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#### **Statistical Commission**

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Items for discussion and decision: data and indicators for the 2030 Sustainable Development Agenda

# Report of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

## Note by the Secretary-General

In accordance with Economic and Social Council decision 2015/216 and past practices, the Secretary-General has the honour to transmit the report of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators. The present report provides an overview of the work of the Inter-Agency and Expert Group on the development of a global indicator framework for the Goals and targets of the 2030 Agenda for Sustainable Development. The report describes the activities undertaken by the Expert Group since its establishment following a decision of the Statistical Commission at its forty-sixth session, and also presents a proposal of global indicators for the follow-up and review of the 2030 Agenda. The proposal includes indicators for all Goals and targets, with some indicators already fully defined and a few requiring refinements following further consultation. An update on the latter set of indicators will be presented in a background document to be submitted to the Commission.

The Statistical Commission is invited to comment on progress made by the Expert Group and directions of future work. The points for discussion by the Commission are set out in paragraph 38 of the present report.

<sup>\*</sup> E/CN.3/2016/1.





# I. Background

- At its forty-sixth session, the Statistical Commission endorsed the formation of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators and decided that its proposed terms of reference would be revised based on the discussion at that session. It emphasized that national statistical offices were to play the leading role in the development of the indicator framework to ensure national ownership, and agreed that the Expert Group should include representatives from national statistical offices and, as observers, representatives from national statistical offices of countries not members of the Expert Group, as well as from regional and international organizations and agencies. Additionally, in the terms of reference, it was noted that the Group would work in an open and transparent manner. In order to ensure equitable regional representation and technical expertise, existing regional mechanisms were requested to nominate the members of the Group. The Commission also requested that the conclusions of the Expert Group Meeting on the Indicator Framework for the Post-2015 Development Agenda, held on 25 and 26 February 2015, be taken into account by the Expert Group in its programme of work.
- 2. Following its forty-sixth session, the 24 elected members of the Statistical Commission, taking into account the discussion at the meeting, proposed a revision of the terms of reference of the Expert Group, to be used in the interim, until the next session of the Commission (see annex I).
- The elected members of the Statistical Commission also agreed on a proposal for geographical representation on the Expert Group. As requested by the Chair of the Commission, and with the support of the regional commissions, the regional statistical mechanisms nominated members of the Group from their respective regions. By the time of the first meeting of the Group, on 1 and 2 June 2015, four of the five regions had submitted all of their nominations. The Group is presently composed of 28 representatives of national statistical offices (see annex II) and includes, as observers, representatives of countries not members of the Group and of the regional commissions and regional and international agencies, which have provided important technical advice and support throughout the process thus far. Members of the Expert Group are expected to consult regularly with countries in their respective regions and subregions so that they can adequately represent the positions of all countries. Countries that are not members of the Group have also actively participated in its work as observers, including by sending inputs and expressing their views in electronic consultations and, in some cases, by participating in the Group's meetings. The Group is currently chaired by Mexico and the Philippines.
- 4. The important mandate of the General Assembly to the Statistical Commission for the development and implementation of the proposed global indicator framework was reiterated by the Assembly in its resolution 70/1, "Transforming our world: the 2030 Agenda for Sustainable Development", adopted at the United Nations summit for the adoption of the post-2015 development agenda on 25 September 2015. In the 2030 Agenda, Member States referred to "the global indicator framework, to be developed by the Inter-Agency and Expert Group on Sustainable Development Goal Indicators" to "be agreed by the Statistical Commission by March 2016 and adopted thereafter by the Economic and Social Council and the General Assembly, in line with existing mandates" (resolution 70/1,

- para. 75). Furthermore, Member States agreed that "follow-up and review at the high-level political forum will be informed by an annual progress report on the Sustainable Development Goals to be prepared by the Secretary-General in cooperation with the United Nations system, based on the global indicator framework and data produced by national statistical systems and information collected at the regional level", providing a mandate to the Secretariat to prepare an annual progress report on the Sustainable Development Goals based on the indicators as developed and implemented by the Expert Group (ibid., para. 83). The indicators will be contained in a database of all available international data series maintained by the Statistics Division of the Department of Economic and Social Affairs of the Secretariat.
- 5. Member States also recognized the importance of adequate data for the follow-up and review of progress made in implementing the Goals and targets of the 2030 Agenda and agreed to intensify efforts to strengthen statistical capacities and to enhance capacity-building support for developing countries, particularly African countries, least developed countries, landlocked developing countries, small island developing States and middle-income countries (resolution 70/1, para. 74 (h)).
- 6. Member States also recognized that the basic principle of the 2030 Agenda that no one is to be left behind will require a significant level of data disaggregation and stressed that "quality, accessible, timely and reliable disaggregated data will be needed to help with the measurement of progress and to ensure that no one is left behind" (resolution 70/1, para. 48).
- 7. Member States committed themselves to the systematic follow-up and review of the implementation of the 2030 Agenda at the national, regional and global levels and to the agreement that global indicators will be complemented by indicators at the regional and national levels to be developed by Member States (resolution 70/1, paras. 72 and 75). Member States will develop their national indicators in line with the principle of the 2030 Agenda that targets are defined as aspirational and global, with each Government setting its own national targets guided by the global level of ambition but taking into account national circumstances (ibid., para. 55).

# II. Process of the development of the global indicator framework

- 8. As mandated by the General Assembly in its resolution 70/1, the global indicator framework "will be simple yet robust, address all Sustainable Development Goals and targets, including for means of implementation, and preserve the political balance, integration and ambition contained therein" (resolution 70/1, para. 75). The Expert Group has worked very intensively and made every effort to ensure that these principles be fully respected.
- 9. As acknowledged by Member States in resolution 70/1, work will need to be undertaken to establish the baseline data where these are not yet available. It is envisaged that the full development of the indicator framework is a process that requires time and needs to include the possibility of refinement as knowledge and data availability improve.
- 10. At the intergovernmental negotiations on indicators held on 23 and 24 March 2015, the Chair of the Statistical Commission introduced a technical report by the

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Commission presenting an assessment by national statistical offices of preliminary and indicative proposals for the indicators prepared by experts within the United Nations system. In that report, Member States expressed their support for the road map agreed upon by the Commission for the development of a global indicator framework and its timetable. Following this first briefing, the Commission provided regular updates to the General Assembly on the progress of work on the global indicator framework, including three briefings by the Chair of the Commission in May, July and November 2015. This has allowed for a much needed dialogue between the statistical and political communities, with the recognition that, while the work for the development of the global indicators is highly technical, the political process needs to be kept informed as the indicators will be an integral part of the overall agenda.

## Work undertaken by the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

- 11. At the first meeting of the Expert Group, held in New York, on 1 and 2 June 2015, members discussed the methods of work of the Group, the process for the selection of indicators and other critical issues, such as interlinkages across targets and data disaggregation. The meeting also reviewed a first compilation of indicator proposals and associated metadata prepared by the Statistics Division, based on the initial assessment by national statistical offices of the proposals provided by international agencies responsible for compiling and monitoring global indicators. The members of the Group were also provided with a compilation of inputs received from civil society, academia and the private sector through a wide consultation carried out before the meeting. At the meeting, it was agreed that two discussion streams would be established, a first discussion stream focusing on conceptual frameworks and indicator concepts and definitions and a second focusing on identifying interlinkages across Goals and targets.
- 12. Between 7 July and 9 August 2015, a consultation was conducted among the members of the Expert Group within the two discussion streams. In addition, a parallel consultation was held with observers (regional and international agencies and countries that were not members of the Group) who provided additional inputs and suggestions on the proposed indicators. From 11 August to 14 September 2015, an open consultation was held on the indicator proposals with all countries, regional and international agencies, civil society, academia and the private sector. The list of proposals reviewed in this phase of the consultation incorporated all inputs, comments or corrections received from experts from the international agencies at the first meeting of the Group or immediately after, as well as the changes in the Goals and targets adopted by the intergovernmental negotiations on the Sustainable Development Goals and included in the final proposal, "Transforming our world: the 2030 Agenda for Sustainable Development".
- 13. At the end of the consultation, the Statistics Division prepared a summary of all inputs received, which was made available on the website of the Expert Group (http://unstats.un.org/sdgs/iaeg-sdgs) on 25 September 2015 (see "Summary of comments, 25 September 2015") and also provided a compilation of detailed inputs from civil society, academia and the private sector to the members of the Group.

