sup>3</sup> is presented below.

**Table 1. Programme-level results framework**

<b>Objective:</b> To strengthen the statistical capacity of developing countries to measure, monitor and report on the sustainable development goals in an accurate, reliable and timely manner for evidence-based policymaking.	
<b>Expected accomplishments (EA)</b>	<b>Indicators of achievement</b>
<b>EA1:</b> Enhanced capacity of developing countries to strengthen statistical institutional environments to measure, monitor and report on the sustainable development goals	<b>IA1.1</b> Number of target countries that have adopted revised national strategies for the development of statistics based on inputs from the Programme
	<b>IA1.2</b> Number of country participants trained who confirm increased understanding of the institutional arrangements required for measuring the sustainable development goals
	<b>IA1.3</b> Number of countries that establish institutional mechanisms to foster dialogue between users and producers of statistics in the context of the sustainable development goals
<b>EA2:</b> Strengthened capacity in developing countries to improve statistical production processes to address increased data needs across multiple statistical domains	<b>IA2.1</b> Number of improved statistical production processes in countries to measure specific sustainable development goals indicators and targets based on inputs from the Programme

<sup>2</sup> “Mid-term external evaluation of the 10<sup>th</sup> tranche Development Accountability Programme on Statistics and Data”, final report dated 12 November 2018, p.9

<sup>3</sup> A/70/6 (Sect. 35)

<b>EA3:</b> Strengthened capacity in developing countries to measure and monitor indicators and targets in new statistical and data areas	<b>IA3.1</b> Number of countries that started reporting in new areas where the Programme provided support
<b>EA4:</b> Enhanced leveraging, partnerships and collaboration by United Nations system and other partners to help countries strengthen their national statistical systems for measuring the sustainable development goals	<b>IA4.1</b> Number of partnerships created within the United Nations system to provide support for statistical strengthening at the national level in the context of the sustainable development goals with the input of the Programme
	<b>IA4.2</b> Number of partnerships created with external partners to provide support for statistical strengthening at the local, national, regional and international levels
	<b>IA4.3</b> Number of countries that are supported by the Programme in mobilizing financial resources for strengthening national statistical systems

The Programme involved four pillars, consisting of a total of seven components, as per the table below. Budget and component participation by implementing entity is presented in Annex I and the logical framework for each of the pillars/components in Annex II.

**Table 2. Programme pillars and components**

Pillar	Component	Title	Lead/ co-lead	Other participating implementing entities	Budget (USD)
1	1	Means of implementation	UNSD/ ESCAP	ECA, ECE, ECLAC, ESCWA	3,585,500
2	2	Environment statistics and indicators	UNEP/ UNSD	ECA, ECE, ECLAC, ESCAP, ESCWA	2,070,000
3		Social and demographic statistics and indicators			
3.1	3	Population and demographic statistics and indicators	UNSD/ UN-Habitat	ECA, ECE, ECLAC, ESCAP, ESCWA	1,290,000
3.2	4	Gender statistics and indicators	UNSD/ ECE	ECA, ECLAC, ESCAP, ESCWA, UNEP, UNODC	1,099,500
3.3	5	Poverty and inequality statistics and indicators	ECLAC/ ESCWA	ECA, ECE, ESCAP, UN-Habitat	735,000
3.4	6	Peaceful and inclusive societies statistics and indicators	UNODC/ ECA		470,000
4	7	Economic statistics and indicators	UNSD/ UNCTAD	UNEP, ECA, ECE, ECLAC, ESCAP, ESCWA	1,650,000
<b>Total</b>					<b>10,900,000<sup>4</sup></b>

Component 1 (Means of implementation) was considered a “horizontal” component, which aimed to enhance capacity of developing countries to strengthen institutional environments and processes across multiple statistical domains to measure, monitor and report on the 2030 Agenda; it was foundational to the overall implementation of the Programme and many activities under other components. The remaining six components were thematic and aimed to achieve the Programme’s overall objective in their respective thematic areas. Component 1 was designed to contribute to Programme-level expected

<sup>4</sup> This figure excludes the central support costs of USD 500,000 included in the total budget.

accomplishments 1, 2 and 4, while all the six thematic components (Components 2-7) were designed to contribute to Programme-level expected accomplishments 3 and 4, as illustrated in the table below.<sup>5</sup>

**Table 3. Linkages between components and programme-level expected accomplishments**

Component  Programme-level expected accomplishments (EA)	1. Means of implementation	2. Environment statistics & indicators	3. Population and demographic statistics & indicators	4. Gender statistics & indicators	5. Poverty and inequality statistics & indicators	6. Peaceful and inclusive societies statistics & indicators	7. Economic statistics & indicators
<b>EA1:</b> Enhanced capacity of developing countries to strengthen statistical institutional environments to measure, monitor and report on the sustainable development goals							
<b>EA2:</b> Strengthened capacity in developing countries to improve statistical production processes to address increased data needs across multiple statistical domains							
<b>EA3:</b> Strengthened capacity in developing countries to measure and monitor indicators and targets in new statistical and data areas							
<b>EA4:</b> Enhanced leveraging, partnerships and collaboration by United Nations system and other partners to help countries strengthen their national statistical systems for measuring the sustainable development goals							

In the 2019 end-year progress report, it was reported that the Programme had 130 target countries, which included 37 least developed countries (LDCs).

The Programme was overseen by the DA Steering Committee. The Committee was supported by a Technical Advisory Group (TAG), composed of the directors of statistics of the 10 implementing entities and chaired by the Director of UNSD, in managing the Programme and monitoring its progress in achieving the expected accomplishments as per the indicators included in the Programme's results framework.<sup>6</sup>

<sup>5</sup> As included in the final programme document on the Programme on Statistics and Data, Section 14. Delivery of the Programme.

<sup>6</sup> While the programme document prescribed the establishment of a Programme Management Group (PMG), consisting of the DA focal points of the 10 implementing entities and chaired by the Head of CDPMO (formerly Capacity Development Office or CDO), the group has never been convened. The mid-term evaluation report recommended that TAG play a more decisive role of management, coordination and leadership for the remainder

Each of the Programme's seven components was led and coordinated by a lead and a co-lead, while focal points in the participating entities carried out planned component activities. TAG and the component leads/co-leads made up the Programme's matrix structure.

The overall coordination of the Programme was entrusted to a Programme Coordination Team within UNSD, consisting of a P5 inter-regional advisor, who acted as the Programme Coordinator and reported to the Director of UNSD in his capacity as Chair of TAG, and a P3 statistician, who was recruited in June 2018 and reported functionally to the inter-regional advisor. The Programme Coordination Team was responsible for providing Programme-level coordination and preparing Programme-level semi-annual and annual progress reports, as well as supporting component-level coordination and reporting.<sup>7</sup> Finally, DA-PMT provided administrative support and guidance, as well as monitored the Programme's implementation through review of the progress reports, in its role of supporting the Programme Manager of the DA.

Multi-entity projects have been regularly encouraged under the DA with a view to promoting broader complementarity of capacity development work undertaken by the implementing entities. The Programme represented the first DA-funded joint project involving all the 10 implementing entities. As has generally been the case for all DA-funded projects, the Programme was also designed to leverage both regular and extra-budgetary funding sources beyond the DA, including donor funds, to create positive synergies and increase the overall effectiveness and efficiency of the funds.

The aforementioned mid-term evaluation of the Programme was carried out from July to October 2018 by an external evaluator, under the direct supervision of the Programme Coordinator. It assessed the progress from the Programme's inception until the end of June 2018, including its design, implementation of planned activities, management and coordination arrangements, and provided 20 recommendations. The methodology for the evaluation included a documentation review, interviews with the managers, leads, co-leads and focal points of the Programme, and a survey of participants in selected Programme activities.<sup>8</sup> TAG developed a management response, which included planned actions to address some of the recommendations from the evaluation.<sup>9</sup>

The present evaluation constitutes a terminal evaluation of the Programme. Terminal evaluations are mandatory for all DA-funded projects. The evaluation will be largely guided by the UN Development Account Project Evaluation Guidelines,<sup>10</sup> issued in October 2019, and the Guidance Note on Planning and Conducting Terminal Evaluations of the Remaining 10<sup>th</sup> Tranche Projects, issued in July 2020. Some

---

of the Programme, as well as that the Group's name be changed to one that more appropriately reflects its role. No action was planned by TAG to implement these recommendations as part of the management response to the evaluation.

