Goal 10: Reduce inequality within and among countries
Target 10.7: Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies
Indicator 10.7.2: Number of countries with migration policies to facilitate orderly, safe, regular and responsible migration and mobility of people

Institutional information

Organization(s):
International Organization for Migration (IOM) and United Nations Department of Economic and Social Affairs (DESA) as custodian agencies
Organisation for Economic Co-operation and Development (OECD) as partner agency

Concepts and definitions

Definition:
SDG Indicator 10.7.2 aims to describe the state of national migration policies and how such policies change over time. The information collected seeks to identify both progress made and gaps, thus contributing to the evidence base for actionable recommendations for the implementation of SDG target 10.7. The indicator also serves for the future thematic reviews at the High-level Political Forum on Sustainable Development (HLPF).

The conceptual framework for indicator 10.7.2 is IOM´s Migration Governance Framework (MiGOF), which was welcomed by 157 countries (IOM Council Resolution C/106/RES/1310). The MiGOF has three principles and three objectives (figure 1).

Figure 1. Principles and objectives of the Migration Governance Framework

The three principles propose the necessary conditions for migration to be well-managed by creating a more effective environment for maximized results for migration to be beneficial to all. These represent the means through which a State can ensure that the systemic requirements for good migration governance are in place.

The three objectives are specific and do not require any further conventions, laws or practices than the ones that are already existing. Taken together, these objectives ensure that migration is governed in an integrated and holistic way, responding to the need to consider mobile categories of people and address their needs for assistance in the event of an emergency, building resilience of individuals and communities, as well as ensuring opportunities for the economic and social health of the State.

In line with the MiGOF, the proposed methodology for SDG indicator 10.7.2 is comprised of six policy domains, with one proxy measure for each domain (table 1).

Table 1. Domains and proxy measures for SDG indicator 10.7.2

	Domain	Proxy measure
1.	Migrant rights	Degree to which migrants have equity in access to services, including health care, education, decent work, social security and welfare benefits
2.	Whole-of-government/ Evidence-based policies	Dedicated institutions, legal frameworks and policies or strategies to govern migration
3.	Cooperation and partnerships	Government measures to foster cooperation and encourage stakeholder inclusion and participation in migration policy
4.	Socioeconomic well-being	Government measures to maximize the positive development impact of migration and the socioeconomic well-being of migrants
5.	Mobility dimensions of crises	Government measures to deliver comprehensive responses to refugees and other forcibly displaced persons
6.	Safe, orderly and regular migration	Government measures to address regular or irregular immigration

For each of the domains and corresponding proxy measures, one question was specified, each one of them informed by five sub-categories or responses (table 2), to capture key aspects of the range of migration policies at the national level, while allowing the indicator to detect relevant variations across countries and over time.

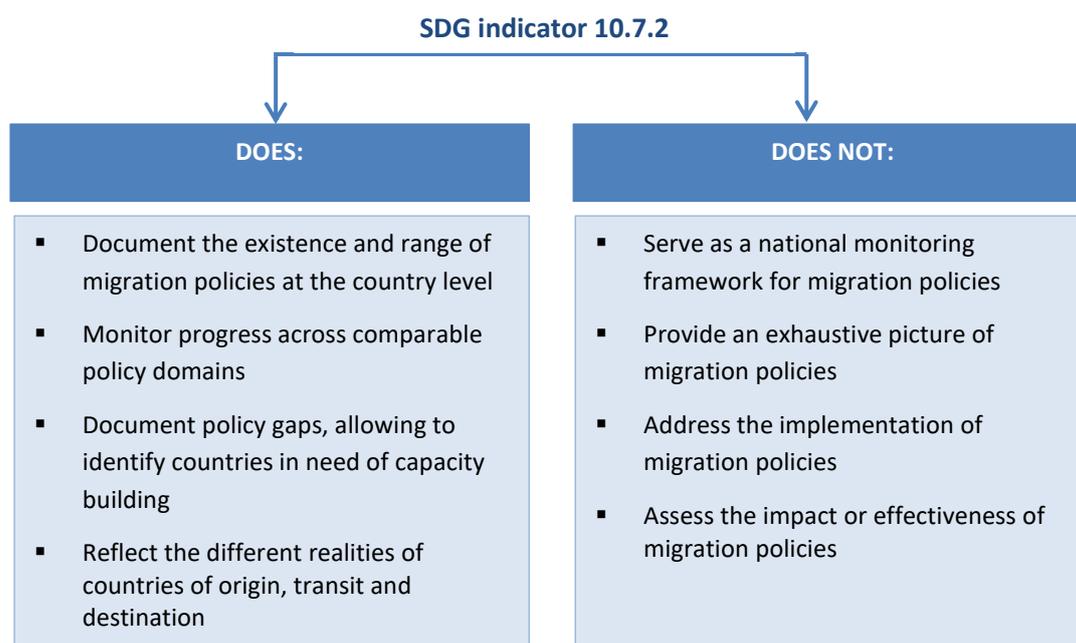**Table 2. Questions and sub-categories for SDG indicator 10.7.2**

