

## Looking back at the Belgian development cooperation in the water sector in Guinea over the past 10 years

Last update: July 2020

#### Status of SDG6

A few charts on the status of water resources and on SDG6 in Guinea are in Figure 1 to Figure 4. More detailed and updated information can be found on the <u>Guinea's country snapshot</u> provided in the <u>UN-Water SDG6 data portal</u>, and the WHO – UNICEF Join Monitoring Program's <u>Guinea's country file</u>.

#### Belgian and international ODA to water sector

Based on the database reporting the Belgian ODA, 10.300.000 EUR have been allocated to the water sector in Guinea between 2008 and 2019, which corresponds to 1.4% of the total Belgian ODA to water sector through bilateral aids (Figure 5), and to 21.3% of the total Belgian ODA to the country (Figure 6). Main contractors have been Enabel and the Government partner country – DGCD partner (Figure 7). Projects and programs have mainly been implemented in basic and large water infrastructures and agricultural water. The list of water program and projects are in Table 2. According to OECD's Credit Reporting System, DAC countries giving more than 1million US\$ to Guinea for the Water and Sanitation sector between 2014 and 2018 are France (39M US\$), Japan (21M US\$) and Belgium (12M US\$) (Table 1).

### Belgian organisations with projects in Guinea over the course of the past 10 years

Five Belgian organisations having expertise in water have reported having been active in Guinea between 2010 and 2019 (Table 3). One is an NGO and four are from the private sector.

Figure 1. Proportion of population using drinking water services in Guinea, by service level and by location (SDG6.1.1, 2017).

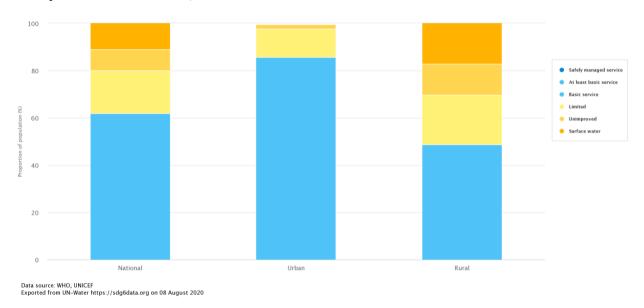
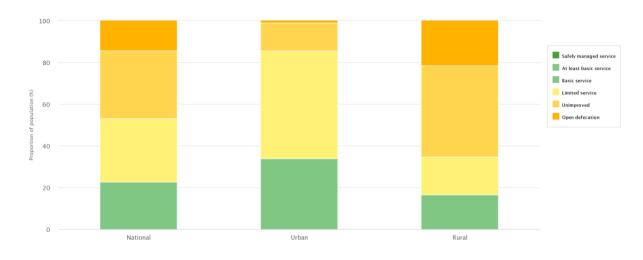


Figure 2. Proportion of population using sanitation services in Guinea, by service level and by location (SDG6.2.1a.; 2017).



Data source: WHO, UNICEF Exported from UN-Water https://sdg6data.org on 08 August 2020

Figure 3. Water resources and withdrawal in Guinea, per capita and by source.

- Long-term average annual precipitation in depth: 1,651 (mm/year) (2017)
- Renewable water resources: 17,771 m<sub>3</sub> per capita (2017)
- Water withdrawal: 61 m<sub>3</sub> per capita (2001)
- Environmental flow requirements: 71 % of the renewable water resources (2017)

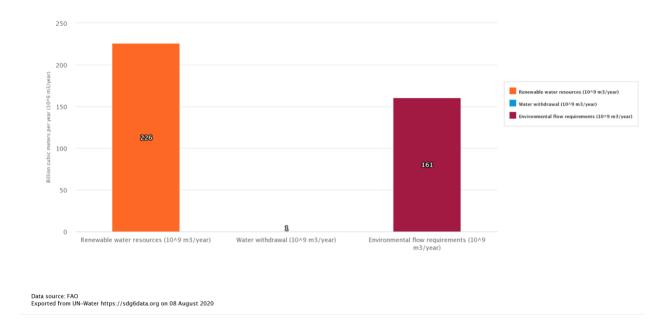
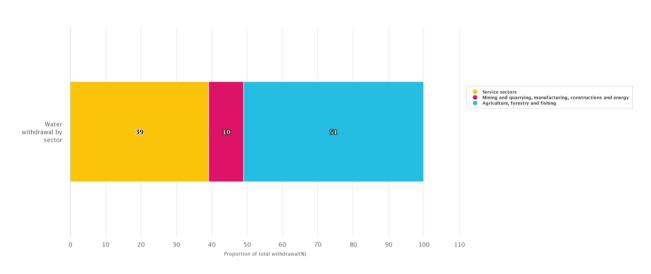


Figure 4. Water withdrawal by sector in Guinea, as a percentage of total water withdrawal (2001, 2005).