- 14. In addition to the structured consultations, the members of the Expert Group and the Statistics Division have undertaken numerous activities engaging with Member States, agencies and civil society, and have participated in briefings and technical consultations.
- 15. The more than two months of consultations have yielded an exceptional wealth of proposals and inputs, which were compiled and provided to the members of the Expert Group for their final review ahead of their second meeting. Based on the comments by the members of the Group, the Secretariat proposed a grouping of the indicators into three categories, with the objective of making the best use of time at the second meeting, which would not have allowed for an extensive discussion on all 225 proposals for indicators. The categories considered were the following: those with general agreement ("green"), those with some unresolved issues ("yellow"), and those where it appeared that more in-depth discussion was still needed ("grey"). The members of the Group agreed on the proposal and only the indicators coded in yellow were discussed at the second meeting.
- 16. The second meeting of the Expert Group was held from 26 to 28 October 2015 in Bangkok, with the aim of reviewing and discussing the proposed indicators and defining the next steps in the process. Over 220 participants attended, including representatives of 24 of the 28 members of the Group, and close to 200 observers, including Member States that are not members of the Group, as well as representatives of international and regional organizations and civil society, academia and the private sector. The discussion focused on the second group of indicators those coded as "yellow".
- The meeting reviewed a total of 81 "yellow" indicators and 32 proposals for additional indicators to cover targets with multiple elements. At the conclusion of the deliberations, the members of the Expert Group agreed to code the indicators discussed as follows: 67 "green", indicating that the majority of the members of the Group had no serious concerns on the proposals; 34 as "grey"; and 2 for deletion. The members of the Group also concluded that the "grey" indicators would be taken up for discussion at a later stage, while the "green" indicators would be finalized in time for the submission of the report to the Statistical Commission. Indicators coded as "grey" were mainly those that the members had agreed to include in the list and implementation plans, but on which they had not reached broad consensus either because the exact formulation needed to be finalized or because different options were still being considered. Indicators that were still being discussed in other intergovernmental processes or that addressed issues being reviewed within other intergovernmental processes were also coded as "grey" in order to allow the other processes to be completed. These included indicators being discussed by the openended intergovernmental expert working group on terminology and indicators related to disaster risk reduction and indicators related to climate change issues that would be reviewed after the conclusion of the twenty-first session of the Conference of the Parties to the United Nations Framework Convention on Climate Change, held in Paris from 30 November to 11 December 2015 (the United Nations Climate Change Conference).
- 18. The meeting was a critical step in the development process of the global indicator framework as it produced broad consensus on the large majority of the proposed indicators and on the next steps for the finalization of the proposal. The meeting allowed for a very intense discussion among the core members of the

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Expert Group and productive interactions and exchange with experts from international agencies and countries that are not members of the Group, as well as a large number of representatives from civil society, academia and the private sector.

19. In early November, after the second meeting, there was a brief open consultation with experts from international agencies, Member States that are not members of the Expert Group and other stakeholders on the "green" indicators. Based on all inputs provided, the Group finalized the "green" indicators by holding an additional phase of consultations among the members. At the time of the preparation of the present report, a total of 229 indicators were included in the proposal, including 149 "green" and 80 "grey" indicators. The Group also agreed on a workplan for further review and consultation on the "grey" indicators, to be presented as part of a background document to be submitted to the Statistical Commission at its forty-seventh session in February 2016. The background document will describe the work conducted by the Group on this set of indicators, highlighting those cases where further work is still needed.

# III. Introduction of the global indicator framework

## A. Indicator framework for global monitoring

- 20. In its resolution 70/1, the General Assembly requested that the Goals and targets be followed up and reviewed using a set of global indicators. The proposed indicators for the review of the 2030 Agenda presented in this report are the result of an inclusive, open and transparent consultative process that involved a large number of stakeholders, guided by the requests and recommendations of Member States at the General Assembly. As indicated by Member States of the Open Working Group of the General Assembly on Sustainable Development Goals in its report dated 12 August 2014, the Sustainable Development Goals "are accompanied by targets and will be further elaborated through indicators focused on measurable outcomes. They are action oriented, global in nature and universally applicable. They take into account different national realities, capacities and levels of development and respect national policies and priorities".
- 21. During the review of proposals and selection of the indicators, the Expert Group considered issues of relevance, methodological soundness and measurability. Other overarching criteria for the selection of the global indicators included the need for the total number to be limited and for the indicators to be easy to communicate.
- 22. The members of the Expert Group discussed the issue of interlinkages and multipurpose indicators, with a view to limiting the number of indicators. In several cases, one multipurpose indicator was identified as appropriate for the measurement of progress in more than one target. However, at the same time, where targets covered several different elements, more than one indicator was proposed per target. The members also recognized that, in several cases, not all the multiple aspects of the targets are addressed by the indicators and that, in the long term, efforts will need to be made by the statistical community to identify indicators to complement the existing ones.

<sup>1</sup> A/68/970 and Corr.1, sect. IV, para. 18.

- 23. The Expert Group also considered the relationship between the global indicators and the indicators for regional, national and subnational and thematic monitoring. It is expected that the global indicators will form the core of all other sets of indicators, especially considering that the discussions on the global indicators took into account some of the experience with regional, national and subnational and thematic monitoring. However, additional and in some cases different indicators might be used for regional, national and subnational levels of monitoring. These indicators will be developed by Member States. Indicators for thematic monitoring are already being developed in a number of areas.
- 24. A core element of the global indicator framework is the disaggregation of data and the coverage of particular groups of the population in order to fulfil the main principle of the 2030 Agenda of leaving no one behind (see sect. C below).

## B. The list of indicators for global monitoring

25. The list of indicators in annex III to the present report contains the proposed global indicators that have been agreed by the Expert Group. Some indicators are marked with an asterisk, indicating that at the time of the submission of this report further work was required to better understand the existing proposals and reach consensus. The background document that will be submitted to the Statistical Commission in February 2016 will describe the work carried out by the Group in finalizing the proposals for these indicators, including by conducting additional consultations with all stakeholders. It also proposes long-term solutions to complement indicators where targets are only partially covered.

## C. Leaving no one behind: issues of data disaggregation

26. The vision enshrined in the recently adopted 2030 Agenda for Sustainable Development is ambitious and transformational. As Member States embarked in this new journey, they pledged that no one would be left behind. The Expert Group has discussed issues of disaggregation and agreed that it is a responsibility of the statistical community to meet this new level of ambition. The indicators should cover the specific groups of the population and other disaggregation elements as specified in the targets. The members of the Group also agreed on an overarching principle of data disaggregation to accompany the list of indicators, as follows:

Sustainable Development Goal indicators should be disaggregated, where relevant, by income, sex, age, race, ethnicity, migratory status, disability and geographic location, or other characteristics, in accordance with the Fundamental Principles of Official Statistics.

- 27. The Expert Group also agreed that indicators should cover the specific groups of the population and address other elements of disaggregation when these are specified in the targets. To the extent possible, indicators relevant to the specific groups mentioned in the targets have been included in the proposed list.
- 28. The members of the Expert Group discussed the constraints faced by many countries in producing the data necessary to address the requirements for data disaggregation, including policies and regulations that prevent data collection by race and/or ethnicity and confidentiality issues, among others. In addition, the

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significant resource requirements for data disaggregation were discussed. The Group agreed that there was a need for more detailed discussion on issues related to disaggregation, including by identifying necessary methodological developments and ways to strengthen statistical capacity and mobilize the resources necessary for the additional data production.

