



Annual Report 2024



Table of contents

BORDA e. V. is a renowned specialist organisation dedicated to addressing key global challenges such as wastewater treatment, poverty reduction, sustainable resource conservation and the improvement of social structures. Founded in 1977 in Bremen as a non-governmental, non-profit organisation, BORDA was established with the support of the Overseas Museum, scientific institutes at Bremen's universities, the local business community and the Bremen Senate.

For more than 45 years, BORDA has been committed to improving the living conditions of disadvantaged communities while protecting the environment. The organisation achieves this by developing Basic Needs Services (BNS) in areas such as decentralised wastewater treatment, water and energy supply, wastewater treatment and waste management. BORDA's work is based on close cooperation with over 100 cooperation partners, specialised target groups (the Basic Needs Network) and regional offices in Cambodia, India, Jordan, Senegal and Tanzania. This network plays an important role in promoting social structures and living conditions in the target regions.

As an important implementing partner for social infrastructure projects of the Federal Ministry for Economic Cooperation and Development (BMZ), BORDA leads development-oriented cooperation initiatives in the water and wastewater sector in 14 countries in Africa and Asia. The aim of these initiatives is to develop and disseminate sustainable, decentralised service models that improve access to basic services in the water and sanitation sector.

Donors in 2024 according to project reports from the regions:

Federal Ministry for Economic Cooperation and Development (BMZ)	Viva con Agua de Sankt Pauli e. V.	Caritas Switzerland
Federal Ministry of Research, Technology and Space (BMFTR)	products with soul GmbH (Soulbottles)	Habitat Cambodia
World Resources Institute	German Corporation for International Cooperation	Kemper & Co. KG
P4G Partnering for Green Growth and the Global Goals 2030	Lions Club International	United Nations Environment Programme (UNEP)
Senate of Bremen	Médecins Sans Frontières	

About BORDA	
Contents	
Foreword: Management	2
Our vision	3
BORDA teams	4
BORDA on social media	5
Headquarters and international offices	6-7
— South Asia	8-9
Bangladesh • India • Nepal	
— Southeast Asia	10-11
Cambodia • Laos	
Public Private Partnership	12-13
Kemper supports the construction of a drinking water facility in Cambodia	
— Southern Africa	14-15
Zambia • South Africa • Tanzania	
— West Africa	16-17
Mali • Mauritania • Senegal	
— West and Central Asia	18-20
Iraq • Jordania • Tajikistan	
Memberships	21
Project overview 2024	22-23
Organisational structure	24-25
Facts & figures	26-27
Glossary	28
Legal Notice	29

Vorwort

Judith Ringlstetter
Executive Director
BORDA



Dear readers,

It is with great pleasure and gratitude that I present to you BORDA's 2024 annual report.

This year was marked by our tireless commitment to the sustainable transformation of wastewater treatment and sanitation – in line with the global Sustainable Development Goals, in particular SDG 6: Clean water and sanitation for all.

Our work is based on a holistic approach: We develop resilient, community-oriented solutions that are not only ecologically sustainable but also socially just. The safe treatment of wastewater is one of the most pressing challenges of our time – especially in the Global South, where urbanisation and infrastructural deficits require innovative and adaptable responses. BORDA meets these challenges with commitment, expertise and partnership-based cooperation.

In 2024, we were able to achieve significant progress together with local actors and communities. We have implemented sustainable wastewater systems that not only protect the environment but also noticeably improve the quality of life of local people. Our focus on capacity building and community-based initiatives ensures that our solutions have a long-term impact and are supported by the people.

Despite global challenges such as climate change and limited resources, we remain committed to our inclusive approach – always focused on the needs of the affected communities. Our vision is clear: universal access to safe sanitation facilities and a significant reduction in the environmental impact of wastewater.

To realise this vision, we need technological innovations as well as a rethinking of social priorities. I would like to express my special thanks to our partners, sponsors and the entire BORDA team for their tireless commitment.

Together, we are coming a big step closer to achieving SDG 6 and a more equitable, sustainable future.

Kind regards

Judith Ringlstetter

Vision and mission

Our vision



We are committed to ensuring that all people have the opportunity to make their towns and villages liveable and to develop their full potential – regardless of income, gender, origin, place of residence, culture or religion.

Our mission



Liveable and inclusive settlements require social participation. Integrated spatial and urban planning, infrastructure development and the strengthening of municipal and local decision-making processes and partnerships are essential for cooperation between different social and sectoral groups.

Our commitment



In line with the global goal for sustainable development (SDG 6), we are committed to ensuring that disadvantaged population groups also have comprehensive access to water and energy, as well as to services such as waste and wastewater treatment.

Our goals



We support communities and local structures, by providing adequate basic services ensuring that these areas are worth living in. A well-thought-out, integrated, and sustainable urban as well as regional planning ensures an efficient, reliable, and affordable care with water, wastewater, and energy.

Our approach



Through our interdisciplinary approach at BORDA, we combine technological, social, operational and communicative skills in an integrated approach to achieve the best possible solutions for the people affected.

Our standards



Sanitary services in urban areas and facilities such as schools, hospitals and businesses must meet adequate hygiene and quality standards. Given the dynamic of urban development, it is necessary to integrate water management and wastewater treatment into polycentric or decentralised urban and infrastructure development.



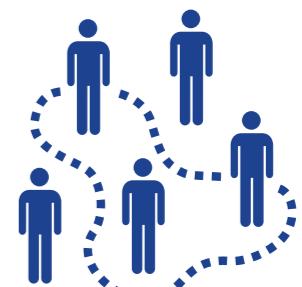
BORDA on social media

In 2024, BORDA strengthened its social media presence on Instagram, Facebook, and LinkedIn to spotlight regional activities and highlight infrastructure challenges in the Global South. Engaging posts with photos and videos connected BORDA to a global audience interested in sustainability, development cooperation, and social justice.