<sup>7</sup> The programme document included in the programme budget funding to engage a P3-level temporary staff from the second year of the Programme. The programme document did not prescribe the establishment of an overall programme coordinator, but it was created during the planning phase. The mid-term evaluation recommended the role of the Programme Coordinator with a direct reporting line to the Chair of TAG to be constituted, and its role and responsibilities be defined in TOR (Recommendation 10). In the management response to the evaluation, TAG acknowledged the contribution of the Programme Coordinator to the overall consistency and coherence of the Programme; the Group, however, did not include any specific action to implement this recommendation among the planned actions. TOR have never been developed for the Programme Coordinator role.

<sup>8</sup> Mid-term external evaluation of the 10<sup>th</sup> tranche Development Accountability Programme on Statistics and Data", final report dated 12 November 2018

<sup>9</sup> DA10 Statistics and Data TAG meeting, 30 November 2018, "Management response to the mid-term evaluation report"

<sup>10</sup> [http://www.un.org/development/desa/da/wp-content/uploads/sites/52/da-project-management-documents/2253\\_1571321382\\_UN%20DA%20Evaluation%20Guidelines%20\(Final\).pdf](http://www.un.org/development/desa/da/wp-content/uploads/sites/52/da-project-management-documents/2253_1571321382_UN%20DA%20Evaluation%20Guidelines%20(Final).pdf)

flexibility in the implementation of the Guidelines, however, is necessary to reflect the Programme's implementation model involving 10 entities and the broader, programme-level scope of the evaluation itself, as well as take into account the implications of the ongoing COVID-19 situation, including extensive travel restrictions and the need to avoid overburdening stakeholders, as elaborated in the Guidance Note.

## **B. Evaluation objectives and scope**

### **B1. Evaluation purpose, objectives and scope**

The main purpose of the evaluation will be to support accountability for results, and to enable learning. The evaluation will generate information on the Programme's results achievement during its over 4.5-year implementation period. It will also be forward-looking by providing the DA Steering Committee with findings and recommendations on how to improve the relevance, effectiveness, efficiency and sustainability of DA-funded projects and programmes, including through reflecting on the Programme's implementation model involving 10 implementing entities and its catalytic value, spurring greater interest and mobilizing additional resources towards its objective. In addition, the evaluation will provide the implementing entities with lessons learned to inform future programming, implementation, monitoring and evaluation in the area of statistical capacity development, including on how to build upon the inter-entity coordination mechanisms that have been put in place under the Programme.

The primary audiences of the evaluation will be the DA Steering Committee and the statistics divisions of the participating implementing entities. Other audiences of the evaluation include: the DA focal points and senior management of the participating implementing entities, DA-PMT and the General Assembly. The final evaluation report, along with a 3-page summary, will be presented to the DA Steering Committee, who will develop, with support from DA-PMT and, as necessary, in consultation with relevant DA Focal Points, a management response, including an implementation plan for the recommendations directed to the Committee. The DA Steering Committee will also review and approve the implementation plan for the recommendations directed to DA-PMT, as well as oversee the implementation of the actions included in the plan. A virtual meeting will also be organized to present and discuss the findings and key lessons learned from the evaluation with the directors of statistics of the implementing entities (TAG members). Findings from the reports of the assessments of two thematic Programme components and the global assessment, which will be completed at the beginning of 2022 as part of the evaluation as described in Section C (Evaluation approach and methodology), will also be shared with the directors of statistics of the relevant entities in order to inform the coordinated preparation of the planned 14<sup>th</sup> tranche joint project.

In addition, a separate virtual meeting will be held with the DA focal points to discuss the key lessons from the evaluation and how to incorporate them in future programming, implementation, monitoring and evaluation of DA-funded projects and programmes. The key findings from the final evaluation report will also be included in the 13<sup>th</sup> progress report to the General Assembly on the implementation of the DA-funded projects, which will be due in 2023.

The terminal evaluation will cover the Programme's entire implementation period from September 2016 to April 2021, as well as the planning phase preceding the launch of the Programme. The findings of the mid-term evaluation, which looked at Programme implementation up to June 2018, will be used to inform the terminal evaluation to the extent deemed relevant and credible by the evaluators; the terminal evaluation may entail, as part of the relevant evaluation criteria and questions, an assessment of the implementation of select recommendations from the mid-term evaluation.

As per the aforementioned Guidance Note on the 10<sup>th</sup> tranche project evaluations, the evaluation will also include questions concerning the Programme's COVID-19-related adjustments, which will feed into the evaluation of the DA's response to COVID-19, scheduled to take place in 2023.<sup>11</sup>

## B2. Evaluation criteria and questions

In line with the DA Project Evaluation Guidelines, the evaluation will assess the Programme's performance against the main criteria of relevance, efficiency, effectiveness and sustainability. It will also examine the Programme's complementarity and coordination with other relevant interventions under the criterion of coherence, which was newly added to the list of evaluation criteria by the Development Assistance Committee (DAC) of the Organisation of Economic Cooperation and Development (OECD) in December 2019. The additional mandatory criteria of contributions to the SDGs, partnerships, human rights and gender equality mainstreaming, and innovation will be covered either as part of the questions related to the main criteria (contributions to the SDGs, partnerships and innovation), or as a stand-alone criterion (human rights and gender equality mainstreaming).

The evaluation questions will be refined and finalized in the inception report, based on an initial review of the available documents and data, as well as consultations with selected stakeholders. Tentative questions to be answered by the evaluation are presented below:

**Table 4: Evaluation criteria and tentative questions**

<b>Criterion</b>	<b>Tentative evaluation questions</b>
<b>Relevance</b>	<ol style="list-style-type: none"> <li>1. To what extent was the Programme designed to target the priorities and most pressing needs of developing country Member States in relation to measuring, monitoring and reporting on SDGs?</li> <li>2. How, and to what extent, were the priorities and needs of participating countries and regions, particularly developing countries, assessed and addressed in the Programme's design?</li> <li>3. How was the Programme adjusted during its implementation to respond to new priorities and needs, including those which emerged as a result of the COVID-19 pandemic?</li> </ol>
<b>Coherence</b>	<ol style="list-style-type: none"> <li>4. To what extent has the Programme been complementary to, and coordinated with, the other relevant capacity development work undertaken by the participating entities, as well as other UN and non-UN actors? Has there been any overlap or redundancy?</li> </ol>
<b>Efficiency</b>	<ol style="list-style-type: none"> <li>5. To what extent did the Programme deliver its planned activities and outputs according to its timelines?</li> </ol>
<b>Efficiency/ effectiveness</b>	<ol style="list-style-type: none"> <li>6. To what extent did the Programme leverage other funding sources, both internal and external to the participating entities, to increase the overall effectiveness and efficiency of the Programme in achieving its expected accomplishments?</li> <li>7. What synergies, if any, have been achieved across the Programme's four pillars and seven components? How did the synergies contribute to, or</li> </ol>

<sup>11</sup> The Guidance Note suggested that each 10<sup>th</sup> tranche project evaluation include the following three questions: 1. What adjustments, if any, were made to the project activities and modality, as a direct consequence of the COVID-19 situation or in response to the new priorities of Member States?; 2. To what extent did the adjustments allow the project to effectively respond to the new priorities of Member States that emerged as a result of COVID-19?; and 3. How did the adjustments affect the achievement of the project's expected results as stated in its original results framework?

