

Annex 8 – SDG Indicator Mapping

1. Annex 8 responds to Executive Board decision below, regarding the refinement of indicators and targets of the Strategic Plan Integrated Results and Resources Framework (IRRF) to be consistent with the Sustainable Development Goals, where appropriate. It provides a mapping of the existing impact and outcome indicators in the Strategic Plan IRRF to the SDG Indicator Framework, and proposes adjustments and additions to be incorporated for the remainder of the Strategic Plan 2014-2017 period.

Decision #	Relevant paragraphs
2014/11	10. <i>Requests</i> UNDP to ensure that any relevant indicators and targets of the integrated results and resources framework are made consistent with the sustainable development goals in the context of the post-2015 development agenda, when appropriate;

2. As elaborated in Annex VII, UNDP’s support to SDG implementation will be in the context of the common approach adopted by the UN Development Group (UNDG), namely MAPS: Mainstreaming, Acceleration, and Policy Support. While respecting the integrity and indivisibility of the 2030 Agenda, UNDP’s particular contributions through MAPS will leverage its policy and programming expertise in specific areas that have been developed over last 50 years of experience. These include: eradicating poverty, reducing inequalities, promoting peaceful and inclusive societies, addressing the environment, climate and disaster resilience, social determinants of health, and very importantly, working harder than ever for women’s and girls’ empowerment.

Mapping of UNDP Strategic Plan IRRF impact and outcome indicators to the SDG Indicator Framework

3. Table 1 overleaf shows the degree of alignment of impact and outcome indicators monitored in UNDP’s Strategic Plan IRRF with the SDG Indicator Framework. Of the 29 impact and outcome indicators in the Strategic Plan IRRF, the vast majority match or are already closely aligned to an SDG indicator and/or SDG concept, reflecting the strong relevance of UNDP’s work to the 2030 Agenda.

- 6 out of 29 impact or outcome indicators (21%) match to an SDG indicator.
- 11 out of 29 impact or outcome indicators (38%) relate are closely aligned to an SDG indicator.
- 12 out of 29 impact or outcome indicators (41%) are not matching to an SDG indicator, but broadly aligned with the SDG concept.

Table 1: Degree of alignment of UNDP Strategic Plan IRRF impact and outcome indicators to the SDG Indicator Framework

UNDP Strategic Plan area	Exact match with SDG indicator	Closely aligned to SDG indicator	No SDG indicator, but broadly aligned with SDG concept	Total IRRF indicators
Impact	1	1	2	4
Outcome 1	1	4		5
Outcome 2	1	1	1	3
Outcome 3	1	1	2	4
Outcome 4		4		4

Outcome 5	2		1	3
Outcome 6			3	3
Outcome 7			3	3
All Outcomes and Impact	6	11	12	29

Recommendations for enhanced alignment of UNDP Strategic Plan IRRF impact and outcome indicators to the SDG Indicator Framework

4. Table 2 provides a detailed mapping of each impact and outcome indicator monitored in UNDP’s Strategic Plan IRRF against the SDG Indicator Framework. It identifies the most relevant SDG indicators corresponding to existing IRRF indicators, and in addition identifies a few additional SDG indicators that are exceptionally relevant to measuring UNDP’s Strategic Plan, though they are not currently captured by any existing IRRF indicator. The table provides recommendations for adjustments or additions to be made to the IRRF for the remainder of the Strategic Plan period, i.e. to be included in IRRF monitoring for 2016 and 2017, where these are needed to reflect the alignment between UNDP’s Strategic Plan and the SDGs.

5. The recommended selection of SDG indicators to be added to the IRRF takes into account latest indications of data availability for monitoring the proposed SDG indicators. However, UNDP will take into consideration the final classification of data availability for each adopted SDG indicator when finalizing the incorporation of SDG indicators to the IRRF. Subject to data availability, UNDP will begin monitoring on these indicators as part of its Strategic Plan IRRF in the Administrator’s annual report 2016.