Notable coverage included the WASH'n'soul project in Zambia, where celebrations of Global Handwashing Day and World Toilet Day engaged students from partner schools. LinkedIn was also utilized to share job opportunities and industry insights. New initiatives included a monthly newsletter and social

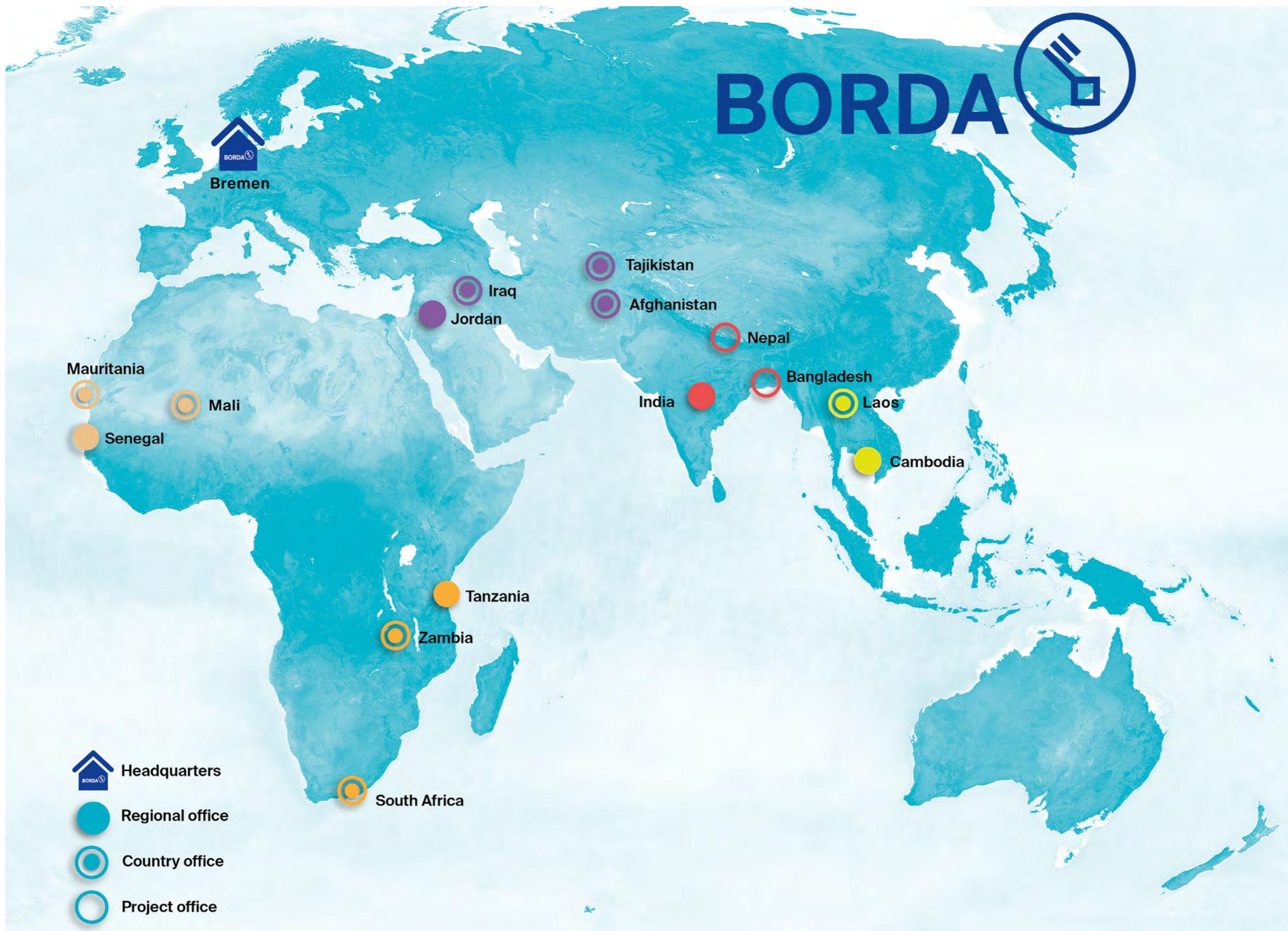
media collaborations with relevant organisations to expand reach. Moving forward, BORDA will focus on creating dynamic video content and releasing a new image film to showcase its vibrant, diverse work.

- Facebook followers 4.651 (+77)
- Instagram followers 822 (+30)
- LinkedIn followers 4.152 (+496)



@borda.bremen @borda.ev







South Asia

South Asia is experiencing rapid urbanisation: Between 2001 and 2011, the urban population grew by over 130 million people. This development is mostly unplanned, which means that in small and medium-sized towns, up to 30% of the urban population remains with no adequate access to basic services. Climate change is further exacerbating this situation. BORDA sees potential for sustainable urbanisation in these cities and is working with ten small towns in India, Nepal and Bangladesh, as well as with regional and federal authorities. The main objective of the programme is to develop and integrate a 'social structural change' that can trigger framework and policy changes to achieve better WASH outcomes for small towns.

