The Gambia



Indicator	Data
Population, 2019 (no.)	2,347,706
Population density, 2018 (people per sq. km of land area)	225.31
Coastal population, 2014 (no.)	1,324,214
Share of people living in urban areas, 2019 (%)	61.9
Total MSW generated, 2014 (tons/year)	282,378

Socioeconomic Profile

The Gambia is a low-income country in West Africa which, with the exception of the Gulf of Guinea, is bordered by Senegal. The Gambia's economy is dependent on agriculture and tourism, normally accounting for approximately 33 percent and 20 percent of GDP, respectively. Administratively, The Gambia is divided into five regions, one municipality, and one city (Banjul)² and runs a presidential republic system with a parliament.

In 2019, The Gambia had an overall GDP (PPP) of approximately \$5.2 billion, with a GDP (PPP) per capita of \$2,223.^{3, 4} With an area of 11,300 km², The Gambia has a population of 2,347,706 (2019) and a population density of 225.31 people per km² (2018).⁵ The population is highly urbanized, with 61.9 percent of Gambians residing in urban areas in 2019.⁶ Though its coastline measures only 70 km, 1.3 million Gambians resided in coastal areas as of 2014,⁷ most notably in the capital city, Banjul.

Plastic Industry and Ecosystem

In 2018 and 2019, The Gambia had no domestic resin production or conversion. The Gambia is a net importer of plastics. In 2019, 1.6 million kg of plastics were imported into the country, with PE and PVC accounting for about 82.6 percent of the imports.⁸ Only 28,039 kg of plastics were exported from The Gambia that same year, 99.9 percent of which consisted of PE.⁹

¹ CIA, *The World Factbook: Gambia, The* (Langley, VA: CIA, 2021), https://www.cia.gov/the-world-factbook/countries/gambia-the/#government.

² Ibid.

³ GDP, PPP (constant 2017 international dollars) and GDP per capita, PPP (constant 2017 international dollars).

⁴ World Bank Group, "World Development Indicators," 2020.

⁵ Ibid.

⁶ Ibid.

⁷ Jambeck et al., "Plastic Waste Inputs from Land into the Ocean."

⁸ UN Comtrade, "UN Comtrade Database," 2019.

⁹ Ibid.

Solid Waste Management

The Gambia generates 0.53 kg of MSW per capita per day and this amounts to an overall daily MSW generation of approximately 702,000 kg.¹⁰ It should be noted, however, that about 83.6 percent of MSW generated in The Gambia is inadequately managed.¹¹

Plastic waste accounts for 9 percent of MSW arisings in The Gambia, with a daily generation rate of 63,000 kg, of which 83.6 percent is inadequately managed¹²; 1,256 kg/day of plastic waste leaks into the environment in The Gambia.¹³

Legislation, Policies, and Other Initiatives

The government ministry responsible for municipal waste management in The Gambia is the Ministry of Environment.¹⁴ Waste management in The Gambia is driven by the following:

- National Environmental Management Act, 1994: This act provides the framework for environmental quality standards, monitoring, and enforcement covering waste management activities.¹⁵
- Waste Management Bill, 2007: This bill complements the National Environmental Management Act, closing its enforcement gaps relating to waste management.¹⁶
- Anti-Littering Regulation, 2008: This regulation is responsible for making indiscriminate littering a
 public offence and promotes proper environmental sanitation and hygienic practices through the
 institution of a nationwide monthly cleansing exercise.¹⁷ In 2015, the Gambian government
 instituted a ban on the sale, import, and use of plastic bags.¹⁸ In addition to imposing fines for
 breaches, the law also mandated manufacturers to be responsible for the recovery and recycling
 of plastic bags.¹⁹

¹⁰ Jambeck et al., "Plastic Waste Inputs from Land into the Ocean."

¹¹ Ibid.

¹² Ibid.

¹³ Ibid.

¹⁴ Climate & Clean Air Coalition, "Solid Waste Management City Profile: Lomé, The Gambia," 2017, https://www.waste.ccacoalition.org/sites/default/files/files/lome city profile 0.pdf.

UN (United Nations), "Sanitation Country Profile: Gambia," 2015, https://www.wsp.org/sites/wsp.org/files/publications/CSO-Gambia.pdf

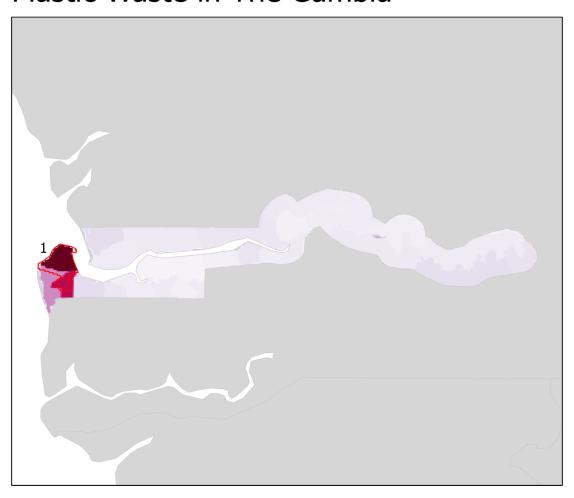
¹⁶ Chatham House, "Policies."

¹⁷ Ibid.

¹⁸ Ibid.

¹⁹ Ibid.

Plastic Waste in The Gambia



Plastic Generation Hotspots

I	Locale	Rank	Plastic Waste (kt)	Population	Area (km^2)
1	Banjul	23	13.239338	1067034	473.704008

Total Annual National Plastic Waste Generation: 26.9 kt



Hotspot Extent

West Africa Regional Gap Analysis: Plastics Circularity

Location in Region



World Bank Group