	<p>hinder, the overall efficiency and effectiveness of the Programme in achieving its expected achievements, as opposed to having four or seven separate projects?</p> <p>8. To what extent did the Programme's governance and management structures and processes, including coordination mechanisms and tools, enable or hinder the effective and efficient planning, implementation, monitoring and evaluation of the Programme? What adjustments, if any, were made during implementation to ensure the structures and processes best support delivery, including in response to the findings of the mid-term evaluation?</p> <p>9. To what extent did the programme management, financial management and other support provided by DA-PMT, DA Focal Points and other relevant staff of participating entities enable or hinder the effective and efficient planning, implementation, monitoring and evaluation of the Programme?</p>
<b>Effectiveness</b>	<p>10. To what extent, and how, has the Programme achieved its expected accomplishments in each of its four pillars and seven components?</p> <p>11. What features, if any, of the Programme enabled, or hindered, the effective and efficient delivery of its output and expected accomplishments? What innovative approach or tool, if any, did the Programme use, and what were the outcomes and lessons learned from its/their application?</p> <p>12. What adjustments, if any, were made as a direct consequence of the COVID-19 situation and to what extent did the adjustments affect the achievement of the Programme's expected accomplishments?</p> <p>13. What changes, if any, to the participating developing country Member States' capacity to measure, monitor and report on the SDGs, can be attributed to the Programme?</p>
<b>Sustainability</b>	<p>14. To what extent are the Programme's outcomes (achievement towards its expected accomplishments) sustainable?</p> <p>15. What measures have been adopted to ensure the sustainability of the Programme's outcomes (achievement towards its expected accomplishments)?</p>
<b>Gender and human rights mainstreaming</b>	<p>16. To what extent, and how, were gender and human rights perspectives mainstreamed into the design, implementation and monitoring of the Programme?</p> <p>17. To what extent, and how, did the Programme contribute to the advancement of gender equality, and positive changes for the status of the most vulnerable populations?</p>

## C. Evaluation approach and methodology

The evaluation will be a transparent and participatory process involving the Programme's key stakeholders. It will be conducted based on gender and human rights principles and adhere to the United Nations Evaluation Group (UNEG) Norms and Standards for Evaluation.<sup>12</sup>

More specifically, in addition to assessing the mainstreaming of gender and human rights perspectives in the design, implementation and monitoring of the Programme (tentative evaluation question 16), the

<sup>12</sup> UNEG (2016), [Norms and Standards for Evaluation](#).

evaluation will integrate these perspectives in the management of the evaluation, data collection and analysis, as well as the development of the global assessment, component assessment and final evaluation reports. Gender balance will be given full consideration in the composition of the Global Evaluation Reference Group, elaborated in Section D1 (Evaluation management), as well as in the selection of evaluators. Data collected and analyzed in the course of the evaluation will be disaggregated by gender to the extent possible and whenever appropriate, and the evaluation findings, conclusions and recommendations to be presented in the global assessment, component assessment and final evaluation reports will reflect a gender analysis. To the extent made possible by available data, the findings of the evaluation will also be analyzed by region and by special developing country grouping (e.g., SIDS, LDCs, LLDCs).

The evaluation will be carried out according to the UNEG ethical principles and standards.<sup>13</sup> The evaluators should demonstrate behavioral independence, impartiality, credibility, honesty, integrity and accountability in conducting the evaluation/assessment in order to avoid biasing the findings. The evaluators must also address in the design and conduct of the evaluation procedures to safeguard the rights and confidentiality of information providers. The Global Evaluation Manager and the Thematic Component Assessment Managers will be responsible for ensuring that the evaluators conduct the work assignments, including the preparation of a global assessment report, thematic component assessment report or a final evaluation report, without any undue interference from those who were responsible for the implementation of the Programme.

Due to the ongoing travel restrictions and security concerns caused by the COVID-19 pandemic, which are likely to persist for the remainder of 2021 in many regions and countries, the evaluation methodology relies primarily on desk review, with a particular emphasis on the use of existing monitoring data collected over the course of the Programme implementation, and remote data collection methods. The evaluation will apply multiple methods, and cross-check information and data from different sources to ensure confidence in the findings.

The evaluation will have two main levels of analysis and validation, namely a **global**, or Programme-level, **assessment** and **in-depth assessment of two thematic Programme components**, as described below.<sup>14</sup> Following a preliminary documentation review, the Global Evaluation Consultant (a sole evaluation consultant or a team of two evaluation consultants), elaborated below, will develop an inception report for the evaluation, which will include the finalized overall scope and focus of the evaluation, evaluation questions and global assessment methodology, including information on data sources and collection, sampling and key indicators. The Global Evaluation Consultant will prepare a Final Evaluation Report, which will synthesize the findings from the global assessment and the thematic component assessments (see below), and provide Programme-level conclusions and recommendations.

### **Global assessment**

The global assessment will look at the Programme's overall performance against each evaluation criterion and include an in-depth assessment of Component 1 (horizontal component). The global assessment will be conducted by a Global Evaluation Team, made up of one or two external evaluators (Global Evaluation Consultant[s]) and one external senior statistician (Senior Statistician), and overseen by the Evaluation Officer, CDPMO/DESA, who will act as the Global Evaluation Manager, with support from the evaluation

---

<sup>13</sup> UNEG (2020), [Ethical Guidelines for Evaluation](#); UNEG (2008), [Code of Conduct for Evaluation in the UN system](#)

<sup>14</sup> The programme document envisioned that the terminal evaluation would be carried out at regional level to assess the effectiveness of the Programme at local, national, sub-regional and regional level. During the planning phase of this evaluation, however, a majority of the five regional commissions indicated that they did not have the capacity to conduct an assessment of the Programme's effectiveness within the region. As a result, it was determined that the regional approach would not be feasible.

units of the participating entities and the Programme Coordination Team. The Programme Coordination Team, with support from the statistics divisions of the regional commissions, will administer the questionnaires to the national statistical offices (NSOs) of the countries participating in Component 1. Further details on roles and responsibilities are discussed under Section D1 (Evaluation management).

The tentative methodology for the global assessment is presented in Table 5.

**Table 5: Tentative methodology for the global assessment**

<p>a) <b>A desk review of Programme documents</b>, including documents/data related to:</p> <ul style="list-style-type: none"> <li>○ Programme-level planning, implementation and results achievement, including but not limited to: <ul style="list-style-type: none"> <li>▪ Concept note and programme document (original approved version, and revised/updated versions<sup>15</sup>)</li> <li>▪ Semi-annual and annual progress reports (both financial and substantive/narrative reports)</li> <li>▪ Final project report</li> <li>▪ TOR or job descriptions for Programme Coordination Team members, TAG and any other coordination/implementation roles/mechanisms put in place (e.g., component leads/co-leads)</li> <li>▪ Coordinator's reports to TAG</li> <li>▪ TAG meeting minutes</li> <li>▪ Relevant DA Steering Committee meeting minutes</li> <li>▪ Mid-term evaluation TOR and report, as well as management response</li> <li>▪ Results of the survey of Programme participants conducted by UNSD as part of the mid-term evaluation, and of any subsequent surveys</li> <li>▪ Documentation related to extensions and revisions (including COVID-19 related adjustments)</li> <li>▪ COVID-19 programme amendment request form, as well as other documents related to adjustments in light of the pandemic</li> </ul> </li> <li>○ Component-level planning, implementation and results achievement, for each of seven components, including but not limited to: <ul style="list-style-type: none"> <li>▪ Monitoring and progress reports, including but not limited to "factsheets"</li> <li>▪ Information on non-DA resources, financial and in-kind, brought in by the participating entities</li> <li>▪ Information on resources, financial and in-kind, contributed by partners/donors (including information requested under the "supplementary funding" section in the progress reports, which is often incomplete)</li> <li>▪ Estimated staff time per entity spent on the planning, implementation and monitoring of the Programme</li> <li>▪ Beneficiary/user feedback collected, including, but not limited to, workshop survey results, user feedback on publications, advisory services, guidelines, methodology documents, etc.</li> </ul> </li> </ul>
---

<sup>15</sup> The programme document was revised in November 2018 in relation to the focus of Component 7.