The programme is based on three pillars:

- **Innovation: developing and testing resilient WASH solutions.**
- **Integration of resilience, equity and climate adaptation.**
- **Dissemination: exchange, documentation and capacity building.**

The pillars are structured in such a way that they have a relevant impact at micro, meso and macro levels, with the most important achievements being as follows:



1 India:
DEWATS in the
Kandawara
settlement
in Karnataka



2 India: Waste monitoring, Kargil

3 India: 30TPD material recovery plant in Leh

4 Nepal: Preservation of traditional water sources

- Micro (city/municipality level): Improved service delivery
 - Resilient WASH solutions were planned for more than 35 towns and initiated in eight.
 - Six community-level measures to improve WASH services for 39,750 residents were launched.
- Meso (city/multi-city level): Proof of replicability
 - Four city-level projects with an impact on more than 100,000 beneficiaries were initiated.
 - Participation in government-led expert committees for 3 provinces in India and 1 in Bangladesh.
- Macro (structural/federal level): Structural and political impact
 - Active participation in a transnational forum – the Hilly Cities Forum, which advocates for structural impact.
 - Increased cooperation at the federal government level.
 - Contribution to the toolkit for the safety of workers in wastewater treatment, which will be launched by the government of Karnataka, India – a policy measure that will potentially create better and more dignified working conditions for almost 15,000 workers in wastewater treatment.

Long lead times for project implementation, bureaucracy and administrative burdens, as well as expansion to 30-50 additional small towns and emerging climate change issues are challenges the programme is faced with and that must be addressed with great care in view of the project's objective.

In 2025-2026, the programme will continue to focus on the three pillars and the desired impact at various levels. After relationships have been established with several city and provincial governments, the focus will then be on cooperation with state-level governments. The aim is to bring the gained insights in a coherent framework to promote and advance the discourse on the development of small towns.



Southeast Asia

The commitment to water-sensitive urban development in Southeast Asia is reflected in several projects developing innovative solutions to improve water and sanitation services and climate resilience in small and secondary cities. The focus is on integrated planning approaches, decentralised infrastructure and participatory processes. Projects are realised in Indonesia, Laos and Cambodia, supported by German and international partners.

Polycentric approaches to the management of urban water resources in Southeast Asia

Poly Urban Waters is a cooperation project funded by the German Federal Ministry of Research, Technology and Space (BMFTR) to promote polycentric, water-sensitive urban development in the three pilot cities of Sleman (Indonesia), Kratie (Cambodia) and Sam Neua (Laos). In 2024, the project developed strategic planning models, provided recommendations for action on governance and developed low-threshold measures for climate resilience, e.g. green space conservation, sewer rehabilitation and participatory urban development.

It has been shown that a water-sensitive transition is a long-term, city-wide process in which strong political support and public leadership are crucial for success. The implementation phase of the project from 2025 to 2027 aims to embed the developed instruments sustainably in the local and national governance framework.

Improving the quality of life and strengthening the resilience of small towns through sustainable sanitation

The project, funded by the Federal Ministry for Economic Cooperation and Development (BMZ), focuses on improving wastewater treatment in six small towns in Laos and Cambodia.

The focus is on developing water-sensitive, climate-resilient and decentralised solutions (including DEWATS), capacity building

and the integration of such into municipal development plans. Examples of projects implemented include school wastewater sanitation in Sam Neua (Laos) and rainwater drainage in Chbar Mon (Cambodia).

In addition to the successful implementation of two demonstration projects, training courses were held in 2024 for municipal staff to improve their technical knowledge in the field of urban wastewater treatment, and cooperation with national and local governments as well as other stakeholders was strengthened.

Blue Schools Initiative in Cambodia

The project, financed by Caritas and completed in December 2024, focused on improving sanitation and wastewater management in schools and vulnerable communities throughout Cambodia. As part of the Blue School initiative, BORDA implemented a school-based wastewater management approach in 20 primary schools in the province of Banteay Meanchey and 5 primary schools in the province of Prey Veng, directly benefiting over 9,000 pupils and teachers. The approach included social and technical interventions to improve health, hygiene and sanitation standards in accordance with the guidelines of the Cambodian Ministry of Education, Youth and Sport for school health. Caritas will continue to support and monitor the project to ensure its sustainability. BORDA will provide technical support as needed.

Feasibility and construction of DEWATS and FSM plants in Pakse, Laos

The joint project between the Global Green Growth Institute (Laos) and BORDA Southeast Asia aims to improve wastewater management in Pakse through DEWATS and a faecal sludge treatment plant.

In 2024, the construction of four DEWATS clusters was largely completed, as was a faecal sludge treatment plant for 9,800 people. Other important achievements this year included: comprehensive community involvement to facilitate project implementation, the development of operating manuals for DEWATS and FSM plants as well as the implementation of operation and maintenance training for local supply personnel.

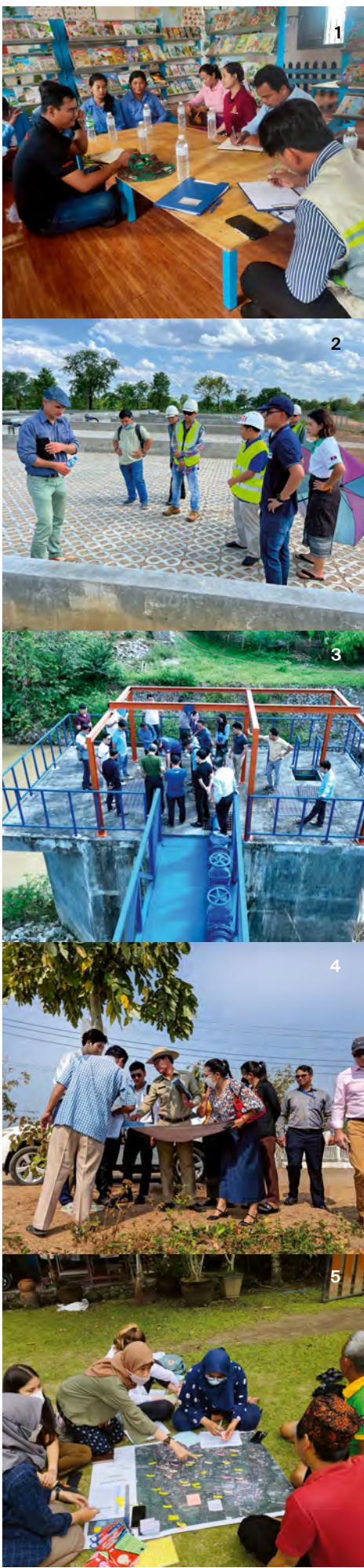
Enhancing capacity of Habitat Cambodia to carry out large scale implementation of enhanced community-based wastewater management