6. In addition, UNDP will introduce a new output-level indicator under Output 7.8 to measure UNDP’s contribution to the nationalization and implementation of the 2030 Agenda using the Mainstreaming, Acceleration and Policy Support (MAPS) approach. A methodology will be developed in 2016, and baselines, milestones and targets will be included in the Administrator’s annual report 2016.

Table 2: Mapping of UNDP Strategic Plan IRRF impact and outcome indicators to the SDG Indicator Framework, and recommendations for increased alignment
Tier One: Impact

	UNDP IRRF Indicator	SDG Indicator	Degree of alignment	Recommendations
1	Number and proportion of people living below a) 1.25 US Dollars a day (PPP) b) 2.50 US Dollars a day (PPP)	1.1.1: Proportion of population below the international poverty line of \$1.90, by sex, age, employment status and geographical location (urban/rural)	Exact match	<ul style="list-style-type: none"> Adjust IRRF Indicator 1(a) to measure revised poverty level of \$1.90 a day Include additional disaggregation dimensions from SDG 1.1.1 for IRRF Indicator 1(a) Remove IRRF Indicator 1(b) as poverty will no longer be monitored at \$2.50 a day Add an additional IRRF Impact Indicator 1(c) to reflect poverty headcount based on nationally relevant poverty definitions based on SDG 1.2.1: 'Number of countries reporting a reduction in poverty headcount against their national poverty line since 2015'
2	Poverty gap (%) a) at 1.25 US Dollars a day (PPP) b) at 2.50 US Dollars a day (PPP) c) at National Poverty Lines	1.2.1: Proportion of the population living below the national poverty line, disaggregated by sex and age group	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> Adjust IRRF Indicator 1(a) to measure revised poverty level of \$1.90 a day Remove IRRF Indicator 1(b) as poverty will no longer be monitored at \$2.50 a day
3	Multi-dimensional poverty index (MPI), adjusted to reflect national data, standards and definitions	1.2.2: Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions	Closely aligned	<ul style="list-style-type: none"> No change
4	a) Human Development Index (HDI) b) Inequality-adjusted HDI (HDI)	[The SDG framework includes indicators measuring the same concepts as those used to calculate the HDI: mortality indicators (key to compute life expectancy), education indicators, economic activity indicators]	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change

Outcome 1: Growth and development are inclusive and sustainable, incorporating productive capacities that create employment and livelihoods for the poor and excluded

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
1.1	Employment rate, disaggregated by sex	8.5.2: Unemployment rate, by sex, age and persons with disabilities	Closely aligned	<ul style="list-style-type: none"> Include additional dimensions of disaggregation from SDG 8.5.2 (age and persons with disabilities) Add SDG 8.6.1 as sub-indicator of IRRF 1.1 to reflect UNDP contribution to youth employment and livelihoods
		8.6.1: Proportion of youth (aged 15-24) not in education, employment or training [to capture focus on youth]	Not in IRRF	<ul style="list-style-type: none"> Add SDG 8.6.1 as a sub-indicator of IRRF 1.1 to reflect UNDP contribution to youth employment and livelihoods
1.2	Coverage of social protection systems, disaggregated by at-risk groups	1.3.1: Proportion of population covered by social protection floors/systems, by sex, and distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work injury victims, and the poor and vulnerable	Closely aligned	<ul style="list-style-type: none"> Add additional dimension of SDG 1.3.1
1.3	Annual emissions of carbon dioxide (million tons CO ₂ equivalent)	9.4.1: CO ₂ emissions per unit of value added	Closely aligned	<ul style="list-style-type: none"> Add SDG 9.4.1 to complement IRRF 1.3
1.4	Coverage of cost-efficient and sustainable energy, disaggregated by rural/urban a) Percentage of population with connection to electricity (total) <ul style="list-style-type: none"> Urban Rural b) Percentage of population with access to non-solid fuels (total) <ul style="list-style-type: none"> Urban Rural 	7.1.1: Proportion of population with access to electricity 7.1.2: Proportion of population with primary reliance on clean fuels and technology	Exact match	<ul style="list-style-type: none"> Adjust IRRF 1.4(b) to match SDG 7.1.2

