



UAE National Sustainable Production & Consumption Plan (2019-2030) Framework

Sustainable Consumption and Production Concept

Sustainable consumption and production is about promoting resource and energy efficiency, sustainable infrastructure, and providing access to basic services, green and decent jobs and a better quality of life for all.

Its implementation helps to



Achieve overall development plans



Reduce future economic, environmental & social costs



Strengthen economic competitiveness



Reduce poverty

UAE National Sustainable Consumption and Production Plan



In 2017, The concept of "Sustainable Consumption and Production" has been chosen as the main theme for the National Environment Day from year 2017 until 2019. The Ministry of Climate Change and Environment is currently developing a National Plan for Sustainable Consumption and Production with its strategic partners from the public and private sectors as part of the implementation of the UAE's Green Agenda 2030. The

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Seventeen Sustainable Development Goals, adopted by all Countries in September 2015, provide for "ensuring sustainable consumption and production patterns" as the twelfth goal to guide future actions and policies towards sustainable consumption and production.



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Selection of priority areas

The selection of priority sectors was based on the SCP assessment that was developed by Ministry of Climate Change and Environment in (2018), in addition to the recent development in the country. Moreover, the major challenges that are faced in the country were taken into consideration.

The following sectors were set as priority based on the UAE's focus areas, which are aligned with the 10 YFP programs. The SCP framework addresses the most relevant sector for green growth, which account for a high percentage of UAE's gross domestic product (GDP) and the impact on natural resources, water, energy, waste, air and climate.

The priorities were selected based on the current situation of each production and manufacturing sectors:

Production Sectors*



Manufacturing
compromised 16%



Construction 12%



Mining (gas & oil) 10%



Wholesale & retail 10%



Transport 9%

Consumption Sectors*



Housing compromised
(approximately) 39%



Food 14%



Transportation 10%



Textile & clothing 8%

*(Source: FCSA, Production by Economic Sectors 2010-16)

*(Source: Central Bank Annual Report, 2015)



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Objectives



Achieve sustainable management and efficient use of natural resources by supporting the transition to a circular economy



Support to the private sector to support the shift to cleaner production methods and the use of cleaner production techniques in industry



Promote sustainable production and consumption patterns that reduce environmental stress and meet basic needs

Priority areas

Green infrastructure & development



- Infrastructure & development
- Sustainable transportation

Sustainable food production & consumption

- Agriculture
- Food waste



Sustainable public procurement



- Green procurement of all goods

Sustainable manufacturing

- Manufacturing lifecycle



Stakeholders Engagement