The project focuses on improving sanitation infrastructure for low-income communities in Cambodia. It aims to improve public health and environmental sustainability by introducing DEWATS to 42 households, directly benefiting over 270 people. The local capacities of Habitat For Humanity in Cambodia are being strengthened through training and awareness programmes.

The initiative is being carried out in close cooperation with local authorities and community stakeholders. It began in August 2024 and is expected to be completed in July 2025. By 2024, significant progress had been made, including stakeholder engagement, concrete planning and the design process, as well as the selection of contractors.

- 1 **Cambodia:** Caritas workshop: Cambodia goes Blue School
- 2 **Laos:** Reviewing the progress of construction of DEWATS and FSTP facilities in Pakse

- 3 **Laos:** Field visit: Capacity building for improved water supply in target cities
- 4 **Cambodia:** Poly Urban Waters / Vision Building in Kratie
- 5 **Indonesia:** Poly Urban Waters / Workshop on the creation of a rehabilitation plan promoting new green spaces in Sleman



Public Private Partnership: Kemper supports the construction of a drinking water facility in Cambodia

Kratié Referral Hospital is a provincial hospital in the province of Kratié in Cambodia, owned by the provincial Ministry of Health. It was built in 1979 with financial support from the Cambodian government and currently employs 160 staff.

Due to flooding in the surrounding area, especially during the rainy season, unfiltered sewage enters the septic tanks, posing a significant risk of contamination. In addition, there is no proper sewage system. As a result, sewage flows directly into nearby water bodies or groundwater. In addition, waste management only covers a limited number of households. As a result, sludge and wastewater are discharged into the surrounding area and the lake, which further exacerbates the problem. This current situation poses a significant threat to public health and the environment.

The drinking water treatment system established as part of the project helps to meet the urgent need for clean water at Kratié Referral Hospital. The implementation of the system has provided a reliable and sustainable solution for treating public tap water, ensuring access to clean drinking water and promoting better hygiene practices.



1 Cambodia:
A child refilling their bottle with save drinking water



2 Cambodia:
Monitoring and Evaluation of the
Drinking Water Treatment System

3 Cambodia:
A nurse withdrawing save
drinking water from a tap.

Location:
Kratie Province, Cambodia

Hospital:
Kratié Referral Hospital

Water treatment capacity:
2 cubic metres (2,000 litres)
of water per day

Beneficiaries:
Patients, staff and visitors
to the hospital; approx. 443 people

Water source:
The system will treat public tap water
from the municipal supply

Implementation phase:
2 months

Cost:
25,000 Euro

Donor:
Kemper + Co KG



Southern Africa

1 South Africa:
Construction of a wastewater treatment plant at a school in the Durban suburbs.

2 Mali:
On-the-job training for pit emptier in Bamako.



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BORDA works with various cooperating institutions to improve basic sanitation and create liveable, inclusive cities in Sub-Saharan Africa. The aim is to provide disadvantaged urban communities with sustainable WASH services, strengthen local capacities and develop cross-sectoral strategies for long-term impact.

Improving basic sanitation, creating liveable and inclusive cities.

The project, funded by the German Federal Ministry for Economic Cooperation and Development (BMZ), aimed to develop sustainable sanitation services for 65,000 people in 12 communities in four African countries: Mali, Zambia, South Africa and Tanzania.

At the end of 2024, the project will have completed a three-year period and reached the following achievements:

- Construction of four DEWATS and three FSTPs
- Development of national guidelines and recommendations for action.
- Political dialogue on scaling up urban sanitation solutions.
- Project completion in Tanzania, follow-up phase 2025-2027 in Zambia and South Africa approved.

Institutional weaknesses and extreme weather conditions posed major challenges. These were overcome with a strong stakeholder network and flexible implementation strategies.

WASH'n'soul in Zambia

In 2024, the second phase of the Wash'n'Soul project began, which will be funded by the Viva con Agua and Soulbottles consortium until 2026.

The project aims to improve WASH infrastructure at 10 public schools in Lusaka, Zambia.

Progress in 2024 includes the following:

- School selection and cooperation agreements with 10 schools.
- Establishment of WASH school committees,
- and implementation of technical feasibility studies and completion of infrastructure concepts.
- Political dialogue, awareness-raising measures and training for teachers on the topic of menstrual hygiene.
- Regular meetings of a technical working group to ensure progress.

Redesign of urban toilet facilities in Durban, South Africa

The focus of the project, which is funded by the World Resources Institute, is on introducing and expanding an urban sanitation service that provides rentable toilets, including an emptying and treatment service, for underserved urban areas in the Durban/eThekweni metropolitan area. The project is being carried out in partnership with Loowatt (loowatt.com) and its South African subsidiary Kaloola (kaloola.co.za).

Kaloola is a social service provider that plans to expand its services commercially in South Africa. BORDA is primarily involved in researching and developing suitable treatment options for the sewage sludge collected from its customers.