# IV. Implementation of the global indicator framework

## A. Overall plan for the implementation of the global indicators

- 29. The Secretary-General has been mandated to produce an annual progress report on the Sustainable Development Goals to support follow-up and review at the high-level political forum. The report is to be based on data produced by national statistical systems and information collected at the regional level. It is expected that the global reporting of progress on the 2030 Agenda will be based on global and regional aggregates of data on indicators as compiled by international agencies based on their respective existing mandates and/or expertise. Quality standards and best practices, including for the estimation of data and the provision of metadata should be defined and followed, also taking in consideration Economic and Social Council resolution 2006/6 on strengthening statistical capacity, which contains reference to the fact that estimates should always be carried out in full consultation with concerned countries and through transparent methodologies.
- 30. Global monitoring should be based, to the greatest possible extent, on comparable and standardized national data, obtained through well-established reporting mechanisms from countries to the international statistical system.<sup>2</sup> Where needed, such mechanisms should be improved, in particular by strengthening the coordination function of national statistical offices and/or other national institutions. Efforts should be made to fill data gaps and improve international comparability by increased adoption of internationally agreed standards at the national level, strengthening national statistical capacity and improving reporting mechanisms. International organizations must support these efforts to standardize indicators in accordance with international guidelines and assure compliance. Every effort should be made to reconcile data provided at the global level with the data published by the national statistical authorities, and any discrepancies should be resolved, when possible, or carefully explained. Regional mechanisms, with the support of the regional commissions and other regional organizations and offices, will also play a significant role in facilitating this process, taking into account regional priorities and strengthening the link between the national and the global level.
- 31. In several cases, the Expert Group has highlighted that the proposed indicators do not cover all aspects of a given Goal and its targets. It is envisaged that further methodological work will be conducted with a view to continuously improving the indicators and the availability of data to address these shortcomings.

<sup>&</sup>lt;sup>2</sup> A few exceptions exist, such as on an indicator on CO<sub>2</sub> emissions, which is produced at the global level only, although it is based on national data.

## **B.** Development of the indicators

- 32. Based on their level of methodological development and overall data availability, the indicators contained in the current proposal will be grouped into three different tiers:
- (a) A first tier for which an established methodology exists and data are already widely available (tier I);
- (b) A second tier for which a methodology has been established but for which data are not easily available (tier II);
- (c) A third tier for which an internationally agreed methodology has not yet been developed (tier III).
- 33. The Expert Group will agree on the classification of the indicators in the three tiers. It will also develop a workplan, in consultation with the respective specialized agencies and experts in the relevant areas, for the establishment of adequate methodology for the indicators in tier III and discuss available data sources and methodology for an improved coverage of tier II indicators. This work will have to be accompanied by capacity-building efforts. In addition, new data sources and technologies for data collection will need to be explored, including through partnerships with civil society, the private sector and academia. The integration of geospatial information and statistical data will also be key for the production of a number of indicators. As stated above, with regard to the terms of reference of the Expert Group, the Group will regularly review methodologies for the indicators. Further developments and future modifications of the indicators resulting from improved data availability, new methodologies or interlinkages identified across targets, being of technical nature and not changing the substance of the indicators, will be reviewed and approved by the Statistical Commission.
- 34. The members of the Expert Group discussed the need to establish a baseline for tracking the indicators. A technical discussion, including on how to deal with cases where data are still unavailable, will need to be carried out by the Group at its next meeting and guidelines will need to be developed. In addition, the question of the periodicity of reporting will need to be addressed.
- 35. Members of the Expert Group will also regularly review and discuss data gaps and related priorities for capacity-building and data development in relation to the Sustainable Development Goal indicators. The results of these discussions and reviews will be transmitted to the High-level Group for Partnership, Coordination and Capacity-Building for Post-2015 Monitoring. The High-level Group is tasked by the Statistical Commission with providing strategic leadership for the implementation of the Sustainable Development Goals as it concerns statistical monitoring and reporting and harnessing the opportunities of the data revolution to support the implementation process. A more detailed description of the activities of the High-level Group is presented in its report to the Statistical Commission.
- 36. The Expert Group will agree on a format for the compilation and dissemination of metadata on global indicators in order to ensure their consistent implementation at national, subnational, regional and global levels. Such metadata will encompass a full description of the indicator definitions, underlying concepts, methods of data collection, data sources and other relevant information that would facilitate the use and interpretation of the indicators.

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# C. Workplan of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

- 37. It is suggested that the Expert Group carry out the following activities between March 2016 and March 2017:
- (a) Agree on the global reporting mechanism, including identifying entities responsible for compiling data for global reporting on individual indicators to be provided to the Secretariat;
  - (b) Establish a tier system for the indicators;
  - (c) Establish a workplan for further development of tier III indicators;
- (d) Establish procedures for the methodological review of indicators, including approval mechanisms of needed revisions;
- (e) Review the data availability for tier I and tier II indicators and develop a plan for increasing the data coverage of tier II indicators;
  - (f) Develop further guidance on the issue of data disaggregation;
- (g) Continue the discussion on interlinkages across Goals and targets and on the use of multipurpose indicators;
- (h) Hold two meetings, the first in March 2016 and the second in the fall of 2016, at dates to be determined, and also continue to interact electronically and via teleconferences, as needed.

## V. Points for discussion

- 38. The Statistical Commission is invited to express its views and adopt:
- (a) The revised terms of reference of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators, as presented in annex I to the present report;
- (b) The global indicator framework for the Goals and targets of the 2030 Agenda for Sustainable Development as reflected in the indicators in annex III to the present document and the background document to be presented to the Commission in February 2016, including plans for the further development of some of the indicators;
- (c) The proposed workplan for the implementation of the global indicator framework, as described in section IV.B above;
- (d) The proposed work programme of the Expert Group for the next year.

#### Annex I

## Terms of reference for the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

- 1. The Inter-Agency and Expert Group on Sustainable Development Goal Indicators will:
- (a) Develop an indicator framework and a list of indicators for the monitoring of the Goals and targets of the post-2015 development agenda at the global level, taking into account existing efforts by different groups of countries and organizations, including regional and international agencies, regional commissions, academia, civil society and other relevant international organizations, to be adopted by the Statistical Commission at its forty-seventh session in 2016;
- (b) Provide technical support for the implementation of the approved indicator and monitoring framework over the 15-year period towards 2030; ensure the use of harmonized and agreed indicator definitions; share experiences on monitoring the Sustainable Development Goals; and encourage good practices and innovations, including in the area of national capacity-building;
- (c) Regularly review methodological developments and issues related to the indicators and their metadata;
- (d) Report on progress towards the Goals and targets of the post-2015 development agenda at the global level, based on global and regional aggregates, as mandated:
- (e) Regularly review capacity-building activities in statistical areas relevant to Sustainable Development Goal monitoring and make recommendations to be considered by the Statistical Commission, the High-level Group for Partnership, Coordination and Capacity-Building for Post-2015 Monitoring and the Committee for the Coordination of Statistical Activities;
- (f) Review and support work by the Secretariat for the development of a Sustainable Development Goal data-user forum, tools for data analysis and an open dashboard on the state of the Sustainable Development Goals.
- 2. The Expert Group will consist of 28 representatives of national statistical offices and include, as observers, representatives of regional commissions and regional and international agencies, including those responsible for global reporting on the Millennium Development Goals, to provide important technical advice and support as needed. Members of the Group will be nominated through existing regional mechanisms<sup>a</sup> for an initial period of two years (after which some are expected to be rotated as agreed by the respective regional mechanisms), with a view to ensuring equitable regional representation and technical expertise and including members of the least developed countries, landlocked developing countries and small island developing States. Non-member countries may send their representatives to participate in the activities of the Group as observers.