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
1.5	<p>Hectares of land that are managed sustainably under an <i>in-situ</i> conservation regime, a sustainable use regime and an access and benefits sharing (ABS) regime</p> <p>a) Number of hectares of land managed under an <i>in-situ</i> conservation regime</p> <p>b) Number of hectares of land managed under a sustainable use regime</p> <p>Number of hectares of land managed under an access and benefits sharing (ABS) regime</p>	<p>2.4.1: Proportion of agricultural area under productive and sustainable agriculture</p> <p>15.1.1 Forest area as a proportion of total land area</p> <p>15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem types</p> <p>15.4.1 Coverage by protected areas of important sites for mountain diversity</p> <p>15.6.1: Number of countries that have adopted legislative, administrative and policy frameworks to ensure equitable sharing of benefits</p>	Closely aligned	<ul style="list-style-type: none"> No change
	N/A	11.1.1: Proportion of urban population living in slums, informal settlements or inadequate housing [to capture urbanization]	Not in IRRF	<ul style="list-style-type: none"> Add SDG 11.1.1 as a new IRRF Outcome 1 indicator to reflect UNDP contribution to urbanization

Outcome 2: Citizen expectations for voice, development, the rule of law and accountability are met by stronger systems of democratic governance

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
2.1	Number of countries with open access to data on government budgets, expenditures and public procurement	16.10.2: Number of countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information	Closely aligned	<ul style="list-style-type: none"> Add SDG 16.10.2 to complement IRRF 2.1
2.2	Voter turnout	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change
2.3	Percentage of women in national Parliaments	5.5.1: Proportion of seats held by women in national parliaments and local governments	Exact match	<ul style="list-style-type: none"> No change

Outcome 3: Countries have strengthened institutions to progressively deliver universal access to basic services

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
3.1	Level of public confidence in the delivery of basic services	16.6.2: Proportion of the population satisfied with their last experience of public services	Closely aligned	<ul style="list-style-type: none"> No change

3.2	Coverage of HIV and AIDS services, disaggregated by sex, age (children/adult) 3.2.a) Number of people receiving ARV therapy a.1) Percentage of eligible adults receiving ARV therapy a.2) Percentage of eligible children receiving ARV therapy b.1) Percentage of females 15-24 years of age with comprehensive correct knowledge of HIV/AIDS b.2) Percentage of males 15-24 years of age with comprehensive correct knowledge of HIV/AIDS	3.3.1: Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> Add SDG 3.3.1 to complement IRRF 3.2
3.3	Access to justice services, disaggregated by type of service (civil/criminal justice services) a) Civil Justice Index b) Criminal Justice Index	[Aligns closely to SDG 16.3 but no matching SDG indicators]	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change
3.5	Homicide rate, disaggregated by sex (per 100,000 inhabitants)	16.1.1: Number of victims of intentional homicide per 100,000 population, by sex and age	Exact match	<ul style="list-style-type: none"> No change

Outcome 4: Faster progress is achieved in reducing gender inequality and promoting women's empowerment

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
4.1	Wage gap between men and women	8.5.1: Average hourly earnings of female and male employees, by occupation, age and persons with disabilities	Closely aligned	<ul style="list-style-type: none"> Add SDG 8.5.1 as additional sub-indicator of IRRF 4.1
4.2	Gender gap in access to credit	8.10.2: Proportion of adults (15 years and older) with an account at a bank or other financial institution or with a mobile money service provider	Closely aligned	<ul style="list-style-type: none"> Add SDG 8.10.2 as additional sub-indicator of IRRF 4.2

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
4.3	[Harmonized Indicator with UN women] Percentage of countries where there is evidence that national prevalence of physical and/or sexual violence experienced by women has decreased	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 previous 12 months, by form of violence and by age 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 previous 12 months, by age and place of occurrence	Closely aligned	<ul style="list-style-type: none"> Amend IRRF 4.3 to track countries reporting progress against SDG 5.2.1 and 5.2.2, 'Number of countries where national prevalence of physical and/or sexual violence experienced by women in the previous 12 months has decreased (disaggregated by intimate partner and non-intimate partner)' – aligned with UN Women adjusted indicator for SDG 5.2.1
4.4	Proportion of decision making positions (executive, legislative and judicial) occupied by women at national level a) Proportion of women in Parliaments b) Proportion of women in Ministerial positions c) Proportion of women in highest Court	5.5.1: Proportion of seats held by women in national parliaments and local governments	Closely aligned	<ul style="list-style-type: none"> No change