The progress made in 2024 was in line with the project plan and did not encounter any major obstacles. Main activities relate to the establishment and launch of the project, the accreditation and certification of products and services, and the introduction of services for customers in selected communities. Goals for 2025 include the development of sewage sludge treatment options and strategic engagement with the public sector.

Sustainable sanitation for Durban – Knowledge exchange, career mentoring and school concepts

In 2024, the project of the Bremen Senate Chancellery focused on identifying bottlenecks and structural challenges in the WASH sector in South Africa and developing appropriate solutions to strengthen capacities and advance SDG 6 for South Africa.

To this end, career counselling and mentoring activities are being carried out to connect the academic world with the industrial sector and increase the number of WASH professionals in South Africa (in the Durban metropolitan area).

In addition, WASH school facilities in the Durban metropolitan area were monitored and evaluated, and the 'Concept for Safe Sanitation Facilities in Schools' was expanded. This line of activity ties in with a multi-year programme that focuses on a joint self-assessment of school WASH facilities and hygiene practices with school management and teaching staff in order to identify opportunities for improvement, develop localised plans to improve the WASH situation at each school, and support selected interventions with small infrastructure measures.

In successful consultations with representatives of the Department of International Cooperation and Development of the State of Bremen (project sponsor), it was jointly agreed to continue the cooperation. The scope for 2025 lies in the continuation of the project line 'Improvement of WASH facilities in schools' and a newly designed intervention that will focus on the development of sustainable sanitation services for unplanned settlements in Windhoek, Namibia. The Namibia intervention is a result of the city partnership between Windhoek and Bremen, which was transformed into a tripartite partnership between the three cities during the Bremen delegation's visits to Durban and Windhoek in September 2024. It aims to initiate a South-South knowledge exchange between South Africa and Namibia and to put the tripartite partnership into practice through formal agreements.



3 Tanzania:
Commissioning of a faecal sludge treatment plant in Korogwe.

4 Zambia:
WASH'n'Soul project.



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West Africa

Between 2023 and 2026, BORDA will implement several projects to improve sanitation, resilience and the circular economy in West Africa with the support of German development cooperation. The focus will be on establishing decentralised sanitation solutions, capacity-building infrastructure and the development of local value chains.

Improving basic sanitation, creating liveable and inclusive cities, initiating circular economy

In 2024, BORDA officially launched its regional activities in West Africa with the opening of new country offices in Senegal and Mauritania. With the support of German development cooperation, the regional project aims to meet the growing demand for decentralised sanitation services by establishing small FSTPs and adapted infrastructure models.

In 2024, the project focused on institutional anchoring, recruiting teams and establishing administrative foundations. In both countries, BORDA established close partnerships with key public actors, including the Ministry of Sanitation, national sanitation agencies and associations. Extensive consultations with stakeholders shaped BORDA's positioning and the strategic orientation of the project.

There is a considerable need for scalable FSTPs and DEWATS for schools, hospitals, prisons and urban residential areas. BORDA's approach is to develop modular, climate-friendly solutions and support local ecosystems in cooperation with regional or local authorities responsible for this demand. In 2024, the foundation was laid for the concrete implementation, long-term institutionalisation and presence of BORDA in the cooperation for an inclusive sanitation sector in West Africa.

Decentralised sanitation in Benin

In October 2024, BORDA launched a new initiative in Benin, financed by the German Society for International Cooperation (GIZ). The project aims to improve safe sanitation in the communities of Djougou, Copargo and Ouaké by establishing a small FSTP and a public multi-service sanitation facility, both of which are designed as demonstration sites. This initiative directly supports Benin's decentralisation and integrated water resource management agenda. Through participatory planning and close cooperation with local authorities and the Société de Gestion des Déchets et de la Salubrité Urbaine, the project lays the foundation for scalable, cost-effective sanitation solutions tailored to the local context.

Community centres for resilience in Mali and Niger

At the end of 2024, BORDA launched the GIZ-funded project to address the interrelated challenges of food insecurity, climate vulnerability and social fragmentation in the Sahel region. The project's vision is to promote resilience and local innovation, by establishing three community centres – one in Mali and two in Niger – as hubs for practical training, circular agriculture and integrated resource management.

Through inclusive design and participatory implementation, the community centres will build bridges between communities,

technical services and local authorities. Each centre will have practical infrastructure such as demonstration farms, water and sanitation systems as well as renewable energy plants, while also offering training rooms, accommodation and DEWATS.

The initiative creates opportunities to test sustainable techniques in the fields of agro-ecology, livestock farming, forestry and irrigation – and translates technical knowledge

into locally anchored solutions. The involvement of stakeholders, especially young people, women and displaced persons, is a central component.

In the first year of implementation, the focus will be on finalising the design, consulting with communities and carrying out preparatory work to lay the foundations for visible infrastructure, operational systems and regional knowledge exchange in the coming years.



1 Mauritania:
Water transport in
Nouakchott

2 + 4 Zambia:
Study trip

3 Senegal:
Conference with
Assane Diarra



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West and Central Asia

BORDA works with various partners in West and Central Asia to expand climate-resilient, decentralised sanitation services. The aim is to improve WASH services in underserved regions through sustainable wastewater solutions such as DEWATS.

Strengthening local structures for sustainable sanitation in West and Central Asia

The project, which is being implemented by BORDA as part of the BMZ Social Structure Fund, aims to improve access to safe and sustainable sanitation for disadvantaged communities in Iraq, Jordan and Tajikistan. By promoting energy-efficient, nature-based systems such as DEWATS, the project directly benefits around 34,000 people in underserved areas and improves sanitation infrastructure and environmental protection. In addition, at least 100 WASH professionals are being trained in the planning and implementation of sustainable sanitation solutions, thereby promoting local expertise and capacities.

