

SUSTAINABLE DEVELOPMENT GOALS

FIG



17 goals, 169 targets, 231 unique indicators

The Task Force on FIG and the SDGs

- Supports FIG council, the commissions and networks to **provide leadership** and **increase impact** towards the 2030 Agenda and the SDGs.
- Provide a **platform** for the FIG community to **inform and inspire** the FIG community on the 2030 Agenda and the SDGs.

The aim is that by the end of the term the relevance of the 2030 Agenda and the SDGs is embedded within FIG.



Relevant SDGs for FIG

In the overview the relevant Sustainable Development Goals (SDGs), targets and indicators for each FIG Commission are mentioned.

FIG members can contribute to the SDG's in two main ways.

- Create awareness and contribute to achieving the SDG's and the specific targets.
- Collect relevant data to contribute to the measurement of the targets by using the indicators.

SDG & FIG Commission overview

The table below highlights how and which SDG's the individual Commission is involved with. To know more about their work, click on the icons.

-  In cases where the FIG Commission can play a role in creating awareness and contribute to achieving the SDG's, this icon is present.
-  In cases where the FIG Commission can play a role in measuring the Indicator, this icon is present.

	Com. 1	Com. 2	Com. 3	Com. 4	Com. 5	Com. 6	Com. 7	Com. 8	Com. 9	Com. 10	YSW	ARN	AP RN	Stand- ards
1 NO POVERTY							 							
2 ZERO HUNGER			 				 							
3 GOOD HEALTH AND WELL-BEING														
4 QUALITY EDUCATION														
5 GENDER EQUALITY							 							
6 CLEAN WATER AND SANITATION														
7 AFFORDABLE AND CLEAN ENERGY														
8 DECENT WORK AND ECONOMIC GROWTH														
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE														
10 REDUCED INEQUALITIES														
11 SUSTAINABLE CITIES AND COMMUNITIES			 					 						
12 RESPONSIBLE CONSUMPTION AND PRODUCTION														
13 CLIMATE ACTION														
14 LIFE BELOW WATER			 	 										
15 LIFE ON LAND			 				 							
16 PEACE, JUSTICE AND STRONG INSTITUTIONS							 							
17 PARTNERSHIPS FOR GOALS														



Commission 10

SDG 9: Industry, Innovation and Infrastructure

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 processes, with all countries taking action in accordance with their respective capabilities.

9.4: Global carbon dioxide (CO₂) emissions from energy combustion and industrial processes **grew by 0.9% in 2022 to a new all-time high** of 36.8 billion tonnes. Emissions shrank by more than 5% in 2020, but rebounded past pre - pandemic levels in 2021, growing more than 6% in tandem with economic stimulus and a surge in coal demand even as renewables capacity additions scaled record heights. CO₂ growth in 2022 was well below GDP growth of 3.2%



Commission 10

SDG 11: Sustainable Cities and Communities

- 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.
- 11.7 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.C Support least developed countries, including through financial and technical assistance, in **building sustainable and resilient buildings utilizing local materials.**
- **Target 11.3:** According to data compiled from 815 cities for the period 1990 - 2020, **the physical expansion of cities globally was faster than the rates of population growth.**
- **Target 11.7:** Data for 2020 from 1,072 cities in 120 countries indicate that more than three-quarters of these cities have **less than 20% of their area dedicated to open public spaces and streets, about half of the proportion recommended.** On average, open public spaces account for a meagre 3.2% of urban land, about 4 times less than the share of land in streets.
- **Target 11.a:** According to a 2021 assessment on compliance of the 58 National Urban Policies, 55 (95%) fulfilled the first criterion on “responding to population dynamics”, 54 (93%) fulfilled the second criterion on “ensuring balanced territorial development” and only 26 (45%) met the third criterion on making considerations for “increased local fiscal space”, which **calls for setting up more financing mechanisms for local implementation of sustainable urban development.**



**DECADE
OF >>>
ACTION**

How do we achieve the
#GlobalGoals by 2030?



**Mobilize
everyone,
everywhere**



**Demand
urgency
and ambition**



**Design
new innovations
and solutions**



BE THE CHANGE

Take the Challenge