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<sup>&</sup>lt;sup>a</sup> Statistical Commission for Africa, Conference of European Statisticians, Statistical Conference of the Americas, Committee on Statistics of the Economic and Social Commission for Asia and the Pacific and Statistical Committee of the Economic and Social Commission for Western Asia.

- 3. The Statistics Division of the Department of Economic and Social Affairs of the Secretariat will be the secretariat of the Expert Group. Member States that are part of the Group will elect two Co-Chairs. The existing global monitoring groups, generally composed of representatives of national statistical systems and experts from international agencies working on specific indicators, will contribute to the work of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators as deemed appropriate by the Group. In addition, as deemed appropriate, global monitoring groups will be formed bringing together national and international experts that will support the work of the Group on the selection and definition of indicators and data compilation and reporting to monitor progress in new and emerging areas covered by the new Goals and targets.
- 4. The Expert Group will conduct its work in an open, inclusive and transparent manner, and will invite experts, as appropriate, from civil society, academia and the private sector to contribute their expertise and experiences on indicators and innovative data compilation methods.
- 5. The Expert Group will meet physically twice a year, and otherwise conduct its work electronically. Participation in the physical meetings is self-funded. A limited number of developing countries that are members of the Group may receive funding to support their participation in the meetings, if available and according to practices followed in the Inter-Agency and Expert Group on Millennium Development Goal Indicators. In this connection, a trust fund is expected to be established to mobilize resources in support of the work of the Group.
- 6. The Expert Group will report annually to the Statistical Commission and seek guidance from it. In its report the Group will provide an annex listing the activities of various groups relevant for post-2015 monitoring.

#### Annex II

# List of members of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

#### **Chair of the Statistical Commission\***

• United Kingdom of Great Britain and Northern Ireland

#### **Eastern Africa**

- Uganda
- United Republic of Tanzania

## Middle and Southern Africa

- Botswana
- Cameroon

#### Western Africa

- Cabo Verde
- Senegal

## Northern Africa

• Algeria

## Western Asia

- Armenia
- Bahrain
- Egypt

## Central, Eastern, Southern, and South-Eastern Asia

- China
- India
- Kyrgyzstan
- Philippines

## Oceania

- Fiji
- Samoa

#### The Caribbean

- Cuba
- Jamaica

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<sup>\*</sup> The Chair of the Statistical Commission is an ex officio member of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators.

## **Central and South America**

- Brazil
- Colombia
- Mexico

## **Eastern Europe**

• Russian Federation

## North America and Northern, Southern and Western Europe

- Canada
- France
- Germany
- Netherlands
- Sweden

## **Annex III**

# List of proposed Sustainable Development Goal indicators

Sustainable Development Goal indicators should be disaggregated, where relevant, by income, sex, age, race, ethnicity, migratory status, disability and geographic location, or other characteristics, in accordance with the Fundamental Principles of Official Statistics (General Assembly resolution 68/261).

Goals and targets (from the 2030 Agenda)

Indicators

## Goal 1. End poverty in all its forms everywhere

- 1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day
- 1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
- 1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable
- 1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance
- 1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters

- 1.1.1 Proportion of the population below the international poverty line, disaggregated by sex, age group, employment status and geographical location (urban/rural)
- 1.2.1 Proportion of the population living below the national poverty line, disaggregated by sex and age group
- 1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
- 1.3.1 Percentage of the population covered by social protection floors/systems, disaggregated by sex, and distinguishing children, the unemployed, old-age persons, persons with disabilities, pregnant women/newborns, work injury victims, the poor and the vulnerable
- 1.4.1\* Proportion of the population living in households with access to basic services
- 1.5.1\* Number of deaths, missing people, injured, relocated or evacuated due to disasters per 100,000 people

Indicators marked with an asterisk (\*) are still being reviewed by the members of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators. Any agreed modification to the current wording of these indicators will be presented in a background document for the consideration of the Statistical Commission at its forty-seventh session in February 2016.

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Goals and targets (from the 2030 Agenda)

- Indicators
- 1.a Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions
- 1.b Create sound policy frameworks at the national, regional and international levels, based on pro-poor and gender-sensitive development strategies, to support accelerated investment in poverty eradication actions
- 1.a.1 Percentage of resources allocated by the government directly to poverty reduction programmes
- 1.a.2 Spending on essential services (education, health and social protection) as a percentage of total government spending
- 1.b.1\* Number of national action plans related to multilateral environmental agreements that support accelerated investment in actions that eradicate poverty and sustainably use natural resources

#### Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

- 2.1 By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round
- 2.2 By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons
- 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment
- 2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality

- 2.1.1 Prevalence of undernourishment
- 2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)
- 2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age
- 2.2.2 Prevalence of malnutrition (weight for height >+2 or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5, disaggregated by type (wasting and overweight)
- 2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size
- 2.3.2\* Total Factor Productivity
- 2.4.1\* Percentage of agricultural area under sustainable agricultural practices
- 2.4.2\* Percentage of agricultural households using irrigation systems compared to all agricultural households
- 2.4.3\* Percentage of agricultural households using eco-friendly fertilizers compared to all agricultural households using fertilizers

Goals and targets (from the 2030 Agenda) Indicators 2.5.1\* Ex situ crop collections enrichment index By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals 2.5.2\* Percentage of local crops and breeds and their and their related wild species, including through wild relatives, classified as being at risk, not-at-risk or soundly managed and diversified seed and plant banks at an unknown level of risk of extinction at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed 2.a.1\* The agriculture orientation index for 2.a Increase investment, including through enhanced international cooperation, in rural government expenditures infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries 2.b.1\* Percentage change in import and export tariffs Correct and prevent trade restrictions and distortions in world agricultural markets, including on agricultural products through the parallel elimination of all forms of 2.b.2Agricultural export subsidies agricultural export subsidies and all export measures with equivalent effect, in accordance with the mandate of the Doha Development Round Adopt measures to ensure the proper functioning 2.c.1\* Indicator of (food) price anomalies of food commodity markets and their derivatives and

## Goal 3. Ensure healthy lives and promote well-being for all at all ages

3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births

price volatility

facilitate timely access to market information, including on food reserves, in order to help limit extreme food

- 3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births
- 3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases

- 3.1.1 Maternal deaths per 100,000 live births
- 3.1.2 Proportion of births attended by skilled health personnel
- 3.2.1 Under-5 mortality rate (deaths per 1,000 live births)
- 3.2.2 Neonatal mortality rate (deaths per 1,000 live births)
- 3.3.1 Number of new HIV infections per 1,000 uninfected population (by age group, sex and key populations)
- 3.3.2 Tuberculosis incidence per 1,000 persons per year

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Goals and targets Indicators (from the 2030 Agenda) Malaria incident cases per 1,000 persons per 3.3.3 year 3.3.4 Number of new hepatitis B infections per 100,000 population in a given year Number of people requiring interventions against neglected tropical diseases 3.4 By 2030, reduce by one third premature Mortality of cardiovascular disease, cancer, mortality from non-communicable diseases through diabetes or chronic respiratory disease prevention and treatment and promote mental health 3.4.2 Suicide mortality rate and well-being Strengthen the prevention and treatment of Coverage of treatment interventions 3.5.1 substance abuse, including narcotic drug abuse and (pharmacological, psychosocial and rehabilitation and harmful use of alcohol aftercare services) for substance use disorders 3.5.2 Harmful use of alcohol, defined according to the national context as alcohol per capita consumption (aged 15 years and older) within a calendar year in litres of pure alcohol By 2020, halve the number of global deaths and Number of road traffic fatal injury deaths injuries from road traffic accidents within 30 days, per 100,000 population (agestandardized) 3.7 By 2030, ensure universal access to sexual and Percentage of women of reproductive age (aged 15-49) who have their need for family planning reproductive health-care services, including for family planning, information and education, and the integration satisfied with modern methods of reproductive health into national strategies and Adolescent birth rate (aged 10-14; 3.7.2 programmes aged 15-19) per 1,000 women in that age group 3.8.1\* Coverage of tracer interventions (e.g. child 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential full immunization, antiretroviral therapy, tuberculosis health-care services and access to safe, effective, quality treatment, hypertension treatment, skilled attendant at and affordable essential medicines and vaccines for all birth, etc.) 3.8.2\* Fraction of the population protected against catastrophic/impoverishing out-of-pocket health expenditure 3.9 By 2030, substantially reduce the number of 3.9.1 Mortality rate attributed to household and deaths and illnesses from hazardous chemicals and air, ambient air pollution

