

List of Indicators to measure the progress on SCP in the Mediterranean region

The list was updated by SCP/RAC in November 2020.

In the 3rd column “**data availability**”, colors should be interpreted as follow:

Pending	Data level: No data available or released yet for the indicator/parameter; or probably discontinued.
Low	Data level: Data at least for 1 year or regionally assessed values within the last 10 years available; or alternatively insufficient in accordance with the indicator nature (e.g. countries signatory of agreements).
Moderate	Data level: Data available at least for 3 years including datasets within the latest 6 years for about 50% of the countries; or alternatively recently released in accordance with the reporting frequency (e.g. countries signatory of agreements, macro-indicators, etc.).
High	Data level: Data available at least for 10 years, including datasets within the latest 5 years for more than 50% of the countries; or alternatively recently released in accordance with the reporting frequency (e.g. countries signatory of agreements, macro-indicators, etc.).

Nº of the indicator / Thematic Area	Name of the indicator	Data availability	Is it an SDG Indicator?		Is it an MSSD Indicator?	Comments
LAND USE						
1a	Proportion of agricultural area under productive and sustainable agriculture	Pending	Yes	2.4.1	No	No data available as the SDG indicator 2.4.1 is not yet compiled
1b (Alternate of 1a)	Agricultural area organic, total	High Last year available 2018	No	2.4.1	nº16	
2	Global food loss index (and food waste index)	Pending	Yes	12.3.1	No	No data available as SDG indicator 12.3.1 is not yet compiled. Only estimation at regional and global levels are available.
3a	Index of sustainable forest management	Pending	Yes	15.2.1	No	No data available as SDG indicator 15.2.1 is not yet compiled
3b (Alternate of 3a)	Area of Certified forest	Moderate Last year available 2019	No	15.2.1	No	
WATER (EFFICIENCY)						
1	Freshwater withdrawal as a proportion of available freshwater resources (also known as water withdrawal intensity)	High Last year available 2017	Yes	6.4.2	nº12	
2	Water Productivity or Water Use Efficiency	High Last year available 2017	Yes	6.4.1	nº13	
3	Degree of integrated water resources management (IWRM) implementation	Low Available for 2018	Yes	6.5.1	No	

ENERGY (EFFICIENCY)						
1	Renewable energy share in the total final energy consumption	High Last year available 2017	Yes	7.2.1	nº22	
2	Energy intensity measured in terms of primary energy and GDP	High Last year available 2017	Yes	7.3.1	nº22	
3	Amount of fossil-fuel subsidies (production and consumption) per unit of GDP	Moderate Last year available 2017	Yes	12.c.1	No	
4 (NEW)	Installed renewable electricity-generating capacity (watts per capita)	Moderate Last year available 2018	Yes	7.b.1; 12.a.1	No	
POLLUTION						
1	CO2 emission per unit of value added	High Last year available 2017	Yes	9.4.1	Yes, nº21	
2	Countries signatory of 1 to 5 international multilateral environmental agreements (Minamata, Basel, Rotterdam and Stockholm conventions and Montreal Protocol) on hazardous waste and other chemicals	High Last year available 2020	Yes	12.4.1	No	
3	Annual mean levels of fine particulate matter (e.g. PM2.5) in cities (population weighted)	High Last year available 2016	Yes	11.6.2	No	
4a	Index of coastal eutrophication	High	Yes	14.1.1 (Part a)	No	

		Last year available 2019				
4b	Plastic debris density (plastic waste littered)	Low Last year available 2015	No	14.1.1 (Part b)	No	
5 (NEW)	Proportion of wastewater safely treated	Low Last year available 2018	Yes	6,3,1	No	
RESOURCE (EFFICIENCY)						
1a	Material footprint (MF) per GDP	Pending	Yes	12.2.1; 8.4.1	No	No further update available. Data only available for 2008. The dataset was taken from a single publication review (one-off study). No compilation for SDG has taken place yet (high level of complexity). Only estimations at global scale.
1b	Material footprint (MF) per capita	Pending	Yes	12.2.1; 8.4.1	No	No further update available. Data only available for 2008. The dataset was taken from a single publication review (one-off study). No compilation for SDG has taken place yet. Only estimations at global scale.
2a	Domestic material consumption (DMC) per GDP	High Last year available 2017	Yes	12.2.2; 8.4.2	nº23	

2b	Domestic material consumption (DMC) per capita	High Last year available 2017	Yes	12.2.2; 8.4.2	nº23	
3a	Proportion of fish stocks within biologically sustainable levels	Low	Yes	14.4.1	nº8	No data available for SDG indicator 14.4.1, only global and regional estimations (2015 and 2017 for the Mediterranean)
3b(NEW)	Sustainable fisheries as a proportion of GDP	Moderate	Yes	14.7.1	No	
BEHAVIOR (PRODUCERS & CONSUMERS)						
1	Number of countries developing, adopting or implementing policy instruments aimed at supporting the shift to sustainable consumption and production	Low	Yes	12.1.1	nº24, 28	
2	SPP/GPP as a percentage of total public procurement (in terms of monetary value)	Pending	No	12.7	No	No international database available for this SDG indicator.
3	Green Patents (Development of environment-related technologies)	High Last year available 2016	No	12.7	No	
4a	Generation of waste	Low	No	11.6; 12.4	nº20	

4b (new)	Electronic waste generated, per capita (Kg)	Moderate Last year available 2019	Yes	12.4.2	No	Alternate indicator to compensate low availability of indicator 4
4c (new)	Electronic waste recycling, per capita (Kg)	Moderate Last year available 2019	Yes	12.4.2; 12.5.1	No	Alternate indicator to compensate low availability of indicator 4
5	Organic agriculture (retail sales, all million euro)	Moderate Last year available 2018	No	12	Yes, nº16	
6 (NEW)	Plastic waste generation (national)	Low	No	12	No	
7	Prevalence of overweight and obesity	Moderate Last year available 2016	No	2.2	No	
THEMATIC MACRO-INDICATORS						
1	Carbon Footprint (GHG emissions)	High Last year available 2016	No	9.4	Yes, nº21	
2	Water Footprint	Pending	No	6.4	No	No update available since 2005
3	Ecological Footprint	High Last year available 2017	No	12.2; 8.4	Yes, nº1	

4a(NEW)	Green Growth Index	Moderate Last year available (released) 2019	No	8.2; 8.4	No	
4b (NEW)	Green Economy Progress Measurement - GEP Index	Moderate Last year available 2014	No	8.2; 8.4	No	
5(NEW)	Business dynamism (Global Competitiveness Index 4.0)	High Last year available 2019	No	8.2; 8.4	No	