



Comoros

Comoros, officially the Union of the Comoros, is a sovereign archipelago island nation in the Indian Ocean, located at the northern end of the Mozambique Channel off the eastern coast of Africa between north-eastern Mozambique and north-western Madagascar. Moroni is its largest city, federal capital, and seat of the government. The country covers an area of 1,861 square kilometres and has a population of 813,912. About 29% of the population reside in urban areas. Agriculture, including fishing, hunting, and forestry, accounts for about 50% of GDP, employs a majority of the labour force, and provides most of the exports. Export income is heavily reliant on the three main crops of vanilla, cloves, and perfume essence.*

The Directorate General of the Environment under the Ministry of Agriculture, Fishery, Environment and Energy, is responsible for solid waste management (SWM) planning. The department monitors/evaluates the implementation of waste management according to the related regulations in the cities. Other institutions involved in SWM include the Environmental Commissioners of the Island. Town Halls (Municipalities) and private companies are in charge of the implementation of the solid waste management in and around the capital. There is no national basic law on municipal solid waste management, no specific budget for waste management and no sanitary landfill in the country. The following areas need attention: national basic law on SWM, the institutional set-up for SWM and waste segregation and recycling.

Sources: * World Bank, Comoros, accessed 14 March 2019 <<https://databank.worldbank.org/data/reports.aspx?source=2&country=COM>> and Central Intelligence Agency, accessed 14 March 2019 <<https://www.cia.gov/library/publications/the-world-factbook/geos/cn.html>>

Information

Population*	813,912 (2017)
Population growth (annual %)*	2.3 (2017)
Area (km ²)*	1,861
GDP (current USD)*	1.07 billion (2017)
GDP growth (annual %)*	2.7 (2017)
GNI per capita, Atlas method (current USD)*	1,280 (2017)
Main industries**	Agriculture
Currency***	USD 1 : KMF 449.14 (Comorian franc) (September 2019)

Sources: * World Bank, Comoros, accessed 14 March 2019, <<http://databank.worldbank.org/data/reports.aspx?source=2&country=COM>>

** Central Intelligence Agency, Comoros, accessed 14 March 2019, <<https://www.cia.gov/library/publications/the-world-factbook/geos/cn.html>>

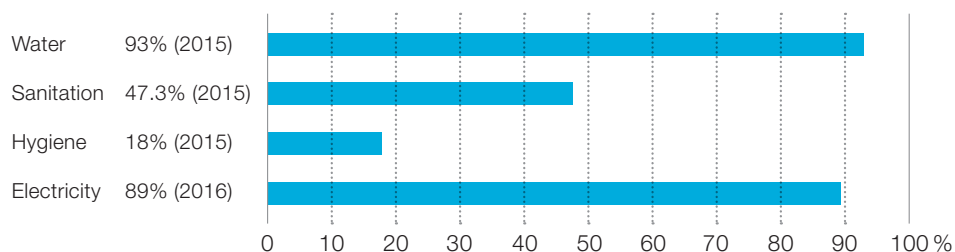
*** Oanda.com

Current SWM Situation

Item	Outline
Legal system	<ul style="list-style-type: none"> ● There is no basic law on SWM. ● A law on plastic waste has just been voted at the assembly.
Policy/Plan	<ul style="list-style-type: none"> ● There is no policy on SWM but there are ministerial and municipal policies.
Implementation system	<ul style="list-style-type: none"> ● The Directorate General of the Environment is responsible for SWM. ● Other institutions involved in SWM include: <ul style="list-style-type: none"> » The Environment Commission of the Islands. » Town Halls (Municipalities): execute action plans. » Private associations: recovery and recycling of solid waste. ● Number of staff in SWM department: <ul style="list-style-type: none"> » Total number of staff: 5 » Number of staff that took SWM course at university: 2 » Number of staff who have worked in the SWM sector for over 5 years: 2 ● System for collection of SWM data: There is no established system for collection of SWM data from local governments. ● Sanitary landfill: There is no sanitary landfill. ● Informal sector: Informal sector participates in SWM but there is no policy for supporting the informal sector.
Financial system	<ul style="list-style-type: none"> ● There is no budget for SWM. ● There is a subsidy related to SWM for local governments. ● There is no tax related to SWM.

Item	Outline
Donor support	<ul style="list-style-type: none"> ● There is support from Italian Ministry of the Environment.
Areas for improvement	<ul style="list-style-type: none"> ● Establish waste management laws. ● Institutional capacity building. ● Establish system of segregating and waste recycling.

Status of Access to Basic Services* (in urban area)



*The definition of each basic service is on page 1 of ANNEX.

Estimated Waste Amount

The future amount of waste generation is estimated based on the projection of urban population at three waste generation rates, i.e. 0.5, 0.75, and 1.0 kg/person/day.

		unit: thousand persons			
Population	Year	2015	2020	2025	2030
	Total	777	870	965	1,062
	Urban	221	255	296	345

		unit: thousand ton/day			
Waste Amount	Generation rate	2015	2020	2025	2030
	0.50 kg/pers/day	0.1	0.1	0.1	0.2
	0.75 kg/pers/day	0.2	0.2	0.2	0.3
	1.00 kg/pers/day	0.2	0.3	0.3	0.3

Waste Amount = (generation rate) x (urban population)

Source for population: United Nations, Department of Economic and Social Affairs, Population Division (2018). World Urbanization Prospects: The 2018 Revision, Online Edition.

