

Guinea, officially the Republic of Guinea, is located in southwest of West Africa, and covers an area of 245,857 square kilometres. It is a coastal country with 300 km of Atlantic coastline. It is bordered to the west by the Atlantic Ocean, to the south by Sierra Leone and Liberia, to the east by Côte d'Ivoire and Mali and to the north by Guinea Bissau, Senegal, and Mali. The population is estimated at 12.72 million (2017). It is characterised by a two-season climate whose duration varies according to the regions from three months (in the north) to nine months (in the south-east). Rainfall ranges from 4,000 mm (coastal region) to 1,300 mm (Upper Guinea), and precipitation peaks everywhere in July and August. Solid waste management is under the authority of the Ministry of Territorial Administration and Decentralisation and is shared with the Ministry of Environment, Water and Forests, which designs and participates in the implementation of solid waste management policy and strategies in Guinea. The private sector is also involved in this sector through pre-collection and collection.

## Information

Population*	12.72 million (2017)
Population growth (annual %)*	2.6 (2017)
Area (km <sup>2</sup> )	245,857
GDP (current USD)*	10.47 billion (2017)
GDP growth (annual %)*	10.6% (2017)
GNI per capita, Atlas method (current USD)*	790 (2017)
Main industries	Mining, steel, textiles, manufacturing, agriculture and mineral production
Currency**	USD 1 : GNF 9,080 (Guinean franc) (February 2019)

Sources: \* World Bank, Guinea, accessed 18 March 2019, <<https://databank.worldbank.org/data/reports.aspx?source=2&country=GIN>>

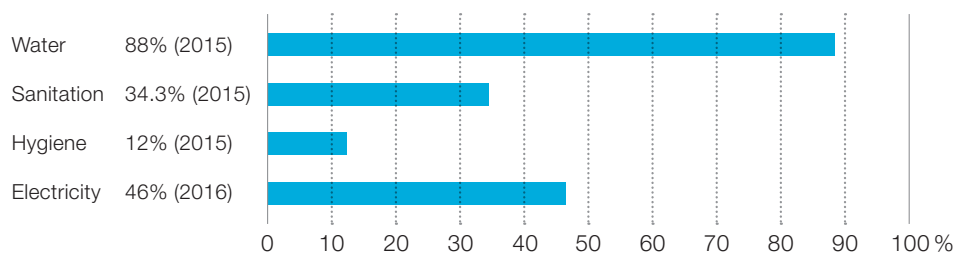
\*\* Oanda.com

## Current SWM Situation

Item	Outline
<b>Legal system</b>	<ul style="list-style-type: none"> <li>● With regard to waste management, there are:               <ul style="list-style-type: none"> <li>» Code of the Environment.</li> <li>» Proclamation No. 045/PRG/87 of May amended by Ordinance No. 022/PRG/89 of March 1989.</li> <li>» Decree No. 201/PRG/SGG/89 of 8th November 1989 concerning the prevention of the marine environment against all forms of pollution.</li> <li>» Law L/98/017/PRG/SGG concerning the town planning code.</li> </ul> </li> </ul>
<b>Policy/Plan</b>	<ul style="list-style-type: none"> <li>● With regard to waste management, there are:               <ul style="list-style-type: none"> <li>» National Sanitation Policy.</li> <li>» National Strategy for Solid Waste Management.</li> <li>» Wastewater Management Strategy.</li> <li>» National Community-Led Total Sanitation (CLTS) Strategy.</li> <li>» National Strategy for Medical Waste Management.</li> <li>» Conakry Environmental and Sanitation Improvement Program: Strategies and Action Plan (1994).</li> </ul> </li> </ul>
<b>Implementation system</b>	<ul style="list-style-type: none"> <li>● Ministry of the Environment, Water and Forests: responsible for developing policies and strategies related to the management of waste of all categories.</li> <li>● Ministry of Territorial Administration and Decentralisation.</li> <li>● National Service of Water Points (Service National des Points d'Eau, SNAPE): in charge of wells and boreholes.</li> <li>● Public Hygiene: in charge of hand washing and sanitation in health centres in the rural communes.</li> <li>● National Agency for Sanitation (Agence Nationale de l'Assainissement et de la Salubrité Publique, ANASP): currently in charge of waste management.</li> <li>● National Directorate of Sanitation and Improvement of the Living Environment (Direction Nationale de l'Assainissement et de l'Amélioration du Cadre de Vie, DNACV): responsible for the development of the national sanitation policy and strategies, and currently in charge of the CLTS program.</li> </ul>

Item	Outline
<b>Financial system</b>	<ul style="list-style-type: none"> <li>● Ratio of the budget allocated to SWM within the national budget: unknown.</li> <li>● Tax on waste disposal: no tax.</li> <li>● Subsidies from the central government to the local governments: 50 billion Guinean francs (USD 500,000).</li> </ul>
<b>Donor support</b>	<ul style="list-style-type: none"> <li>● Islamic Development Bank (IDB).</li> <li>● European Union (EU).</li> </ul>
<b>Areas for improvement</b>	<ul style="list-style-type: none"> <li>● Data not provided.</li> </ul>

## 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	12,092	13,751	15,612	17,631
	Urban	4,249	5,071	6,083	7,300

		unit: thousand ton/day			
Waste Amount	Generation rate	2015	2020	2025	2030
	0.50 kg/pers/day	2.1	2.5	3.0	3.7
	0.75 kg/pers/day	3.2	3.8	4.6	5.5
	1.00 kg/pers/day	4.2	5.1	6.1	7.3

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.