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3.9.2\* Mortality rate attributed to hazardous

chemicals, water and soil pollution and contamination

water and soil pollution and contamination

Goals and targets Indicators (from the 2030 Agenda) Strengthen the implementation of the World Age-standardized prevalence of current 3.a.1 Health Organization Framework Convention on tobacco use among persons aged 15 years and older Tobacco Control in all countries, as appropriate Support the research and development of 3.b.1Proportion of the population with access to affordable medicines and vaccines on a sustainable vaccines and medicines for the communicable and non-communicable diseases that primarily affect basis developing countries, provide access to affordable 3.b.2 Total net official development assistance to essential medicines and vaccines, in accordance with the the medical research and basic health sectors Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all Substantially increase health financing and the 3.c.1 Health worker density and distribution recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States Strengthen the capacity of all countries, in Percentage of attributes of 13 core capacities particular developing countries, for early warning, risk that have been attained at a specific point in time reduction and management of national and global health risks Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all By 2030, ensure that all girls and boys complete Percentage of children/young people: (a) in free, equitable and quality primary and secondary grades 2/3; (b) at the end of primary; and (c) at the education leading to relevant and effective learning end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics. outcomes Disaggregations: sex, location, wealth (and others where data are available) By 2030, ensure that all girls and boys have Percentage of children under 5 years of age access to quality early childhood development, care and who are developmentally on track in health, learning pre-primary education so that they are ready for primary and psychosocial well-being. education Disaggregations: sex, location, wealth (and others where data are available)

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4.3.1

last 12 months

By 2030, ensure equal access for all women and

men to affordable and quality technical, vocational and

tertiary education, including university

4.3

Participation rate in organized learning (one

Participation rate of youth and adults in

formal and non-formal education and training in the

year before the official primary entry age)

Goals and targets (from the 2030 Agenda)

of 4

Indicators

- 4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- 4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations
- 4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy
- 4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development
- 4.a Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all
- 4.b By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programmes, in developed countries and other developing countries

- 4.4.1 Percentage of youth/adults with information and communications technology (ICT) skills by type of skill
- 4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous people and conflict-affected as data become available) for all indicators on this list that can be disaggregated
- 4.6.1 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills.

Disaggregations: sex, location, wealth (and others where data are available)

4.7.1\* Percentage of 15-year-old students enrolled in secondary school demonstrating at least a fixed level of knowledge across a selection of topics in environmental science and geoscience. The exact choice/range of topics will depend on the survey or assessment in which the indicator is collected.

Disaggregations: sex and location (and others where data are available)

- 4.a.1 Percentage of schools with access to:
  (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes;
  (d) adapted infrastructure and materials for students with disabilities; (e) single-sex basic sanitation facilities; and (f) basic handwashing facilities (as per the Water, Sanitation and Hygiene for All (WASH) indicator definitions)
- 4.b.1 Volume of official development assistance flows for scholarships by sector and type of study

4.c By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island

Goals and targets

(from the 2030 Agenda)

developing States

Indicators

4.c.1 Percentage of teachers in: (a) pre-primary; (b) primary; (c) lower secondary; and (d) upper secondary education who have received at least the minimum organized teacher training (e.g. pedagogical training) pre-service or in-service required for teaching at the relevant level in a given country.

Disaggregations: sex (and others where data are available)

## Goal 5. Achieve gender equality and empower all women and girls

- 5.1 End all forms of discrimination against all women and girls everywhere
- 5.2 Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation
- 5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation
- 5.4 Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate
- 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life

- 5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex
- 5.2.1 Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner, in the last 12 months, by form of violence and by age group
- 5.2.2 Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner, in the last 12 months, by age group and place of occurrence
- 5.3.1 Percentage of women aged 20-24 who were married or in a union before age 15 and before age 18
- 5.3.2 Percentage of girls and women aged 15-49 who have undergone female genital mutilation/cutting, by age group
- 5.4.1 Percentage of time spent on unpaid domestic and care work, by sex, age group and location
- 5.5.1 Proportion of seats held by women in national parliaments and local governments
- 5.5.2 Proportion of women in managerial positions

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Goals and targets (from the 2030 Agenda)

- 5.6 Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and
- 5.a Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in accordance with national laws

Development and the Beijing Platform for Action and

the outcome documents of their review conferences.

- 5.b Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women
- 5.c Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels

#### Indicators

- 5.6.1 Proportion of women aged 15-49 who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care
- 5.6.2 Number of countries with laws and regulations that guarantee women aged 15-49 access to sexual and reproductive health care, information and education
- 5.a.1 (a) Percentage of people with ownership or secure rights over agricultural land (out of total agricultural population), by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure
- 5.a.2 Percentage of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control
- 5.b.1 Proportion of individuals who own a mobile telephone, by sex
- 5.c.1 Percentage of countries with systems to track and make public allocations for gender equality and women's empowerment

#### Goal 6. Ensure availability and sustainable management of water and sanitation for all

- 6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all
- 6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations
- 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally
- 6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity

- 6.1.1 Percentage of population using safely managed drinking water services
- 6.2.1 Percentage of population using safely managed sanitation services, including a handwashing facility with soap and water
- 6.3.1 Percentage of wastewater safely treated
- 6.3.2 Percentage of bodies of water with good ambient water quality
- 6.4.1\* Percentage change in water use efficiency over time
- 6.4.2\* Percentage of total available water resources used, taking environmental water requirements into account (level of water stress)

Goals and targets (from the 2030 Agenda)	Indicators
6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate	6.5.1* Degree of integrated water resources management implementation (0-100)
6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes	6.6.1 Percentage of change in the extent of water-related ecosystems over time
6.a By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies	6.a.1 Amount of water- and sanitation-related official development assistance that is part of a government coordinated spending plan
6.b Support and strengthen the participation of local communities in improving water and sanitation management	6.b.1 Percentage of local administrative units with established and operational policies and procedures for participation of local communities in water and sanitation management
Goal 7. Ensure access to affordable, reliable, sustainal	ble and modern energy for all
7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	7.1.1 Percentage of population with access to electricity
	7.1.2 Percentage of population with primary reliance on clean fuels and technology
7.2 By 2030, increase substantially the share of renewable energy in the global energy mix	7.2.1 Renewable energy share in the total final energy consumption
7.3 By 2030, double the global rate of improvement in energy efficiency	7.3.1 Energy intensity measured in terms of primary energy and gross domestic product (GDP)
7.a By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology	7.a.1 Mobilized amount of United States dollars per year starting in 2020 accountable towards the \$100 billion commitment
7.b By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States and landlocked developing countries, in accordance with their respective programmes of support	7.b.1* Ratio of value added to net domestic energy use, by industry

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Goals and targets (from the 2030 Agenda)

Indicators

# Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

- 8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries
- 8.1.1 Annual growth rate of real GDP per capita
- 8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors
- 8.2.1 Annual growth rate of real GDP per employed person
- 8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services
- 8.3.1 Share of informal employment in non-agriculture employment, by sex
- 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead
- 8.4.1\* Resource productivity

- 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value
- 8.5.1 Average hourly earnings of female and male employees, by occupation, age group and persons with disabilities
- 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training
- 8.5.2 Unemployment rate, by sex, age group and persons with disabilities
- 8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms
- 8.6.1 Percentage of youth (aged 15-24) not in education, employment or training