Significant progress was made last year.

Below some of the gained achievements are listed:

- 3 feasibility studies conducted and completed
- Implementation of a greywater treatment plant and renovation of WASH facilities
- Treatment of 20m³ of wastewater per day in Qushtapa
- Training of 142 people

Clean water – improving sanitation with decentralised wastewater treatment systems at the municipal hospital for infectious diseases in Penjikent, Tajikistan

The project, funded by Lions Club International, aims to improve sanitary and hygienic conditions in hospitals and outpatient

1 Tajikistan:
shop on decentralised sewage systems in the Sughd region



2 Tajikistan:
Workshop participants



Iraq:
Training on
maintenance of
equipment
in Qushtapa

health centres throughout Tajikistan, with a focus on improving WASH services. The main objective is to improve public health and environmental conditions by modernising sanitary facilities and promoting better hygiene practices in hospitals.

Building knowledge and awareness of sustainable sanitation solutions

The project was funded by the Swiss Agency for Development and Cooperation, managed by EQUIDEV (equidev.info) and will run from 2023 to 2024. As a technical expert, BORDA was heavily involved in all project activities and their implementation.

With a reform on the water sector, Tajikistan has made progress in access to drinking water. However, sanitation remains a major challenge. While the majority of Tajikistan's population lives in rural areas, only 18.2% of the population in cities and 0.2% in rural areas have access to sewerage. Decentralised sanitation systems represent a viable solution to these challenges. In 2024, BORDA was involved in the completion of the following activities, among others:

- Development of a monitoring system for the construction of DEWATS
- Conducting training courses on DEWATS maintenance and repair.
- Supporting the development of a university course on decentralised sanitation systems

Design consultancy for decentralised wastewater treatment in Khost, Afghanistan

The project is a collaboration between Médecins Sans Frontières and BORDA and aimed to modernise the wastewater management infrastructure of the maternity hospital in Khost, Afghanistan, using a decentralised wastewater treatment solution. The hospital serves a large portion of the population and provides prenatal and postnatal care, obstetric care and other medical treatments. The hospital's existing wastewater treatment system, which was based on septic tanks and a drainage ditch, was not functional due to blockages, poor maintenance and inadequate construction.

By implementing DEWATS, the project was able to create a safe and hygienic environment for hospital staff and patients.



3 Tajikistan:

Inauguration of a laboratory for wastewater testing at the Technical University of Tajikistan in Dushanbe



4 Iraq:

Inauguration of a decentralised wastewater treatment plant in Qushtapa

Decentralised wastewater treatment systems for climate change adaptation in agriculture in Jordan

This project, funded by the United Nations Environment Programme (UNEP), is directly in line with Jordan's nationally determined contributions.

Jordan is one of the most water-scarce countries in the world. Climate change is exacerbating the immense pressure on natural water resources and has a significant impact on smallholder farmers in the northern provinces and on overall food security.

DEWATS and the use of non-conventional water resources are a viable measure for adapting to climate change and strengthening resilience. However, their implementation remains marginal due to information gaps about local markets, suitable technology options and potential operating models. This project aimed to close these information gaps to ultimately pave the way and accelerate adaptation measures that address climate change.

The project began in the summer of 2024 and was completed in the autumn of 2024 with a detailed report. The report has generated interest in further project development, which is currently being explored with partners.

is a member of:



ALLIANCE FOR
WATER STEWARDSHIP



BeN Bremer
entwicklungs-politisches
Netzwerk e.V.



Mitglied in der
DeGEval
Gesellschaft für Evaluation e.V.



DWA
Klare Konzepte. Saubere Umwelt.



**Forum Umwelt
und Entwicklung**



DZVT
Deutsches Zentrum für die
Sektorübergreifende Bekämpfung
von nachhaltiger Trinkwasserkrise



**EUROPEAN PACT
FOR WATER**



EUWI+
EU WATER INITIATIVE
FOR EASTERN PARTNERSHIP



FSMA
faecal sludge management alliance



**German
Toilet
Organization**



IWA
the international
water association



OSTASIATISCHER VEREIN BREMEN e.V.
— 1901 —



**sustainable
sanitation
alliance**



THE BUTTERFLY EFFECT
From local to global
SHARE OUR SOLUTIONS



**GERMAN
WASH
NETWORK**



WASSERFORUM
Ein Zusammenschluss
Bremens Universitäts- und
Erziehungsinstitutionen
BREMEN



VENRO
VERBAND ENTWICKLUNGSPOLITIK
DEUTSCHER NICHTREGIERUNGS-
ORGANISATIONEN e.V.