	Question	Sub-categories
Domain 1:	Does the Government provide non-nationals equal access to the following services, welfare benefits and rights?	a. Essential and/or emergency health care b. Public education c. Equal pay for equal work d. Social security e. Access to justice
Domain 2:	Does the Government have any of the following institutions, policies or strategies to govern immigration or emigration?	a. A dedicated Government agency to implement national migration policy b. A national policy or strategy for regular migration pathways, including labour migration c. A national policy or strategy to promote the inclusion or integration of immigrants d. Formal mechanisms to ensure that the migration policy is gender responsive e. A mechanism to ensure that migration policy is informed by data, appropriately disaggregated

	Question	Sub-categories
Domain 3:	Does the Government take any of the following measures to foster cooperation among countries and encourage stakeholder inclusion and participation in migration policy?	a. An inter-ministerial coordination mechanism on migration b. Bilateral agreements on migration, including labour migration c. Regional agreements promoting mobility d. Agreements for cooperation with other countries on return and readmission e. Formal mechanisms to engage civil society and the private sector in the formulation and implementation of migration policy
Domain 4:	Does the Government take any of the following measures to maximize the positive development impact of migration and the socioeconomic well-being of migrants?	a. Align, through periodic assessments, labour migration policies with actual and projected labour market needs b. Facilitate the portability of social security benefits c. Facilitate the recognition of skills and qualifications acquired abroad d. Facilitate or promote the flow of remittances e. Promote fair and ethical recruitment of migrant workers
Domain 5:	Does the Government take any of the following measures to respond to refugees and other persons forcibly displaced across international borders?	a. System for receiving, processing and identifying those forced to flee across international borders b. Contingency planning for displaced populations in terms of basic needs such as food, sanitation, education and medical care c. Specific measures to provide assistance to citizens residing abroad in countries in crisis or post-crisis situations d. A national disaster risk reduction strategy with specific provisions for addressing the displacement impacts of disasters e. Grant permission for temporary stay or temporary protection for those forcibly displaced across international borders and those unable to return
Domain 6:	Does the Government address regular or irregular immigration through any of the following measures?	a. System to monitor visa overstays b. Pre-arrival authorization controls c. Provisions for unaccompanied minors or separated children d. Migration information and awareness-raising campaigns e. Formal strategies to address trafficking in persons and migrant smuggling

Rationale:

The main goal of the proposed methodology is to formulate a clear and simple indicator based on an existing data source which can produce meaningful, actionable and timely information on key trends and gaps in relation to migration policies to facilitate orderly, safe, regular and responsible migration and mobility of people (figure 2). The proposed indicator can be used as a synthetic measure for monitoring of SDG target 10.7 and is complementary to other national migration monitoring frameworks, including IOM's Migration Governance Indicators (MGI)[1].

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[1] For additional information on the MGI see: https://gmdac.iom.int/migration-governance-indicators.

Figure 2. Scope and limitations of the proposed indicator

SDG indicator 10.7.2

DOES:	DOES NOT:
▪ Document the existence and range of migration policies at the country level	▪ Serve as a national monitoring framework for migration policies
▪ Monitor progress across comparable policy domains	▪ Provide an exhaustive picture of migration policies
▪ Document policy gaps, allowing to identify countries in need of capacity building	▪ Address the implementation of migration policies
▪ Reflect the different realities of countries of origin, transit and destination	▪ Assess the impact or effectiveness of migration policies

Concepts:

SDG target 10.7 is broad in scope and many, but not all, of the terms are well defined. The IOM Glossary on Migration[2] provides a definition of key concepts such as orderly and regular migration, but not others such as safe and responsible migration. According to the Glossary, orderly migration refers to "the movement of a person from his/her usual place of residence, in keeping with the laws and regulations governing exit of the country of origin and travel, transit and entry into the host country". Regular is defined as "migration that occurs through recognized, legal channels".