- 8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment
- 8.7.1 Percentage and number of children aged 5-17 engaged in child labour, by sex and age group
- 8.8.1 Frequency rates of fatal and non-fatal occupational injuries, by sex and migrant status
- 8.8.2\* Number of International Labour Organization (ILO) Conventions ratified, by type of convention

Goals and targets (from the 2030 Agenda)	Indicators
8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products	8.9.1* Tourism direct GDP (as a percentage of total GDP and in growth rate); and number of jobs in tourism industries (as a percentage of total jobs and growth rate of jobs, by sex)
8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all	8.10.1 Number of commercial bank branches and automated teller machines (ATMs) per 100,000 adults
	8.10.2 Percentage of adults (15 years and older) with an account at a bank or other financial institution or with a mobile money service provider
8.a Increase Aid for Trade support for developing countries, in particular least developed countries, including through the Enhanced Integrated Framework for Trade-related Technical Assistance to Least Developed Countries	8.a.1 Aid for Trade commitments and disbursements
8.b By 2020, develop and operationalize a global strategy for youth employment and implement the Global Jobs Pact of the International Labour Organization	8.b.1 Total government spending in social protection and employment programmes as a percentage of the national budgets and GDP
Goal 9. Build resilient infrastructure, promote inclusi foster innovation	ve and sustainable industrialization and
9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all	9.1.1 Share of the rural population who live within 2 km of an all-season road
	9.1.2 Passenger and freight volumes, by mode of transport
9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries	9.2.1 Manufacturing value added as a percentage of GDP and per capita
	9.2.2 Manufacturing employment as a percentage of total employment
9.3 Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets	9.3.1 Percentage share of small-scale industries in total industry value added
	9.3.2 Percentage of small-scale industries with a loan or line of credit
9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial	9.4.1 CO <sub>2</sub> emission per unit of value added

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processes, with all countries taking action in accordance

with their respective capabilities

Goals and targets (from the 2030 Agenda) Indicators Enhance scientific research, upgrade the 9.5.1 Research and development expenditure as a percentage of GDP technological capabilities of industrial sectors in all countries, in particular developing countries, including, 9.5.2 Researchers (in full-time equivalent) per by 2030, encouraging innovation and substantially million inhabitants increasing the number of research and development workers per 1 million people and public and private research and development spending 9.a Facilitate sustainable and resilient infrastructure Total official international support (official 9.a.1 development in developing countries through enhanced development assistance plus other official flows) to financial, technological and technical support to African infrastructure countries, least developed countries, landlocked developing countries and small island developing States Support domestic technology development, Percentage of medium and high-tech industry 9.b.1value added in total value added research and innovation in developing countries, including by ensuring a conducive policy environment for, inter alia, industrial diversification and value addition to commodities Significantly increase access to information and 9.c.1 Percentage of population covered by a mobile communications technology and strive to provide network, by technology universal and affordable access to the Internet in least developed countries by 2020 Goal 10. Reduce inequality within and among countries By 2030, progressively achieve and sustain 10.1.1 Growth rates of household expenditure or income growth of the bottom 40 per cent of the income per capita among the bottom 40 per cent of the population at a rate higher than the national average population and the total population 10.2 By 2030, empower and promote the social, 10.2.1 Proportion of people living below 50 per cent economic and political inclusion of all, irrespective of of median income, disaggregated by age group, sex age, sex, disability, race, ethnicity, origin, religion or and persons with disabilities economic or other status Ensure equal opportunity and reduce inequalities 10.3.1 Percentage of the population reporting having of outcome, including by eliminating discriminatory personally felt discriminated against or harassed laws, policies and practices and promoting appropriate within the last 12 months on the basis of a ground of legislation, policies and action in this regard discrimination prohibited under international human rights law Adopt policies, especially fiscal, wage and social 10.4.1 Labour share of GDP, comprising wages and 10.4 protection policies, and progressively achieve greater social protection transfers equality 10.5 Improve the regulation and monitoring of global 10.5.1\* Adoption of a financial transaction tax (Tobin

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tax) at the global level

financial markets and institutions and strengthen the

implementation of such regulations

Goals and targets Indicators (from the 2030 Agenda) 10.6.1 Percentage of members and voting rights of 10.6 Ensure enhanced representation and voice for developing countries in decision-making in global developing countries in international organizations international economic and financial institutions in order to deliver more effective, credible, accountable and legitimate institutions Facilitate orderly, safe, regular and responsible 10.7.1 Recruitment cost borne by employee as a migration and mobility of people, including through the percentage of yearly income earned in country of implementation of planned and well-managed migration destination policies 10.7.2\* International Migration Policy Index 10.7.3\* Number of detected and non-detected victims of human trafficking per 100,000 population, by sex, age group and form of exploitation 10.a Implement the principle of special and 10.a.1 Share of tariff lines applied to imports from differential treatment for developing countries, in least developed countries/developing countries with particular least developed countries, in accordance with zero-tariff World Trade Organization agreements 10.b Encourage official development assistance and 10.b.1 Total resource flows for development, financial flows, including foreign direct investment, to disaggregated by recipient and donor countries and States where the need is greatest, in particular least type of flow (e.g. official development assistance, developed countries, African countries, small island foreign direct investment and other flows) developing States and landlocked developing countries, in accordance with their national plans and programmes 10.c By 2030, reduce to less than 3 per cent the 10.c.1 Remittance costs as a percentage of the transaction costs of migrant remittances and eliminate amount remitted remittance corridors with costs higher than 5 per cent Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable By 2030, ensure access for all to adequate, safe 11.1.1 Proportion of urban population living in

- and affordable housing and basic services and upgrade slums
- By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
- slums, informal settlements or inadequate housing
- 11.2.1 Proportion of the population that has convenient access to public transport, disaggregated by age group, sex and persons with disabilities

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Indicators

- 11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
- 11.4 Strengthen efforts to protect and safeguard the

world's cultural and natural heritage

- 11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations
- 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
- 11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities
- 11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning
- 11.b By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels

- 11.3.1 Ratio of land consumption rate to population growth rate
- 11.3.2\* Percentage of cities with a direct participation structure of civil society in urban planning and management which operate regularly and democratically
- 11.4.1\* Share of national (or municipal) budget which is dedicated to the preservation, protection and conservation of national cultural natural heritage, including World Heritage sites
- 11.5.1\* Number of deaths, missing people, injured, relocated or evacuated due to disasters per 100,000 people
- 11.6.1 Percentage of urban solid waste regularly collected and with adequate final discharge with regard to the total waste generated by the city
- 11.6.2 Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)
- 11.7.1 The average share of the built-up area of cities that is open space for public use for all, disaggregated by age group, sex and persons with disabilities
- 11.7.2\* Proportion of women subjected to physical or sexual harassment, by perpetrator and place of occurrence (last 12 months)
- 11.a.1\* Cities with more than 100,000 inhabitants that implement urban and regional development plans integrating population projections and resource needs
- 11.b.1\* Percentage of cities that are implementing risk reduction and resilience strategies aligned with accepted international frameworks (such as the successor to the Hyogo Framework for Action 2005-2015 on disaster risk reduction) that include vulnerable and marginalized groups in their design, implementation and monitoring

Goals and targets
(from the 2030 Agenda)
Indicators

11.c Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials

11.c.1\* Percentage of financial support that is allocated to the construction and retrofitting of sustainable, resilient and resource-efficient buildings

#### Goal 12. Ensure sustainable consumption and production patterns

- 12.1 Implement the 10-Year Framework of Programmes on Sustainable Consumption and Production Patterns, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries
- 12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or target into national policies
- 12.2 By 2030, achieve the sustainable management and efficient use of natural resources
- 12.2.1\* Material footprint and material footprint per capita
- 12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including postharvest losses
- 12.3.1 Global food loss index
- 12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
- 12.4.1 Number of parties to international multilateral environmental agreements on hazardous and other chemicals and waste that meet their commitments and obligations in transmitting information as required by each relevant agreement
- 12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse
- 12.4.2\* Treatment of waste, generation of hazardous waste, hazardous waste management, by type of treatment
- 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle
- 12.5.1 National recycling rate, tons of material recycled
- 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities
- 12.6.1 Number of companies publishing sustainability reports
- 12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature
- 12.7.1 Number of countries implementing sustainable public procurement policies and action plans
- 12.8.1\* Percentage of educational institutions with formal and informal education curricula on sustainable development and lifestyle topics