Data source: FAO Exported from UN-Water https://sdg6data.org on 08 August 2020

Figure 5. Total Belgian ODA to water per sub-sectors, with the ODA to Guinea highlighted in blue.

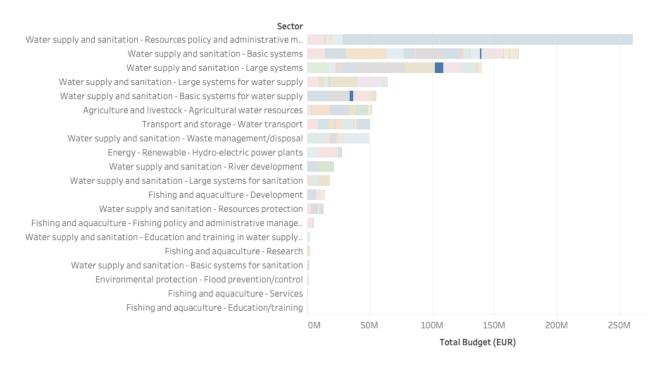


Figure 6. ODA to water (blue) in comparison to other sectors (grey) in Guinea.

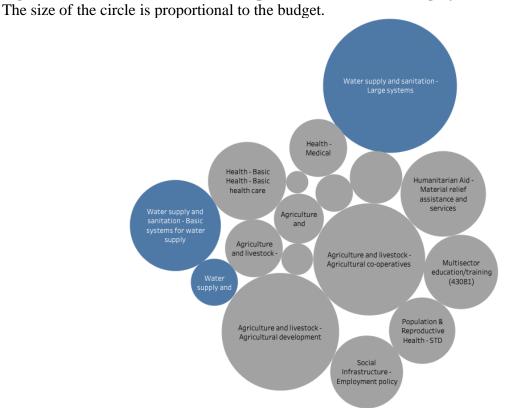
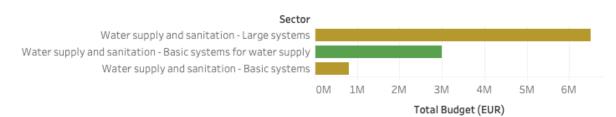


Figure 7. Contractors per water sector



#### Contractor

Enabel - the Belgian development agency

government partner country: financial coop. - DGCD partner

Table 1. ODA water supply and sanitation sector (ODA sector code 140) to Guinea by DAC countries, cumulated between 2014 and 20181.

DAC Countries	2014 - 2018 Commitment (Millions 2018 US\$)		
France	\$	38,69	
Japan	\$	20,58	
Belgium	\$	11,57	
United States	\$	0,08	
Finland	\$	0,03	
Switzerland	\$	0,01	

<sup>&</sup>lt;sup>1</sup> Source: OECD Credit Reporting System. https://stats.oecd.org/. Accessed June 2020.

### Table 2. List of water projects funded by Belgian ODA. Typology: C01-Project-type interventions.

Contractor	Type	Title	Effective Start Dt	Effective End Dt	Budget (EUR)
Enabel - the Belgian development agency	C01	Project van toevoer van drinkbaar water in de zone Kindia-Mamou	23-08-2017	16-08-2019	3000000
Government partner country: financial coop DGCD partner	C01	Project voor rurale drinkwatervoorziening in 120 geïsoleerde dorpen	11-08-2017		6494000
	C01	Prêt d'état à état - distribution d'eau en milieu rural	23-05-2008	10-02-2015	802200

# Table 3. Belgian organizations in the water sector that reported having had projects in Guinea over the course of the past 10 years. Source: Water Nexus database of water Actors. Might not be a comprehensive list.

Sector	Acronym	Name	Website	Keywords	Description
Government- recognised NGO	TRIAS	TRIAS	www.trias.ngo	Mbo- Empowerment- Businesses- Agriculture	Empowerment and support for businesses, focus on agriculture.
Private sector organisation Private sector organisation		BM Consult	www.bmconsult.tech	Consulting - Management of quality - environment	BM-Consulting offers personalized solutions in the management of quality, environment and food safety. The missions are adapted to the needs and size of the company and aim to integrate into a continuous improvement process.
	Eloy	Eloy Water	www.eloywater.com	Prefabricated Solutions- Ready-To- Use Solutions- Water Treatment	Eloy Water specializes in the treatment of wastewater and the recovery of rainwater, both for individuals and for communities.
	Hyrdo-rdi	Hydro-R&D International	www.hydro-rdi.eu	/	HYDRO-R&D International is a consultancy firm specialised in all aspects of water resources management, working worldwide with internal expertise.
	SHER	SHER Ingéneurs- Conseils s.a.	www.sher.be	Impact Research- Water Treatment- Alimentation- Potable Water- Irrigation- Hydroelectricity	Water research office.