While the concept of "well-managed migration policies" is not explicitly defined, according to the IOM Glossary, it is included in references to migration management, migration governance and facilitated migration. Migration management refers to the planned approach to the development of policy, and legislative and administrative responses to key migration issues. Migration governance is defined as a system of institutions, legal frameworks, mechanisms and practices aimed at regulating migration and protecting migrants. Facilitated migration refers to fostering or encouraging regular migration, for example through streamlined visa application process.

Comments and limitations:

Developing a synthetic, robust indicator with the breadth and scope of target 10.7 as formulated in the 2030 Agenda for Sustainable Development is challenging. As co-custodians of indicator 10.7.2, UN DESA and IOM recognize that the indicator is neither expected nor designed to be comprehensive (figure 2); hence the importance of other, complementary tools such as IOM's Migration Governance Indicators (MGI) Project.[1]

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[2] IOM (2019). *Glossary on Migration*. Available at: https://publications.iom.int/system/files/pdf/iml_34_glossary.pdf.

Methodology

Computation Method:
The indicator includes a total of 30 sub-categories, under 6 questions/domains. All sub-categories, except for those under domain 1, have dichotomous "Yes/No" answers, coded "1" for "Yes" and "0" for "No". For the sub-categories under domain 1, there are three possible answers: "Yes, regardless of immigration status", coded "1"; "Yes, only for those with legal immigration status", coded "0.5"; and "No" coded "0".

For each domain, the computational methodology is the unweighted average of the values across sub-categories :

$$D_i = \frac{\sum_j s_{ji}}{n} 100$$

Where D_i refers to the value for domain i; $\sum_j s_{ji}$ refers to the sum of the values across sub-categories (indexed by j) under domain i; and n refers to the total number of sub-categories in a domain (n=5). Results are reported as percentages. For each domain, values of D_i range from a minimum of 0 to a maximum of 100 per cent.

The overall summary indicator 10.7.2 for a country is obtained by computing the unweighted average of the values of the 30 sub-categories under the six domains, with values ranging between 0 and 100 per cent.

For ease of interpretation and to summarize results, the resulting country-level averages (for the overall indicator and by domain) are then categorized as follows: values of less than 40 are coded as "Requires further progress"; values of 40 to less than 80 are coded as "Partially meets", values of 80 to less than 100 are coded as "Meets"; and values of 100 are coded as "Fully meets".

Disaggregation:
Six policy domains: (i) migrant rights; (ii) whole-of-government/evidence-based policies; (iii) cooperation and partnerships; (iv) socioeconomic well-being; (v) mobility dimensions of crises; and (vi) safe, orderly and regular migration.

Treatment of missing values:

- **At country level**
  To ensure comparability of the indicator across countries and over time, missing values are assigned a value of "0".
- **At regional and global levels**
  Not imputed.

Regional aggregates:
The regional and global aggregates are calculated and reported as the proportion of countries in that region (or globally) that "Require further progress", "Partially meet" and "Meet or fully meet" target 10.7 as conceptualized and measured by indicator 10.7.2, among those that responded to the Inquiry module on international migration. The regional and global aggregates can be presented for both the overall indicator and by domain.

Sources of discrepancies:

No discrepancies are envisaged, since data are collected through the UN Inquiry among Governments on Population and Development (the "Inquiry"), directly from Governments.

Methods and guidance available to countries for the compilation of the data at the national level:

- The Inquiry questionnaire includes guidance, definitions and instructions. UN DESA, IOM and OECD are available to respond to country queries and provide further clarifications. In addition, IOM and OECD have identified focal points/country offices available to assist with the implementation of the Inquiry at the country level. To facilitate responses and to accommodate requests for material in different languages, the survey tool was translated into the six official languages of the UN (Arabic, Chinese, English, French, Russian and Spanish).
- No new international recommendations and guidelines are proposed. As noted in the previous paragraphs, the methodology is based on an IOM Council resolution regarding the Migration Governance Framework, and an existing data collection mechanism, the Inquiry, mandated by the UN General Assembly.

Quality assurance

- Answers to the Inquiry are provided and validated directly by responding government entities. UN DESA, with support from IOM and OECD as needed, carried out basic consistency checking. Any inconsistencies are flagged to national counterparts for resolution.
- Since the indicator is informed directly by country responses to the Inquiry, no additional consultation process with countries on the national data submitted to the SDGs Indicators Database is envisaged.

Data Sources

Description:

The source of data is the UN Inquiry among Governments on Population and Development, which has been used to survey global population policies since 1963, including policies on international migration. The Inquiry is mandated by the General Assembly in its resolution 1838 (XVII) of 18 December 1962. The Inquiry consists mostly of multiple-choice questions. The Twelfth Inquiry is divided into three thematic modules: Module I on population ageing and urbanization; Module II on fertility, family planning and reproductive health; and Module III on international migration. Module III of the Twelfth Inquiry has been updated to include core questions for all the six migration policy domains mentioned above.