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Goals and targets (from the 2030 Agenda)	Indicators
12.a Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production	12.a.1* Number of qualified green patent applications over total
12.b Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products	12.b.1* Residual flows generated as a result of tourism; direct GDP
12.c Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions, in accordance with national circumstances, including by restructuring taxation and phasing out those harmful subsidies, where they exist, to reflect their environmental impacts, taking fully into account the specific needs and conditions of developing countries and minimizing the possible adverse impacts on their development in a manner that protects the poor and the affected communities	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
Goal 13. Take urgent action to combat climate change and its impacts <sup>a</sup>	
13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries	13.1.1* Number of deaths, missing people, injured, relocated or evacuated due to disasters per 100,000 people
13.2 Integrate climate change measures into national policies, strategies and planning	13.2.1* Number of countries that have formally communicated the establishment of integrated low-carbon, climate-resilient, disaster risk reduction

technologies)

13.3.1\* Number of countries that have integrated mitigation, adaptation, impact reduction and early

warning into primary, secondary and tertiary curricula

development strategies (e.g. a national adaptation plan process, national policies and measures to promote the transition to environmentally friendly substances and

<sup>13.3</sup> Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

<sup>&</sup>lt;sup>a</sup> Acknowledging that the United Nations Framework Convention on Climate Change is the primary international, intergovernmental forum for negotiating the global response to climate change.

Goals and targets Indicators (from the 2030 Agenda) 13.a Implement the commitment undertaken by 13.a.1 Mobilized amount of United States dollars per developed-country parties to the United Nations year starting in 2020 accountable towards the Framework Convention on Climate Change to a goal \$100 billion commitment of mobilizing jointly \$100 billion annually by 2020 from all sources to address the needs of developing countries in the context of meaningful mitigation actions and transparency on implementation and fully operationalize the Green Climate Fund through its capitalization as soon as possible 13.b.1\* Number of least developed countries and 13.b Promote mechanisms for raising capacity for effective climate change-related planning and small island developing States that are receiving management in least developed countries and small specialized support for mechanisms for raising island developing States, including focusing on women, capacities for effective climate change-related youth and local and marginalized communities planning and management, including focusing on women, youth, local and marginalized communities Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development By 2025, prevent and significantly reduce 14.1.1\* Nitrogen use efficiency composite indicator marine pollution of all kinds, in particular from landbased activities, including marine debris and nutrient pollution By 2020, sustainably manage and protect marine 14.2.1\* Percentage of coastal and marine development and coastal ecosystems to avoid significant adverse with formulated or implemented integrated coastal management/maritime spatial planning plans (that are impacts, including by strengthening their resilience, and harmonized where applicable), based on an ecosystem take action for their restoration in order to achieve healthy and productive oceans approach, that builds resilient human communities and ecosystems and provides for equitable benefit sharing and decent work Minimize and address the impacts of ocean 14.3.1 Average marine acidity (pH) measured at acidification, including through enhanced scientific agreed suite of representative sampling stations cooperation at all levels By 2020, effectively regulate harvesting and 14.4.1\* Proportion of fish stocks within biologically end overfishing, illegal, unreported and unregulated sustainable levels fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics 14.5 By 2020, conserve at least 10 per cent of 14.5.1 Coverage of protected areas in relation to

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marine areas

coastal and marine areas, consistent with national and

international law and based on the best available

scientific information

Goals and targets (from the 2030 Agenda)	Indicators
14.6 By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate subsidies that contribute to illegal, unreported and unregulated fishing and refrain from introducing new such subsidies, recognizing that appropriate and effective special and differential treatment for developing and least developed countries should be an integral part of the World Trade Organization fisheries subsidies negotiation b	14.6.1* Dollar value of negative fishery subsidies against 2015 baseline
14.7 By 2030, increase the economic benefits to small island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism	14.7.1* Fisheries as a percentage of GDP
14.a Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in particular small island developing States and least developed countries	14.a.1 Budget allocation to research in the field of marine technology as a percentage of total budget for research
14.b Provide access for small-scale artisanal fishers to marine resources and markets	14.b.1* Proportion of national fishery production by country that are catches by small-medium fishery businesses
	or
	Progress by countries in adopting and implementing a legal/regulatory/policy/institutional framework which recognizes and protects access rights for small-scale fisheries
14.c Enhance the conservation and sustainable use	14.c.1* Number of countries implementing either

international law as reflected in the United Nations Convention on the Law of the Sea, which provides the legal framework for the conservation and sustainable use of oceans and their resources, as recalled in paragraph 158 of "The future we want"

of oceans and their resources by implementing

<sup>14.</sup>c.1\* Number of countries implementing either legally or programmatically the provisions set out in regional seas protocols and ratification and implementation of the ILO maritime and fisheries conventions

<sup>&</sup>lt;sup>b</sup> Taking into account ongoing World Trade Organization negotiations, the Doha Development Agenda and the Hong Kong ministerial mandate.

Goals and targets (from the 2030 Agenda)

Indicators

# Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat descrification, and halt and reverse land degradation and halt biodiversity loss

- 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements
- 15.1.1\* Forest area as a percentage of total land area
- 15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally
- 15.2.1\* Forest cover under sustainable forest management
- 15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world
- 15.2.2 Net permanent forest loss
- 15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development
- 15.3.1\* Percentage of land that is degraded over total land area

- 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species
- 15.4.1 Coverage by protected areas of important sites for mountain biodiversity

- 15.6 Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed
- 15.4.2 Mountain Green Cover Index

15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife

15.5.1 Red List Index

- products

  15.8 By 2020, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and
- 15.6.1\* Number of permits or their equivalents made available to the Access and Benefit-sharing Clearing-House established under the Nagoya Protocol on Access and Benefit-sharing and number of standard material transfer agreements, as communicated to the Governing Body of the International Treaty on Plant Genetic Resources for Food and Agriculture

15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

control or eradicate the priority species

- 15.7.1\* Red List Index for species in trade
- 15.7.2\* Proportion of detected trade in wildlife and wildlife products that is illegal
- 15.8.1\* Adoption of national legislation relevant to the prevention or control of invasive alien species
- 15.9.1\* Number of national development plans and processes integrating biodiversity and ecosystem services values

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Goals and targets (from the 2030 Agenda)	Indicators
15.a Mobilize and significantly increase financial resources from all sources to conserve and sustainably use biodiversity and ecosystems	15.a.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems
15.b Mobilize significant resources from all sources and at all levels to finance sustainable forest management and provide adequate incentives to developing countries to advance such management, including for conservation and reforestation	15.b.1* Forestry official development assistance and forestry foreign direct investment
15.c Enhance global support for efforts to combat poaching and trafficking of protected species, including by increasing the capacity of local communities to pursue sustainable livelihood opportunities	15.c.1* Proportion of detected trade in wildlife and wildlife products that is illegal
Goal 16. Promote peaceful and inclusive societies for all and build effective, accountable and inclusive insti	
16.1 Significantly reduce all forms of violence and related death rates everywhere	16.1.1 Number of victims of intentional homicide per 100,000 population, by age group and sex
	16.1.2* Conflict-related deaths per 100,000 population (disaggregated by age group, sex and cause)
	16.1.3 Percentage of the population subjected to physical, psychological or sexual violence in the previous 12 months
	16.1.4* Proportion of people that feel safe walking alone around the area they live
16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children	16.2.1 Percentage of children aged 1-17 who experienced any physical punishment and/or psychological aggression by caregivers in the past month
	16.2.2 Number of victims of human trafficking per 100,000 population, by sex, age group and form of exploitation
	16.2.3* Percentage of young women and men aged 18-24 who experienced sexual violence by age 18
16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all	16.3.1* Percentage of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms (also called crime reporting rate)
	16.3.2 Unsentenced detainees as a percentage of overall prison population