<ul style="list-style-type: none"> <li>▪ Requests for assistance/services received</li> <li>▪ List of Component activities completed and details about each activity, including but not limited to: <ul style="list-style-type: none"> <li>- Agenda, participant list (name, title, division/unit, organization, country, gender, email address), report and any outcomes document, for each workshop/meeting</li> <li>- Description of each advisory service, beneficiaries (including contact details of the contact persons) and any outputs/deliverables produced</li> <li>- List of guidelines/methodology documents/classifications developed, details on how each product was disseminated and/or used, list of recipients/users of the product (e.g., dissemination lists)</li> <li>- Description of each research project/study, beneficiaries (including contact details of the contact persons) and any outputs/deliverables produced</li> </ul> </li> <li>▪ Documentation related to broader programmes or sub-programmes of the participating entities of which the Programme or its component(s) has constituted an integral part</li> <li>▪ Documentation on other projects/activities undertaken by the participating entities, which are linked to and/or build upon/succeed the work undertaken as part of the Programme</li> <li>▪ Relevant statistical capacity development work conducted by partners</li> </ul>
<p>b) <b>A review of documents and literature related to the Programme context</b>, including but not related to information sources concerning:</p> <ul style="list-style-type: none"> <li>○ Global, regional and country-level statistical capacities to measure, monitor and report on the SDGs</li> <li>○ Relevant work undertaken by the implementing entities, the United Nations Statistical Commission and other key actors</li> </ul>
<p>c) <b>Questionnaire to NSOs of countries participating in Component 1 (beneficiaries)</b>, which would involve:</p> <ul style="list-style-type: none"> <li>○ Development of a standard questionnaire in MS Word in English by Senior Statistician, designed to measure the indicators of achievement included in the logical framework for Component 1 by the participating NSO</li> <li>○ Administration of the questionnaire to the NSOs by the Programme Coordination Team with support from the statistics divisions of the regional commissions (if necessary, the questionnaire will be translated into relevant language)</li> <li>○ Preparation of a single document in English compiling data by the Programme Coordination Team</li> <li>○ Analysis by the Senior Statistician</li> </ul>
<p>d) <b>Online surveys of key internal stakeholders</b>, including but not limited to:</p> <ul style="list-style-type: none"> <li>○ Leads and co-leads of Programme components</li> <li>○ Focal points at participating entities for Programme components</li> </ul>

e) **Telephone or video-interviews with key stakeholders**, including but not limited to:

- DA Steering Committee members
- TAG Chair and members
- Programme Coordination Team
- DA-PMT
- Other CDPMO staff responsible for overseeing or supporting the Programme implementation
- DA focal points in participating entities
- Select key global partners (e.g., the World Bank, UNFPA, UNDP and the EU)
- Select country-level stakeholders (e.g., UN Resident Coordinators)

### **In-depth thematic component assessments**

The evaluation will include in-depth assessments of the following two thematic Programme components, which were selected taking into account UNSD's overall Programme lead role and the participating entities' capacity to manage an extensive assessment exercise involving global data collection:

- Component 2 (Environment statistics and indicators) led by UNEP
- Component 4 (Gender statistics and indicators) led by UNSD

Each in-depth assessment will be conducted by one or two external consultants ("Thematic Component Assessment Consultants") to be recruited and managed by the lead entity ("Thematic Component Assessment Manager"). The lead entity will develop the TOR for the assessment, including its scope and focus, in line with the finalized overall evaluation TOR, and in consultation with a reference group, which may include: the component lead and co-lead, the Programme Coordination Team, select evaluation units of other participating entities, the Global Evaluation Manager and other key stakeholders. The lead entity for each assessment will recruit the Thematic Component Assessment Consultant(s), who will finalize the scope and methodology of the assessment, in line with the inception report for the overall evaluation, to be prepared by the Global Evaluation Consultant(s). The lead entity will oversee the data collection and analysis, and the preparation of the thematic component assessment report by the Thematic Component Assessment Consultant(s).

To the extent possible, the thematic component assessments will aim to generate component-level findings in relation to all the applicable evaluation questions included in Section B2 (Evaluation criteria and questions). In particular, the thematic component assessments will entail the collection of feedback from participants in component activities as well as broader country-level stakeholders in order to assess the extent to which the expected accomplishments and the associated indicators of achievement for the component have been attained (tentative evaluation question 10). The thematic component assessments will also attempt to identify any changes to the participating developing countries' capacity to measure, monitor and report on the SDGs, that can be attributed to the Programme (tentative evaluation question 13).

The thematic component assessments will apply a mixture of data collection methods, which could include:

- A desk review of documents related to component-level planning, implementation and results achievement, including but not limited to documents listed under the desk review as part of the global assessment

- Questionnaires, surveys or interviews with statistical experts in the thematic area in the countries participating in the component (beneficiaries)
- Questionnaires, surveys or interviews with key stakeholders, which may include but are not limited to:
  - Regional and country-level partners
  - Country-level stakeholders, including users of the thematic statistics (e.g., central agencies, development ministries, UN Resident Coordinators)

The following data/information collected by the Global Evaluation Team through the global assessment will be made available to inform the thematic component assessments, as relevant:

- A summary report on the document/literature review on the Programme context
- Component-specific results of the surveys of key internal stakeholders

## D. Organization of the evaluation

### D1. Evaluation management

The evaluation will be conducted by a Global Evaluation Team, consisting of two or three consultants (one or two external evaluators and one external senior statistician),<sup>16</sup> as well as one or two consultants for each thematic component assessment. The Evaluation Officer, CDPMO/DESA will act as the Global Evaluation Manager, with support from a Global Evaluation Reference Group comprised of the evaluation units/offices of all 10 participating implementing entities, and DA-PMT. The lead entity for the component will manage the thematic component assessment, as the Thematic Component Assessment Manager, including recruiting and supervising the consultant(s) in the conduct of the assessment and the preparation of a thematic component assessment report. The DA Steering Committee will review and approve the evaluation TOR and the Final Evaluation Report. The roles and responsibilities in the evaluation process are described below:

**Evaluation Officer, CDPMO/DESA (Global Evaluation Manager) will:**

- Prepare the draft evaluation TOR and revise/finalize based on inputs received
- Prepare the TOR for each member of the Global Evaluation Team
- Recruit and manage the Global Evaluation Team
- Oversee/provide quality assurance to the global assessment, including the preparation of the Global Assessment Report, and the development of the overall Final Evaluation Report
- Liaise with the Programme Coordination Team throughout the evaluation process, including requesting required data/documentation and/or other inputs from the Team, as well as the participating entities and the TAG
- Facilitate the work of the Global Evaluation Reference Group
- Support the planning and conduct of the thematic component assessments, including, but not limited to, providing the Thematic Component Assessment Managers with relevant information and data collected or produced as part of the global assessment
- Support the development of a management response to the Final Evaluation Report, including an implementation plan

---

<sup>16</sup> For the Global Evaluation Team, one or two external evaluation consultants (Global Evaluation Consultant[s]) and an external senior statistician (Senior Statistician) will be recruited separately.

**Global Evaluation Reference Group**, composed of a representative of each of the evaluation units/offices of the 10 participating entities and DA-PMT, and designed to enhance the relevance, credibility and transparency of the evaluation process, will:

- Review and comment on the draft evaluation TOR prepared by the Global Evaluation Manager
- Provide inputs on the selection of Global Evaluation Team members
- Review and comment on the draft inception report prepared by the Global Evaluation Team
- (Optional) review and comment on the draft TOR for the thematic component assessments
- Review and comment on the draft Global Assessment Report prepared by the Global Evaluation Team
- Review and comment on the draft Final Evaluation Report

**Evaluation unit/office of the lead entity for the Programme component selected for the in-depth thematic component assessment (Thematic Component Assessment Manager)** will:

- Establish a reference group for the assessment (thematic component assessment reference group), composed of key stakeholders, which will be responsible for reviewing and commenting on the draft component assessment TOR and draft component assessment report
- Prepare the component assessment TOR, in consultation with the thematic component assessment reference group, and taking into consideration any inputs from Global Evaluation Reference Group members or other key stakeholders
- Recruit and manage the consultant(s) to conduct the assessment
- Oversee/provide quality assurance to the data collection and analysis, and the preparation of the thematic component assessment report by the consultant(s), including approving the final thematic component assessment report

**Programme Coordination Team (Programme Coordinator and Statistician)** will:

- Review and comment on the draft evaluation TOR prepared by the Global Evaluation Manager
- Provide inputs in developing the TOR for the Senior Statistician (Global Evaluation Team member)
- Review and comment on the draft inception report prepared by the Global Evaluation Team
- (Optional) review and comment on the draft TOR for the thematic component assessments
- Facilitate the Global Evaluation Team's and the Thematic Component Assessment Consultants' access to relevant Programme documentation and stakeholders (through the Global Evaluation Manager and the Thematic Component Assessment Managers, respectively), including through:
  - Collecting and compiling requested data and information from the participating entities, as requested by the Global Evaluation Manager
  - Supporting the assessment of Component 1 as part of the global assessment, including through developing updated lists of beneficiaries and other stakeholders, administering questionnaires to NSOs in the participating countries and developing a single document in English compiling data/info received
- Review and comment on the draft Global Assessment Report
- Review and comment on the draft Final Evaluation Report
- Facilitate the review of the draft evaluation TOR and the draft evaluation report by TAG
- Organize a virtual meeting of the directors of statistics of the implementing entities (TAG) to discuss the findings and key lessons learned from the evaluation