Outcome 5: Countries are able to reduce the likelihood of conflict and lower the risk of natural disasters, including from climate change

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
5.1	Mortality rate from natural hazards	11.5.1 / 13.1.2: Number of deaths, missing and persons affected by disaster per 100,000 people	Exact match	<ul style="list-style-type: none"> Include additional dimensions of SDG 11.5.1/13.1.2 on missing persons and persons affected as sub-indicators of IRRF 5.1
5.2	Economic loss from natural hazards (e.g. geo-physical and climate-induced hazards) as a proportion of GDP	1.5.2 / 11.5.2: Direct disaster economic loss in relation to global GDP, including disaster damage to critical infrastructure and disruption of basic services	Exact match	<ul style="list-style-type: none"> No change
5.3	Economic loss from conflicts as a proportion of GDP	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change

Outcome 6: Early recovery and rapid return to sustainable development pathways are achieved in post-conflict and post-disaster settings

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
6.1	Percentage of affected populations meeting critical benchmarks for social and economic recovery within 18 months after a crisis, disaggregated by type of crisis	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change
6.2	Percentage of post disaster and post conflict countries having operational strategies to address the causes or triggers of crises a) Disaster i) % of affected countries with causes and triggers of crisis identified and a strategy to address them ii) % of affected countries with an operational strategy to address causes and triggers of crisis b) Conflict i) % of affected countries with causes and triggers of crisis identified and a strategy to address them ii) % of affected countries with an operational strategy to address causes and triggers of crisis	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change
6.4	Percentage of (monetary equivalent) benefits from temporary employment/ productive livelihoods options in the context of early economic recovery programmes received by women and girls (UNSC 1325-Led by UNDP & UN Women)	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change

Outcome 7: Development debates and actions at all levels prioritize poverty, inequality and exclusion, consistent with our engagement principles

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
7.1	Extent to which the agreed post-2015 agenda and sustainable development goals reflect sustainable human development concepts and ideas	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> As this indicator relates to SDG process, replace with new indicators below.
7.2	Existence of an initial global agreement on financing mechanisms for the post-2015 agenda and sustainable development goals	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> As this indicator relates to SDG process, replace with new indicators below.

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
7.4	Existence of a global succession plan to ensure unfinished MDGs are taken up post 2015	N/A	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> As this indicator relates to SDG process, replace with new indicators below.
	N/A	17.9.1: Dollar value of financial and technical assistance (including through N-S, SS&TC) committed to developing countries	Not in IRRF	<ul style="list-style-type: none"> Add SDG 17.9.1 as new Outcome 7 indicator
	N/A	17.18.1: Proportion of sustainable development indicators produced at the national level with full disaggregation when relevant to the target, in accordance with the Fundamental Principles of Official Statistics	Not in IRRF	<ul style="list-style-type: none"> Add SDG 17.18.1 as new Outcome 7 indicator

===== Output Level =====

Output 7.2: Global and national data collection, measurement and analytical systems in place to monitor progress and completion of MDGs and post-2015 agenda and SDGs

	UNDP IRRF Indicator	SDG Indicator	Level of alignment	Recommendations
7.2.2	Number of countries using updated and disaggregated data to monitor progress on national development goals aligned with post-2015 agenda	17.18.1: Proportion of sustainable development indicators produced at the national level with full disaggregation when relevant to the target, in accordance with the Fundamental Principles of Official Statistics	Non-match, but broadly aligned to concept	<ul style="list-style-type: none"> No change
	N/A	17.16.1: Number of countries reporting progress in multi-stakeholder development effectiveness monitoring frameworks that support the achievement of the sustainable development goals	Not in IRRF	<ul style="list-style-type: none"> Add SDG 17.16.1 as new Output 7.2 indicator