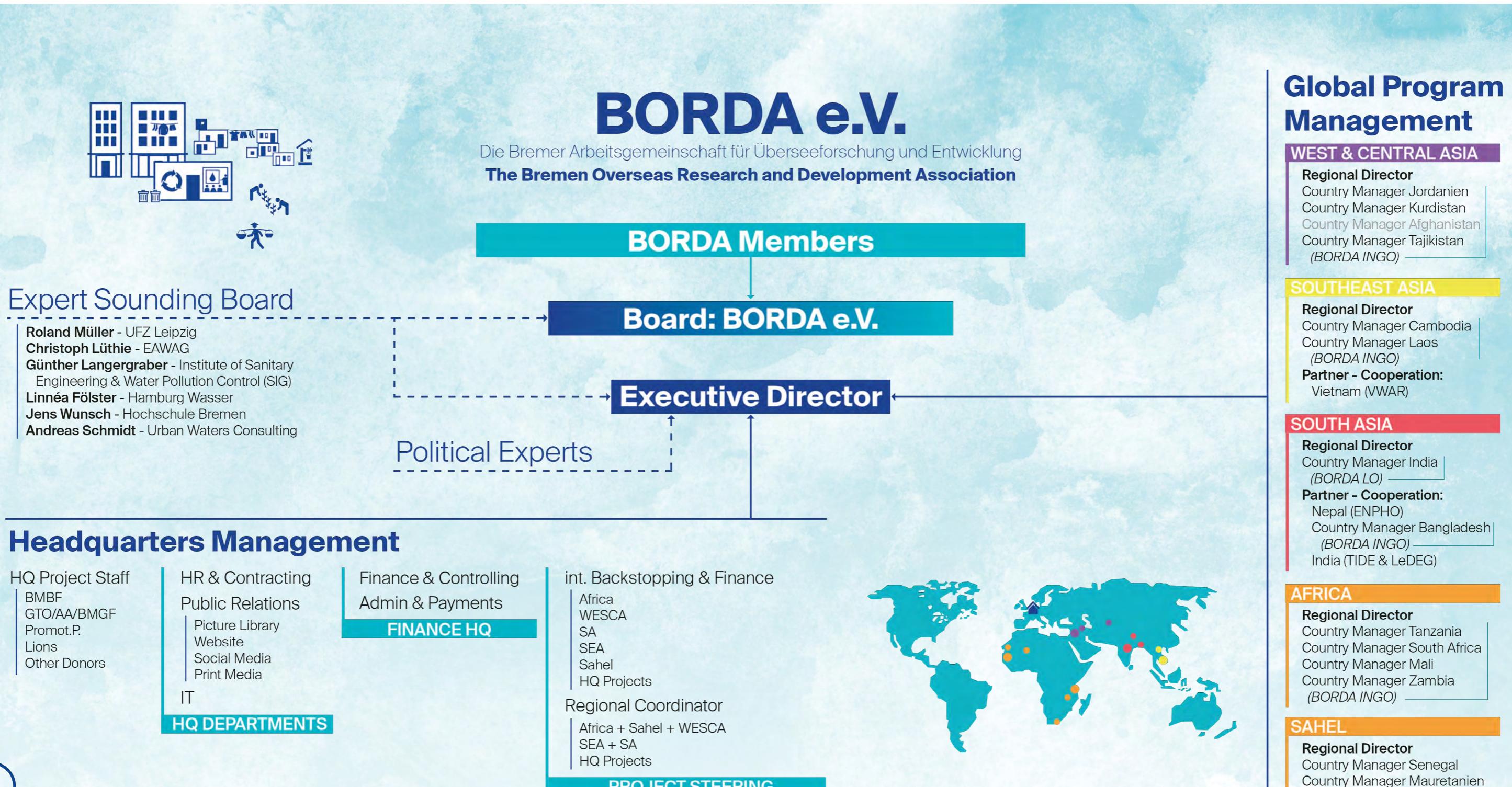
Member of
**German Water
Partnership**

Project Overview

BORDA PN	TITLE
162	Improving basic sanitation, creating liveable and inclusive cities
163	Poverty reduction and sustainable protection of natural resources in Latin America
165	Strengthening local structures for sustainable sanitation in West and Central Asia
166	Improving quality of life and strengthening resilience in small towns through sustainable sanitation
167	Improve basic sanitation, create liveable and inclusive cities, initiate circular economy
168	Integrated water management in urban areas as a core task of municipal public services
331	Sustainable sanitation for Durban - knowledge exchange, career mentoring and school concepts
332	SDG Water & Sanitation: Continuation of BORDAs digital communication in the field of municipal services
405	WASH'n'soul in Zambia, phase 1
406	Polycentric approaches to urban water resource management in Southeast Asia (PolyUrbanWaters)
415	The Humanitarian Sanitation Knowledge Hub
416	One World Promoters Programme
422	Contribution of the WASH Network to strengthening and transforming humanitarian WASH coordination, capacities and cooperation with other actors to achieve localised, gender-responsive, climate-sensitive, environmentally friendly and complementary humanitarian WASH assistance.
423	Blue Schools initiative in Cambodia
424	WASH'n'soul in Zambia, phase 2
425	P4G South Africa
426	Clean water - Improving sanitation with decentralised wastewater treatment systems at the municipal hospital for infectious diseases in Penjikent, Tajikistan
427	Decentralised wastewater treatment systems for climate change adaptation in agriculture in Jordan
428	Enhancing capacity of Habitat Cambodia to carry out large scale implementation of enhanced community-based wastewater management
429	Decentralised sanitation in Benin
430	Community centres for resilience in Mali and Niger
499	Feasibility and construction of DEWATS and FSM plants in Pakse, Laos

DONOR	REGION/COUNTRY	DURATION	BUDGET
BMZ	East and Southern Africa	2022 - 2024	4,966,000.00 €
BMZ	Latin America	2022-2024	1,704,000.00 €
BMZ	West and Central Asia	2023 - 2025	3,056,000.00 €
BMZ	Southeast Asia	2023-2025	2,956,000.00 €
BMZ	West Africa	2023 - 2026	4,966,000.00 €
BMZ	South Asia	2024 - 2026	3,125,000.00 €
Free Hanseatic City of Bremen	South Africa	2024 - 2024	52,000.00 €
Free Hanseatic City of Bremen	Germany	2024	42,000.00 €
Viva con Agua/Soulbottles	Zambia	2021-2024	1,198,969.92 €
BMFTR	Southeast Asia	2021 - 2025	1,939,317.09 €
GTO		2021-2025	69,163.53 €
BeN	Germany	2022 - 2024	45,909.00 €
GTO	Germany	2023-2025	63,977.15 €
Caritas Suisse	Cambodia	2023 - 2024	401,737.32 €
Viva con Agua/Soulbottles	Zambia	2024 - 2026	965,819.29 €
P4G	South Africa	2024-2025	343,300.73 €
Lions Club International	West and Central Asia	2024 - 2025	262,546.00 €
UNEP	Jordan	2024	94,557.71 €
Habitat Cambodia	Cambodia	2024 - 2025	73,851.85 €
GIZ	West Africa	2024 - 2025	251,865.15 €
GIZ	West Africa	2024 - 2026	1,142,804.40 €
GGGI	Southeast Asia	2019 - 2024	306,884.82 €