- Coordinate the preparation of a response to the recommendations directed to the statistics divisions of the participating entities, including an implementation plan

**TAG (directors of statistics of all participating entities) will:**

- Review and comment on the draft evaluation TOR and the draft Final Evaluation Report
- Develop a response to the recommendations directed to the statistics divisions of the participating entities, including an implementation plan
- Ensure the cooperation and contribution of the relevant staff of the statistics divisions to the evaluation process, as requested

**Component 1 focal points in the statistics divisions of the regional commissions will:**

- Support the Programme Coordination Team with the administration of a standard questionnaire to the NSOs participating in Component 1 in their respective regions, as part of the assessment of Component 1

**DA-PMT will:**

- Participate in the Global Evaluation Reference Group
- Provide administrative and logistical support and guidance on the allocation and management of evaluation budgets
- Coordinate the review and approval of the evaluation TOR and the final evaluation report by the DA Steering Committee
- Prepare a response to the recommendations directed to DA-PMT, including an implementation plan
- Assist the DA Steering Committee with the development of a management response, including an implementation plan for the recommendations directed to the Committee
- Organize a virtual meeting of the DA focal points to discuss the key lessons learned from the evaluation and how to incorporate them in future programming, implementation, monitoring and evaluation of DA-funded projects and programmes
- Assist the DA Steering Committee with the monitoring of the implementation of the actions included in the implementation plan

**The DA Steering Committee will:**

- Review and approve the evaluation TOR
- Review and approve the Final Evaluation Report
- Prepare, with support from DA-PMT, a management response, including an implementation plan for the recommendations directed to the Committee
- Review and approve the implementation plan for the recommendations directed to DA-PMT
- Oversee and monitor the implementation of the actions included in the implementation plan

**Units/offices of the implementing entities responsible for the monitoring of implementation of evaluation recommendations will:**

- Monitor and conduct periodic follow-ups on the implementation of evaluation recommendations addressed to the parties within their entities

## D2. Evaluation time frame

The preparation of the evaluation started in late December 2020 with the development of draft evaluation TOR by the Global Evaluation Manager in consultation with the Programme Coordination Team, DA-PMT and the evaluation units/offices of the participating entities. The revised TOR, incorporating inputs from the Global Evaluation Reference Group and TAG, are expected to be finalized by 30 April 2021 for submission to the DA Steering Committee for its review and approval by late May 2021. The recruitment of the Global Evaluation Team members will take place in May with a view to bringing onboard the Global Evaluation Team by 15 June 2021.

The evaluation will be conducted from mid-June 2021 to mid-May 2022 with the inception report finalized by 15 August 2021. The final report incorporating comments from the Global Evaluation Reference Group, the Programme Coordination Team and TAG will be completed for submission to the DA Steering Committee by 15 May 2022.

The evaluation process will involve five phases with the tentative timelines as below (the timelines may be adjusted should any exigencies arise):

**Table 6: Evaluation phases and tentative timelines**

Phase	Timelines
<b>1. Preparation</b> <ul style="list-style-type: none"> <li>Preparation of evaluation TOR</li> <li>Establishment of the Global Reference Group</li> <li>Recruitment of the Global Evaluation Team</li> <li>Preparation of thematic component assessment TOR</li> <li>Collection of Programme documentation and data</li> </ul>	December 2020 – May 2021 <ul style="list-style-type: none"> <li>Preparation of evaluation TOR: January-April 2021 (finalization and approval by the DA Steering Committee: late May 2021)</li> <li>Recruitment of the Global Evaluation Team: May 2021</li> <li>Onboarding of the Global Evaluation Team (target date: 15 June 2021)</li> <li>Preparation of thematic component assessment TOR: April – mid-May 2021 (finalization by 15 May 2021)</li> </ul>
<b>2. Inception</b> <ul style="list-style-type: none"> <li>Preparation of inception report for the evaluation</li> <li>Recruitment of thematic component assessment consultants</li> </ul>	Mid-June – mid-August 2021 <ul style="list-style-type: none"> <li>Preliminary documentation review and preparation of inception report by the Global Evaluation Team: mid-June – end of July 2021 (inception report to be finalized with inputs from the Global Evaluation Reference Group by 15 August 2021)</li> <li>Recruitment of thematic component assessment consultants by lead entities (mid-May – June 2021)</li> </ul>
<b>3. Data collection and analysis</b>	August 2021 – January 2022
<b>3a) Global assessment (incl. assessment of Component 1)</b>	<ul style="list-style-type: none"> <li>Desk review of remaining Programme documents, including requesting additional documentation (mid-July – August 2021)</li> </ul>

	<ul style="list-style-type: none"> <li>• Review of documents/literature on the Programme context, including collecting relevant documents (mid-July – August 2021) (A summary report due: 31 August 2021)</li> <li>• Development of data collection instruments (questionnaires, surveys, interview guides) (mid-August – mid-September 2021)</li> <li>• Questionnaire to the NSOs (August – November 2021): Questionnaire development by the Global Evaluation Team (late August); development of a distribution list by the Programme Coordination Team with support from the focal points in the regional commissions (late August to early September); dissemination, follow-up and collection by the Programme Coordination Team (September – mid-October); development of a compilation by the Programme Coordination Team (late October – early November); analysis by the Global Evaluation Consultant(s) (mid- to end of November)</li> <li>• Online surveys of internal stakeholders (August – October 2021): survey design and development of distribution lists (late August – early September 2021); dissemination and follow-up (mid-September – mid-October); analysis (late October) (summary of results relevant to each thematic component assessment to be finalized and made available by 15 November 2021)</li> <li>• Interviews with stakeholders: September – October 2021 (analysis to be completed by 30 November 2021)</li> <li>• Synthesis and report preparation: December 2021 – January 2022 (global assessment report due by 30 January 2022)</li> </ul>
<b>3b) Thematic component assessments</b>	<ul style="list-style-type: none"> <li>• Onboarding of thematic component assessment consultants: 1 July 2021</li> <li>• Preliminary documentation review and finalization of methodology: July 2021</li> <li>• Data collection and analysis: August – November 2021</li> </ul>

	<ul style="list-style-type: none"> <li>• Synthesis and report preparation: December 2021-January 2022 (thematic component assessment report due by 30 January 2022)</li> </ul>
<b>4. Synthesis and report preparation</b>	<p>February – April 2022</p> <ul style="list-style-type: none"> <li>• First draft evaluation report by the Global Evaluation Consultant(s) due: 28 February 2022</li> <li>• Global Evaluation Manager, Global Evaluation Reference Group and TAG reviews (in parallel): March 2022</li> <li>• Revised draft evaluation report due: 15 April 2022</li> <li>• Second report revision: last two weeks of April</li> <li>• Final Evaluation Report with annexes, a 3-page summary and PPT due: 15 May 2022</li> </ul>
<b>5. Dissemination and follow-up</b>	<p>Mid-May 2022 and onwards</p> <ul style="list-style-type: none"> <li>• Presentation to the DA Steering Committee, and development and approval of a management response, including an implementation plan for recommendations pertaining to the DA Steering Committee and DA-PMT: Mid-May – June 2022</li> <li>• Virtual workshop on evaluation findings, recommendations and follow-up with directors of statistics (TAG), and development of a response to recommendations pertaining to TAG, incl. implementation plan: Mid-May – June 2022</li> <li>• Virtual workshop on evaluation findings, lessons learned and follow-up with the DA Focal Points: June 2022</li> </ul>

### D3. Global Evaluation Team deliverables

The Global Evaluation Team will be composed of: one senior external evaluation consultant, or a team of two external evaluation consultants (Global Evaluation Consultant[s]); and a Senior Statistician. The Global Evaluation Consultant(s) and Senior Statistician will report to the Global Evaluation Manager, and will each have a set of deliverables as described below:

#### **Deliverables for the Global Evaluation Consultant(s)**

- Initial review of key Programme documents (preliminary document review)
- Preparation of the inception report with a finalized evaluation scope and focus, evaluation questions and global assessment methodology, including information on data sources, sampling and key indicators, using the report outline presented in Annex III
- Conduct of the global assessment based on the finalized methodology (desk review of remaining Programme documents, and data collection and analysis)