Goals and targets Indicators (from the 2030 Agenda) 16.4 By 2030, significantly reduce illicit financial 16.4.1\* Total value of inward and outward illicit and arms flows, strengthen the recovery and return of financial flows (in current United States dollars) stolen assets and combat all forms of organized crime Percentage of seized small arms and light weapons that are recorded and traced, in accordance with international standards and legal instruments Substantially reduce corruption and bribery in 16.5.1\* Percentage of persons who had at least one all their forms contact with a public official, who paid a bribe to a public official, or were asked for a bribe by these public officials, in the previous 12 months, disaggregated by age group, sex, region and population group Develop effective, accountable and transparent Primary government expenditures as a 16.6.1 institutions at all levels percentage of original approved budget, disaggregated by sector (or by budget codes or similar) 16.6.2\* Proportion of the population satisfied with their last experience of public services 16.7 Ensure responsive, inclusive, participatory and Proportions of positions (by age group, sex, persons with disabilities and population groups) in representative decision-making at all levels public institutions (national and local legislatures, public service, and judiciary) compared to national distributions 16.7.2\* Proportion of countries that address young people's multisectoral needs within their national development plans and poverty reduction strategies Broaden and strengthen the participation of Percentage of members and voting rights of developing countries in the institutions of global developing countries in international organizations governance By 2030, provide legal identity for all, Percentage of children under 5 whose births 16.9.1 including birth registration have been registered with a civil authority, disaggregated by age 16.10.1\* Number of verified cases of killing, 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with kidnapping, enforced disappearance, arbitrary national legislation and international agreements detention and torture of journalists, associated media personnel, trade unionists and human rights advocates in the previous 12 months Strengthen relevant national institutions, 16.a.1\* Percentage of victims who report physical including through international cooperation, for and/or sexual crime to law enforcement agencies in building capacity at all levels, in particular in the previous 12 months, disaggregated by age group,

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sex, region and population group

developing countries, to prevent violence and combat

terrorism and crime

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Goals and targets (from the 2030 Agenda)	Indicators	
16.b Promote and enforce non-discriminatory laws and policies for sustainable development	16.b.1 Percentage of the population reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law, disaggregated by age group and sex	
Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development		
Finance		
17.1 Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection	17.1.1 Total government revenue (by source) as a percentage of GDP	
	17.1.2* Proportion of domestic budget funded by domestic taxes	
17.2 Developed countries to implement fully their official development assistance commitments, including the commitment by many developed countries to achieve the target of 0.7 per cent of gross national income for official development assistance (ODA/GNI) to developing countries and 0.15 to 0.20 per cent of ODA/GNI to least developed countries; ODA providers are encouraged to consider setting a target to provide at least 0.20 per cent of ODA/GNI to least developed countries	17.2.1 Net official development assistance, total and to least developed countries, as a percentage of OECD/Development Assistance Committee donors' gross national income	
17.3 Mobilize additional financial resources for developing countries from multiple sources	17.3.1* Foreign direct investments (FDI) as a percentage of total FDI and official development assistance	
	17.3.2 Volume of remittances (in United States dollars) as a percentage of total GDP	
17.4 Assist developing countries in attaining long- term debt sustainability through coordinated policies aimed at fostering debt financing, debt relief and debt restructuring, as appropriate, and address the external debt of highly indebted poor countries to reduce debt distress	17.4.1 Debt service as a percentage of exports of goods and services	

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17.5.1\* Number of national and investment policy

reforms adopted that incorporate sustainable development objectives or safeguards by country

17.5 Adopt and implement investment promotion

regimes for least developed countries

Goals and targets (from the 2030 Agenda) Indicators **Technology** 17.6 Enhance North-South, South-South and 17.6.1\* Access to patent information and use of the triangular regional and international cooperation on international intellectual property system and access to science, technology and innovation and 17.6.2 Fixed Internet broadband subscriptions, by enhance knowledge-sharing on mutually agreed terms, speed including through improved coordination among existing mechanisms, in particular at the United Nations level, and through a global technology facilitation mechanism 17.7 Promote the development, transfer, 17.7.1 Total amount of approved funding for dissemination and diffusion of environmentally sound developing countries to promote the development, technologies to developing countries on favourable transfer, dissemination and diffusion of terms, including on concessional and preferential terms, environmentally sound technologies as mutually agreed 17.8 Fully operationalize the technology bank and 17.8.1 Proportion of individuals using the Internet science, technology and innovation capacity-building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in particular information and communications technology Capacity-building 17.9 Enhance international support for implementing 17.9.1\* The dollar value of financial and technical effective and targeted capacity-building in developing assistance, including through North-South, Southcountries to support national plans to implement all the South and triangular cooperation, committed to Sustainable Development Goals, including through developing countries' designing and implementing a North-South, South-South and triangular cooperation holistic policy mix that aims at sustainable development in three dimensions (including elements such as reducing inequality within a country and governance) Trade 17.10 Promote a universal, rules-based, open, 17.10.1 Worldwide weighted tariff-average non-discriminatory and equitable multilateral trading system under the World Trade Organization, including through the conclusion of negotiations under its Doha Development Agenda

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17.11.1 Developing countries' and least developed

countries' share of global exports

17.11 Significantly increase the exports of developing

countries, in particular with a view to doubling the least

developed countries' share of global exports by 2020

Goals and targets (from the 2030 Agenda) Indicators 17.12 Realize timely implementation of duty-free Average tariffs faced by developing 17.12.1 and quota-free market access on a lasting basis for all countries, least developed countries and small island least developed countries, consistent with World Trade developing States Organization decisions, including by ensuring that preferential rules of origin applicable to imports from least developed countries are transparent and simple, and contribute to facilitating market access Systemic issues Policy and institutional coherence 17.13 Enhance global macroeconomic stability, 17.13.1\* GDP including through policy coordination and policy coherence 17.14 Enhance policy coherence for sustainable 17.14.1\* Number of countries that have ratified and development implemented relevant international instruments under the International Maritime Organization (safety, security, environmental protection, civil liability, and compensation and insurance) and the fundamental conventions and recommendations of ILO, and that have adopted carbon pricing mechanisms 17.15 Respect each country's policy space and 17.15.1\* Numbers of constraints that are embodied in leadership to establish and implement policies for official development assistance or loan agreements, poverty eradication and sustainable development international investment agreements, regional trade agreements, etc. Multi-stakeholder partnerships 17.16 Enhance the Global Partnership for Sustainable 17.16.1\* Mutual accountability among development Development, complemented by multi-stakeholder cooperation actors is strengthened through inclusive partnerships that mobilize and share knowledge, reviews expertise, technology and financial resources, to support the achievement of the Sustainable Development Goals in all countries, in particular developing countries Amount of United States dollars committed 17.17 Encourage and promote effective public, public-17.17.1 private and civil society partnerships, building on the to public-private and civil society partnerships experience and resourcing strategies of partnerships Data, monitoring and accountability 17.18 By 2020, enhance capacity-building support to 17.18.1 Proportion of sustainable development developing countries, including for least developed indicators produced at the national level with full countries and small island developing States, to increase disaggregation when relevant to the target, in significantly the availability of high-quality, timely and accordance with the Fundamental Principles of

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Official Statistics

reliable data disaggregated by income, gender, age, race,

ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts

Goals and targets (from the 2030 Agenda)	Indicators
	17.18.2* Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics
17.19 By 2030, build on existing initiatives to develop measurements of progress on sustainable development that complement gross domestic product, and support statistical capacity-building in developing countries	17.19.1 Dollar value of all resources made available to strengthen statistical capacity in developing countries
	17.19.2* Inclusive Wealth Index

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