Collection process:

The Inquiry is conducted on behalf of the Secretary-General and is sent to all Permanent Missions in New York: 193 Member States, 2 observer States, and 2 non-member States. As per past practice, the Permanent Missions redirect the three thematic modules of the Inquiry to the relevant line ministries or government departments who are tasked with answering the questions. The Inquiry modules can be completed either through an online questionnaire or a fillable questionnaire in PDF. Countries responses are transmitted back to UN DESA for basic consistency checking. The data are then compiled/integrated into the World Population Policies database. The results of the Inquiry are disseminated though the database, updated every two years.

As part of the collaboration on SDG indicator 10.7.2, IOM assisted in garnering country responses to Module III by following up through its respective country or regional counterparts. OECD, as partner agency for this indicator, supported these efforts for its member countries. The collaboration increased response rates from countries and improved the quality of the data.

The data are to be collected biennially, to ensure that there is sufficient information to monitor progress in the achievement of the target. This will also allow for gathering benchmark data twice within each HLPF 4-year cycle.

No adjustments to standard classifications are envisioned.

Data Availability

Description:
Thirty countries were invited to take part in a pilot of the proposed methodology for indicator 10.7.2; six from each of the UN regional commissions. Ten countries responded to the pilot: Cote d'Ivoire; Democratic Republic of the Congo; Finland; France; Lesotho; Lithuania; Mexico; Morocco; Sweden and Yemen. Results of the pilot are presented in the addendum "Methodology development narrative".

As of 1 September 2019, 111 Governments had provided data on SDG indicator 10.7.2 through Module III of the Twelfth Inquiry; equivalent to 56 per cent of all countries globally. Coverage of the indicator by SDG region is uneven. In terms of country coverage, four regions (Europe and Northern America, Northern Africa and Western Asia, Oceania and sub-Saharan Africa) had data available for 50 per cent or more of countries. In terms of the population coverage, five regions (Eastern and South-Eastern Asia, Europe and Northern America, Latin America and the Caribbean, Oceania and sub-Saharan Africa) meet the 50 per cent criterion. For Central and Southern Asia, both country coverage and population coverage are below 50 per cent.

Table 3. Coverage of module III of the Inquiry

SDG region	Number of countries that provided data	Country coverage	Population coverage	Total number of countries by region
Sub-Saharan Africa	33	69%	76%	48
Northern Africa and Western Asia	12	50%	40%	24
Central and Southern Asia	5	36%	12%	14
Eastern and South-Eastern Asia	7	44%	81%	16
Latin America and the Caribbean	14	42%	83%	33
Oceania	9	56%	99%	16
Europe and Northern America	31	67%	62%	46
World	111	56%	57%	197

Time series:
At present there is no historical time series for this indicator.

Calendar

Data collection:
Data will be collected and compiled every two years starting in 2018.

Data release:
Fourth quarter of 2019.

Data providers

Governments of 193 Member States, 2 observer States, and 2 non-member States.

Data compilers

UN DESA, IOM and OECD.

References

URL:
UN DESA : http://www.un.org/en/development/desa/population/index.shtml
IOM : https://www.iom.int/
OECD : http://www.oecd.org/migration/

References:
- Migration Governance Framework (MiGOF): https://www.iom.int/sites/default/files/about-iom/migof_brochure_a4_en.pdf
- UN Inquiry among Governments on Population and Development: https://esa.un.org/PopPolicy/Inquiry.aspx

Related indicators

Indicator 10.7.2 is complementary to several related SDGs indicators. These include, but are not limited to:
- Indicator 8.8.1 "Frequency rates of fatal and non-fatal occupational injuries, by sex and migrant status";
- Indicator 8.8.2. "Level of national compliance of labour rights (freedom of association and collective bargaining) based on International Labour Organization (ILO) textual sources and national legislation, by sex and migrant status";
- Indicator 10.7.1. "Recruitment cost borne by employee as a proportion of yearly income earned in country of destination";
- Indicator 10.c.1 "Remittance costs as a proportion of the amount remitted".

Indicator 10.7.2 is also complementary to other national migration monitoring frameworks, including IOM's MGI, which entered its third phase in 2018. The MGI operates as a policy benchmarking framework

and offers insights into policy levers that countries could use to further develop their migration governance. It contains nearly 90 questions with regards to countries' national migration policies, which fall under the same six domains as indicator 10.7.2.