- Preparation of a draft Global Assessment Report, based on the report outline presented in Annex IV, for review by the Global Evaluation Manager and the Global Evaluation Reference Group
- Revision/finalization of the draft Global Assessment Report, comments received
- Development of a draft Final Evaluation Report, synthesizing the findings of the global assessment and the two thematic component assessment reports, prepared by Thematic Component Assessment Consultants, based on the outline presented in Annex IV, for review by the Global Evaluation Manager, the Global Evaluation Reference Group, the Programme Coordination Team and TAG
- Revision/finalization of the Final Evaluation Report, including all annexes, based on comments received
- Preparation of a 3-page summary of the Final Evaluation Report and a presentation (PPT) on key findings, conclusions and recommendations

#### **Deliverables for the Senior Statistician**

- Input to the development of a draft inception report, including, but not limited to, a list of documents/literature on the Programme context to be included in the review and stakeholders to be consulted
- Desk review of documents/literature on the Programme context (which may involve reaching out to stakeholders to collect relevant documents), and the preparation of a summary report
- Comments on a draft questionnaire to be sent to the NSOs participating in Component 1, and on the draft analysis of the data/information collected
- Comments on the draft Global Assessment Report
- Comments on the draft Final Evaluation Report, including conclusions and recommendations

## ANNEX I. Budget and component participation by implementing entity

Entity	Budget	Component participation						
		1. Means of implementation	2. Environment statistics & indicators	3. Population and demographic statistics & indicators	4. Gender statistics & indicators	5. Poverty and inequality statistics & indicators	6. Peaceful and inclusive societies statistics & indicators	7. Economic statistics & indicators
UNSD/DESA	\$2,101,800	Lead	Co-lead	Lead	Lead			Lead
ECA	\$1,643,900						Co-lead	
ECE	\$841,100				Co-lead			
ECLAC	\$1,339,000					Lead		
ESCAP	\$1,696,600	Co-lead						
ESCWA	\$1,081,600					Co-lead		
UNCTAD	\$635,000							Co-lead
UN-Habitat	\$292,000			Co-lead				
UNEP	\$756,000		Lead					
UNODC	\$513,000						Lead	
Total	\$10,900,000 <sup>17</sup>							

<sup>17</sup> This figure excludes the central support costs of USD 500,000 included in the total budget.

## ANNEX II. Programme pillar logical frameworks

### **Pillar 1. Means of Implementation<sup>18</sup>**

<b><u>Expected accomplishment (EA)</u></b>	<b><u>Indicator of Achievement (IA)</u></b>	<b><u>Means of verification</u></b>	<b><u>SDGs/ Targets/ Indicators</u></b>
<b>Pillar objective:</b> To enhance capacity of developing countries to strengthen statistical institutional environments and production processes across multiple statistical domains to measure, monitor and report on the 2030 Sustainable Development Agenda			
<b>EA 1:</b> Enhanced capacity of target countries to launch or improve institutional mechanisms and procedures, at national and local level, for the production and utilization of SDG indicators	<b>IA 1.1:</b> 90% of workshop participants confirm increased understanding of the new mechanisms required for strengthening the statistical environment and establishing effective production and utilization of SDG indicators	Questionnaire completed at the conclusion of each workshop	17.18.1, 17.18.2
	<b>IA 1.2:</b> 60% of target countries have mainstreamed the production and utilization of SDG indicators in the NSDS.	Survey responses received from NSOs of target countries at mid- and end cycle of the programme Review of the NSDS (To be undertaken by RCs and/or UNSD)	17.18.1, 17.18.2
	<b>IA 1.3:</b> 70% of target countries have set-up specific national governance structure and coordination mechanisms/platforms to support effective production, dissemination and utilization of SDG indicators	Survey responses received from NSOs of target countries at mid- and end cycle of the programme Review of national coordination guidelines (To be undertaken by RCs and/or UNSD)	17.18.1; 17.18.2
	<b>IA 1.4</b> E-learning portal is used by developing countries to strengthen knowledge and capacity on the measurement and monitoring of SDG indicators	a) Number of developing country participants who have enrolled in on-line courses b) Survey responses by NSOs on usefulness of the e-portal (to be undertaken by UNSD)	17.18.1, 17.18.2
<b>EA 2:</b> Enhanced capacity of target countries to complement traditional statistical data sources with new data sources, including Big	<b>IA 2.1:</b> 90% of workshop participants confirm increased understanding of how to exploit and integrate all data sources, including innovative data sources, in the	Questionnaire completed at the conclusion of each workshop	17.18.1, 17.18.2

<sup>18</sup> As included in the final programme document on the Programme on Statistics and Data, Section 14. Delivery of the Programme.

Data, for measuring SDG targets and indicators	production processes for the compilation of statistics and indicators for the 2030 Sustainable Development agenda		
	<b>IA 2.2:</b> 60% of target countries have set-up mechanisms and tools for the mapping and documentation of statistical production processes	Survey responses received from NSOs of target countries at mid- and end cycle of the programme (To be undertaken by RCs and/or UNSD)	17.18.1, 17.18.2
	<b>IA 2.3</b> 75% of target countries have shown progress in incorporating innovative data sources, such as administrative data, Big Data, and geospatial information in the production of statistics and indicators for the measurement and monitoring of SDGs	Survey responses received from NSOs of target countries at mid- and end cycle of the programme (to be undertaken by RCs and/or UNSD)  Report on progress and achievements during expert group meetings	17.18.1, 17.18.2
	<b>IA 2.4:</b> 30% of target countries implementing SDMX for their SDG indicators platform	Survey responses received from NSOs of target countries at mid- and end cycle of the programme (to be undertaken by RCs and/or UNSD).	17.18.1, 17.18.2
<b>EA3:</b> Partnerships developed which support statistical strengthening and complement and/or expand on the Programme's outputs	<b>IA 3.1</b> Number of participants attending regional workshops funded by other sources	Registration and attendance records for each workshop	17.19.1
	<b>IA 3.2</b> Number of additional countries receiving support from the programme with other resources	Progress Reports submitted by the entities to UNSD	17.19.1
	<b>IA 3.3</b> Number of partnerships created which supports statistical strengthening at local/national/regional and international levels.	Progress reports submitted by the entities to UNSD	17.19.1

## Pillar 2 (Component 2). Environment statistics and indicators<sup>19</sup>

<u>Expected accomplishment (EA)</u>	<u>Indicator of achievement</u>	<u>Means of verification</u>	<u>SDGs/Targets/Indicators</u>
<b>Pillar/component objective:</b> To strengthen capacity in developing countries to measure and monitor sustainable development goal indicators in environment statistics areas			
<b>EA1:</b> Enhanced capacity of targeted developing countries to produce and sustain environment statistics related to the Tier I and II SDG indicators.	<b>1.1</b> 90% of national workshop participants confirm increased understanding of the institutional arrangements and coordination required for measuring and reporting data for the SDGs, MEAs and NDCs.	Survey of workshop participants	Indicators related to SDGs 3,6,7,11,12,13
	<b>1.2</b> 75% of the 35 target countries develop or improve an existing strategy for environment statistics based on national policy priorities.	Review of the strategies developed with the support of in-country technical assistance. (to be implemented by the lead entity for the target country)	
	<b>1.3</b> 50% of target countries make data on a new environment-related SDG area publicly available.	Statistical publications, including the website, of the NSO and Ministry of Environment	
<b>EA2:</b> Enhanced capacity of developing countries to adopt and apply statistical methods related to the compile Tier III and the less methodologically developed Tier II indicators.	<b>2.1</b> 75% of target countries have developed a strategic document for improving environment statistics on a specific topic, which has been classified as Tier II or Tier III.	Strategic document shared with UN lead entity	Indicators 1.5.1, 1.5.2, 1.5.3, 11.5.1, 11.5.2, 11.b.1, 11.b.2, 13.1.1, 13.1.2, and indicators for SDGs 12, 13, 14 and 15
	<b>2.2</b> Guidelines published on the E-portal are referred to by developing countries.	Survey to NSOs on the usefulness of the guidelines (implemented by UNEP)	
	<b>2.3</b> National reports on measuring SDGs include Tier III indicators	Review of national reports and questionnaire to target countries	

<sup>19</sup> As included in the final programme document on the Programme on Statistics and Data, Section 14. Delivery of the Programme.