Organisational structure



Facts & Figures 2024

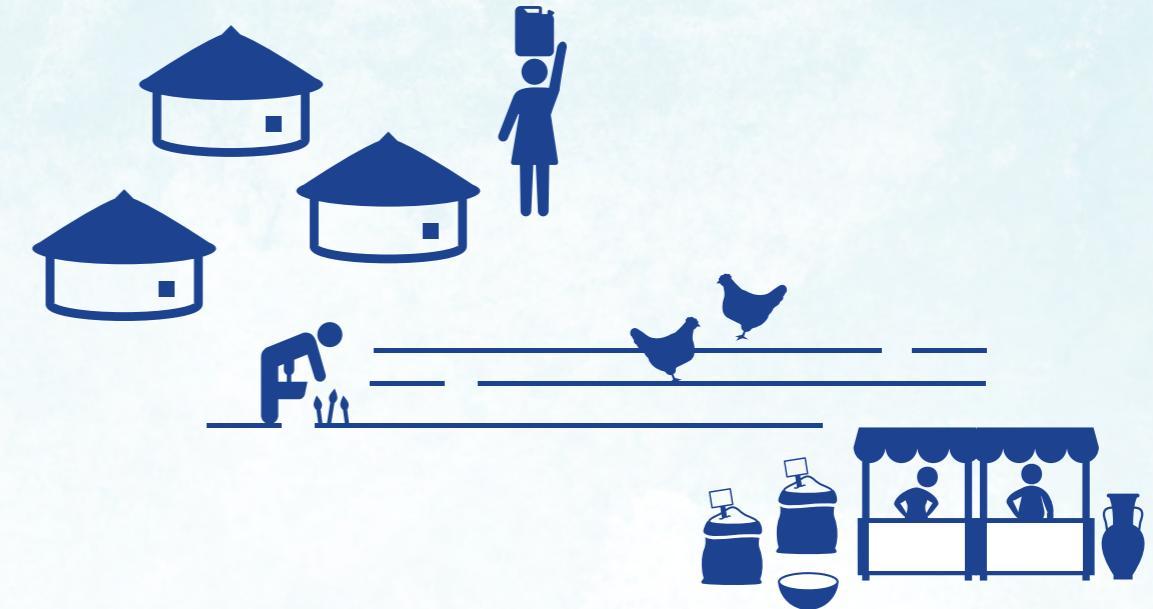
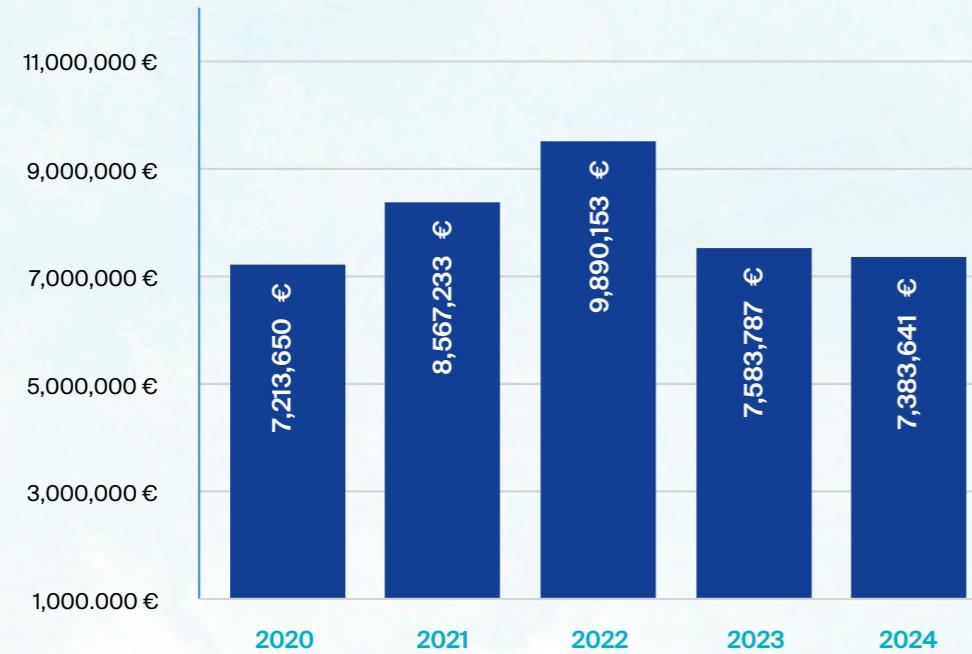
Revenue by financier



Revenue by region



Development of turnover 2020-2024





Legal Notice

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You can view our association's statutes in the legal notice on our website borda.org.

Glossary

BeN	Bremen Development Policy Network Association
BMFTR	Federal Ministry of Research, Technology and Space
BMZ	Federal Ministry for Economic Cooperation and Development
DEWATS	Decentralised Wastewater Treatment System
FSM	Faecal sludge management
FSTP	Faecal sludge treatment plant
GGGI	Global Green Growth Institute
GIZ	German Society for International Cooperation (GIZ) GmbH
UNEP	United Nations Environment Programme
WASH	Water, sanitation and hygiene

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