		(Implemented by the lead entity for target country)	
<b>EA3:</b> Partnerships developed which support environment statistical strengthening and complement and/or expand on the Programme's outputs	<b>IA 3.1</b> Number of participants attending regional workshops funded by other sources	Registration and attendance records for each workshop	
	<b>IA 3.2</b> Number of additional countries receiving support from the programme with other resources	Progress Reports submitted by the entities	
	<b>IA 3.3</b> Number of partnerships created with external partners to support environment statistical strengthening at national/local, regional and international levels.	Progress Reports submitted by the entities	

### **Pillar 3 (Components 3-6). Social and demographic statistics and indicators<sup>20</sup>**

<b><u>Expected accomplishment (EA)</u></b>	<b><u>Indicators of Achievement</u></b>	<b><u>Means of verification</u></b>	<b><u>SDGs/ Targets/ Indicators</u></b>
<b>Pillar objective:</b> To strengthen capacity in developing countries to measure and monitor sustainable development goal indicators in demographic and social statistics areas			
<b>(i) Component 3 on Population and Demographic Statistics (EAs 1, 2 and 3)</b>			
<b>EA1</b> Strengthened national capacity in target countries to conduct population and housing censuses by using internet and electronic devices	<b>IA 1.1</b> 90% of workshop participants confirm increased understanding on the implications of introducing internet and electronic devices in population and housing censuses	Survey of workshop participants  Survey to target countries on the usefulness of the guidelines issued  (Implemented by the Reg.Comms)	Indicator 17.19.2a
	<b>IA 1.2</b> 60% of target countries introduce electronic devices in population and housing censuses	Questionnaire to target countries at end of project  (Implemented by the Reg. Comms./UNSD)	Indicator 17.19.2a

<sup>20</sup> As included in the final programme document on the Programme on Statistics and Data, Section 14. Delivery of the Programme.

	<b>IA 1.3</b> 90% of target countries implement a population and housing census as scheduled	Census monitoring system by UNSD, including questionnaire to NSOs.	Indicator 17.19.2a
<b>EA 2</b> Strengthened national CRVS system toward universal registration of vital events, especially births and deaths in target countries	<b>IA 2.1</b> 90% of workshop participants confirm increased understanding on the measurement of completeness and assessment of quality of vital registration	Survey of workshop participants  Survey to target countries on the usefulness of the guidelines issued  (Implemented by the Reg.Comms/UNSD)	Indicator 16.9 and 17.19.2b
	<b>IA 2.2</b> 30% increase in reporting of births and deaths in the national CRVS system of target countries	Reporting of vital statistics and the coverage figure to annual UNSD DYB questionnaire	Indicator 16.9 and 17.19.2b
	<b>IA 2.3</b> 90% of national statisticians and civil registers engaged in target countries acknowledge improved knowledge and skills on the measurement of completeness and assessment of quality of vital registration	Survey on advisory services provided under the project  (Implemented by the Reg.Comms).  Reporting of vital statistics and the registration coverage to annual UNSD DYB questionnaire	Indicator 16.9 and 17.19.2b
<b>EA 3</b> Strengthened national and local capacity in collecting, analyzing and reporting on human settlements indicators, including new spatial data	<b>1A 3.1</b> 40% increase in the number of cities and countries that adopt and implement tools and guidelines for the local collection and analysis of urban data, including spatial information.	Assessment of usefulness of tools and guidelines by the Global urban observatory unit in selected countries/cities. Verification and validation of local data produced  Evaluation of the use of spatial information and its application to reinforce accurate data collection	Indicator 11.2.1; 11.3.1; 11.4.1; 11.6.1 and 11.6.2; 11.7.1
	<b>1A 3.2</b> 30% increase in the number of local observatories and service providers that produce reliable and timely information in coordination with local authorities.	Local observatory reports  Evaluation reports of service providers  Local authorities evaluation reports  Desk reviews, monitoring and evaluation of above reports submitted to UN-Habitat	Indicator 11.2.1; 11.3.1; 11.4.1; 11.6.1 and 11.6.2; 11.7.1

	<b>1A 3.3</b> 30% increase in the number of cities and countries which produce disaggregated information, supported by the use of spatial tools.	Local and national reports that integrate disaggregated information  Desk reviews, monitoring and evaluation of above reports submitted to UN-Habitat  Validation of disaggregated information	Indicator 11.2.1; 11.3.1; 11.4.1; 11.6.1 and 11.6.2; 11.7.1
<b>(ii) Component 4 on Gender Statistics (EAs 4 and 5)</b>			
<b>EA 4</b> Strengthened capacity of countries to produce Tier I SDG gender indicators through better integration of a gender perspective into national statistics.	<b>IA 4.1</b> 90% of workshop participants confirm improved knowledge and skills on the production, interpretation and use of Tier I gender relevant indicators.	Survey conducted at the end of the workshop	SDG 3, 4, 5, 8, 16, 17
	<b>IA 4.2</b> Increased volume of data on Tier I SDG gender indicators in target countries	Measured through comparison of data availability at NSO for selected gender indicators, before and after the project, based on countries' reporting	
<b>EA5</b> Enhanced capacity of target countries to adopt and apply statistical methods to assess gender gaps in selected key areas of women's empowerment, classified as Tier II indicators in the SDG framework	<b>IA 5.1</b> 90% of workshop participants confirm improved knowledge and skills for the production of statistics for selected Tier II gender relevant indicators.	Survey conducted at the end of the workshop	SDG 5.2, 5.4, 16.1
	<b>IA 5.2</b> Increased availability of Tier II indicators for target countries	Measured through comparison of availability of selected indicators before and after the project in target countries, based on countries' reporting	
<b>(iii) Component 5 on Poverty and Inequality Statistics and Indicators (EAs 6 and 7)</b>			
<b>EA6</b> Strengthened capacity of target countries to improve disaggregation and frequency of household surveys	<b>IA 6.1</b> 90% of workshop participants confirm increased understanding of the benefits from high frequency surveys.	Survey of workshop participants	Indicators 1.1.1, 1.2.1, 1.2.2, 1.4.1, 10.1.1, 10.2.1, 10.2.3
	<b>IA 6.2</b> Increased availability of disaggregation of national data for monitoring Goal 1 and 10.	National reports on SDGs	

<b>EA7</b> Strengthened capacity of target countries to report on Goals 1 and 10, with particular focus on indicators 1.2.2, 1.4.1 and 10.3.1	<b>IA 7.1</b> 90% of workshop participants confirm increased awareness on the requirements for improving their household surveys for measuring Goals 1 or 10	Survey of workshop participants	Indicators 1.1.1, 1.2.1, 1.2.2, 1.4.1,10.1.1,10 .2.1, 10.2.3
	<b>IA 7.2</b> 75% of targeted countries have improved their household surveys to measure indicators under Goals 1 and 10	Questionnaire to target countries at the end of the Programme (implemented by the Reg.Comms).	
<b>(iv) Component 6 on Peaceful and inclusive societies statistics and indicators (EAs 8 and 9)</b>			
<b>EA 8</b> Strengthened institutional and organizational mechanisms in target countries to produce crime and criminal justice statistics related to SDG 16	<b>IA 8.1</b> Establishment of coordination mechanism among national institutions responsible for data production on crime and criminal justice in the target countries	Confirmed through technical missions of UNODC and ECA	SDG 16, targets 16.1, 16.2, 16.3, 16.4
	<b>IA 8.2</b> Designation of national focal point for implementation of ICCS in the target countries	Endorsement by national authorities of the proposed work plan developed in A.8.2	
<b>EA9</b> Strengthened technical capacity of national authorities in target countries to produce and disseminate data on crime and criminal justice, in relation to Goal 16 indicators	<b>IA 9.1</b> 90% of workshop participants confirm improved awareness and understanding on the use of common standards to produce crime and criminal justice data through the implementation of the ICCS	Survey conducted at the conclusion of the tailored trainings/ workshops.	SDG 16, targets 16.1, 16.2, 16.3, 16.4
	<b>IA 9.2</b> 65% increase in accuracy, disaggregation, consistency and timeliness of data on crime and criminal justice	Data sent to UNODC through the annual data collection on crime and criminal justice (UN-CTS)	
<b>EA 10 is applicable to all components of the Social Pillar at no cost to the Programme</b>			
<b>EA10:</b> Partnerships developed which support social and demographic statistical strengthening and complement and/or expand on the Programme’s outputs	<b>IA 10.1</b> Number of participants attending regional workshops funded by other sources	Registration and attendance records for each workshop	
	<b>IA 10.2</b> Number of additional countries receiving support from the programme with other resources	Progress Reports submitted by the entities	
	<b>IA 10.3</b> Number of partnerships created which support social statistics strengthening at national/local, regional and international levels	Progress Reports submitted by the entities	

## **Pillar 4 (Component 7). Economic statistics and indicators<sup>21</sup>**

<b>Expected accomplishments</b>	<b>Indicators of Achievement</b>	<b>Means of verification</b>
<b>Pillar objective:</b> To strengthen capacity in developing countries to measure and monitor sustainable development goals indicators in economic statistics areas		
<b>SDGs/ Targets/Indicators:</b> 2.b.1, 7.2.1, 7.3.1, 7.b.1, 8.1.1, 8.2.1, 8.3.1, 8.4.1, 8.4.2, 8.5.1, 8.5.2, 8.9.1, 8.9.2, 8.b.1, 9.1.2, 9.2.1, 9.2.2, 9.3.1, 9.4.1, 9.5.1, 9.a.1, 9.b.1, 10.4.1, 10.5.1, 10.a.1, 11.5.2, 12.2.1, 12.2.2, 12.c.1, 14.7.1, 16.6.1, 17.1.1, 17.1.2, 17.2.1, 17.3.1, 17.3.2, 17.4.1, 17.10.1, 17.11.1, 17.12.1, 17.13.1.		
<b>EA 1:</b> Enhanced capacity of developing countries to implement an integrated multi-mode and multi-source production process for the regular production of economic statistics.	<b>IA1.1:</b> 90% of workshop participants confirm increased understanding of the compilation of economic statistics for measuring the economic statistics related SDG indicators.	Questionnaire to countries participating in the regional workshops To be implemented by the Regional Commissions.
	<b>IA1.2:</b> 75% of target countries have implemented a plan for improving economic statistics related to SDGs.	Survey at the end of workshops and e-learning courses To be implemented by UNSD/UNCTAD and the Regional Commissions
	<b>IA1.3:</b> 60% of target countries make new or improved economic-related SDGs publicly available	
<b>EA2:</b> Enhanced capacity of target countries to collect, disseminate, notify and exchange data that are relevant for measuring economic statistics related SDG indicators.	<b>IA2.1:</b> 90% of workshop participants confirm increased understanding of tools, standards and mechanisms for data exchange	Questionnaire to target countries (To be implemented by UNSD/UNCTAD and the Regional Commissions)
	<b>IA2.2:</b> 60% of target countries have trialled providing economic statistics in an SDMX compliant manner	Survey of target countries To be implemented by UNSD/UNCTAD and the Regional Commissions Verified through advisory missions
	<b>IA2.3:</b> 35% of target countries have commenced regular dissemination of data in an SDMX compliant manner	
<b>EA3:</b> Partnerships developed which support statistical strengthening and complement and/or expand on the Programme's outputs (at no cost to the Programme).	<b>IA3.1:</b> 50% of workshops are co-funded with other sources	Registration, finance and attendance records for each workshop
	<b>IA3.2:</b> Work with 50% of the target countries is done in conjunction with an external partner	Progress Reports submitted by the entities
	<b>IA3.3:</b> Mechanisms are implemented which increase cooperation among the key external partners for capacity development in economic statistics (specifically targeting IMF, World Bank, Regional Development Banks, EU)	Progress reports submitted by the entities

<sup>21</sup> Based on the revised logical framework for Pillar 4, dated 27 November 2018.

## ANNEX III. Outline of the inception report

The suggested outline for the inception report includes the following sections.

### 1. Title and opening pages

Include the following:

- Name of the programme evaluated
- Date of the report
- Name of the evaluator(s)
- Name of the entity commissioning the evaluation
- Acknowledgements

### 2. Introduction

Include the following information:

- The background of the programme, including context, objective and expected accomplishments/results, intervention strategy and key activities, beneficiaries and target countries, key partners, timeframe, budget/resources (human and financial) and any relevant past evaluations/reviews
- The purpose, objectives and scope of the evaluation
- The primary audience/users of the evaluation, and the planned use of the evaluation results

### 3. Evaluation approach and methodology

Include the following information:

- Evaluation criteria and questions
- Indicators
- Methods of data collection and data analysis for the global assessment, including but not limited to:
  - Data collection and analysis methods and data sources, including stakeholder groups to be interviewed and surveyed disaggregated by gender and geographical region, and if applicable, by special country designation (e.g., least developed countries) and sampling strategy
  - Key methodological risks and limitations and mitigation strategies
- Gender and human rights mainstreaming approach (explain how the global assessment will incorporate the gender perspective and human rights based approach)

### 4. Preliminary findings

Present the results of the preliminary documentation review and other preparatory work carried out to this point. Where possible, present the findings in context of the presented evaluation methodology.

### 5. Workplan

Develop a timeline which shows the phases of the global assessment (data collection, data analysis and reporting) and the Final Evaluation Report preparation.

## **6. Outputs**

List all evaluation outputs to be delivered by the Global Evaluation Consultant(s).

## **7. Annexes**

Include:

- Evaluation TOR
- Evaluation logical framework
- List of documents reviewed
- List of documents to be reviewed
- List of stakeholders to be consulted through interviews and surveys
- List of NSOs (beneficiaries) to receive the questionnaire by region

## ANNEX VI. Outline of the evaluation report

The suggested outline for the evaluation report (Global Assessment Report, Thematic Component Assessment Report and Final Evaluation Report) includes the following sections.

### 1. Title and opening pages

Include the following:

- Name of the programme evaluated
- Time frame of the evaluation and date of the report
- Name of the evaluator
- Name of the entity commissioning the evaluation
- Acknowledgements

### 2. Table of contents

List chapters, sections, figures/charts, tables and annexes

### 3. List of acronyms and abbreviations

### 4. Executive summary

A stand-alone section of maximum 2-3 pages, including:

- A brief description of the programme evaluated
- The evaluation purpose, objectives and scope
- The evaluation approach and methodology
- A summary of key findings, conclusions and recommendations

### 5. Introduction

Include the following information:

- The background of the programme and the evaluation
- The purpose and objectives of the evaluation
- The primary audience/users of the evaluation, and the planned use of the evaluation results
- The evaluation scope

### 6. Description of the programme

Describe the following information about the programme being evaluated (including any significant changes that are relevant to the evaluation):

- The objectives and expected accomplishments/results
- Intervention strategies and key activities
- Beneficiaries and target countries
- Key partners
- Budget/resources (human and financial)
- Past evaluations/reviews, including gender analysis and vulnerability assessment

### 7. Evaluation objectives, scope and questions

Describe:

- Evaluation objectives
- Evaluation scope
- Evaluation criteria
- Evaluation questions

## **8. Evaluation approach and methodology**

The description of the methodology should include, among others:

- Data collection and analysis methods and data sources, including stakeholder groups interviewed and surveyed disaggregated by gender, and if applicable, by special country designation (e.g., least developed countries), sampling strategy and response rates, if applicable
- Key methodological limitations and how they were addressed
- If applicable, ethical concerns and how they were handled

## **9. Findings**

Present the evaluation findings, related to the evaluation criteria and questions, as defined in the TOR, with supporting evidence. Should only present the findings supported by sufficient evidence, reflecting systematic and appropriate analysis and interpretation of the data; and not subjective judgements of the evaluator(s).

Data analyzed should be presented in a gender-disaggregated manner, as much as possible and when there are significant differences between genders. Gender analysis should be reflected in the findings.

## **10. Conclusions**

Present general conclusions that logically follow from the findings and respond to evaluation questions, including insights and lessons learned pertinent to the decision-making of the intended users of the evaluation, as well as of potential use and applicability to broader audiences. The conclusions should reflect the evaluator's professional opinion in relation to the main evaluation questions and add value to the evaluation results.

## **11. Recommendations**

Provide clear, practical and feasible recommendations directed to the intended users of the evaluation and supported by the evidence presented in the Findings section around key questions addressed by the evaluation. Recommendations should be logically derived from the findings and conclusions, and identify the users/stakeholders to whom they are addressed to.

## **12. Annexes**

Include:

- Evaluation TOR
- Data collection instruments (e.g., interview guides, survey)
- List of individuals interviewed
- List of documents reviewed