

SUMMARY

World Vision is on track to finish the job of providing 800,000 people in Zambia with clean water by 2025. Despite delays caused by heavy flooding, the water, sanitation, and hygiene (WASH) team reached 50,170 people with clean water and 58,121 people with sanitation facilities at their homes. We also formed 179 WASH committees, and 198 local businesses are actively repairing WASH facilities and supplying WASH products (264% of our semiannual goal).

More homes receive water taps

Water taps were installed in 30 homes thanks to our continued partnership with the Chambeshi and Western water utility companies. Many families never imagined having clean water piped directly to their homes.

Communities gain ODF status

Traditional leaders in Mbeza and Muchila area programmes rallied people in their communities to increase sanitation levels by adding latrines/toilets, bathing shelters, handwashing stations with soap, and dish racks to their homes. Their effort led to an incredible 96 communities

achieving Open Defecation Free (ODF) status. We trained 95 masons—41 of them women—to construct and improve their communities’ sanitation facilities. The masons built demonstration latrines for vulnerable households as examples for other families in the community.

On-site water helps children learn

Before their new water supply system was connected, students and teachers at the school in Nkeyema wasted precious school hours collecting water. Now, the classrooms are full with teachers teaching and students learning. The water system provides clean water for drinking, handwashing, and keeping the toilets clean.

Government supports water systems

Our continued commitment to bring clean water to points of care in health facilities (delivery rooms, exam rooms, etc.) has prompted the government to support piped-water systems and flushable toilets in all institutions, including health facilities and schools.



“I want to thank World Vision for the well which was drilled in my village. It has not only improved our health through the drinking of clean water, but it has also created new business opportunities for women like me.”

*—Charity, age 43,
Chongwe East area
programme*

PROGRESS ON CORE ACTIVITIES

OUTCOME	PEOPLE REACHED IN FY23*	PERCENT OF SEMIANNUAL TARGET
Access to Clean Water	50,170	91%
Access to Household Sanitation	58,121	83%
Access to Handwashing Facilities	44,922	31%

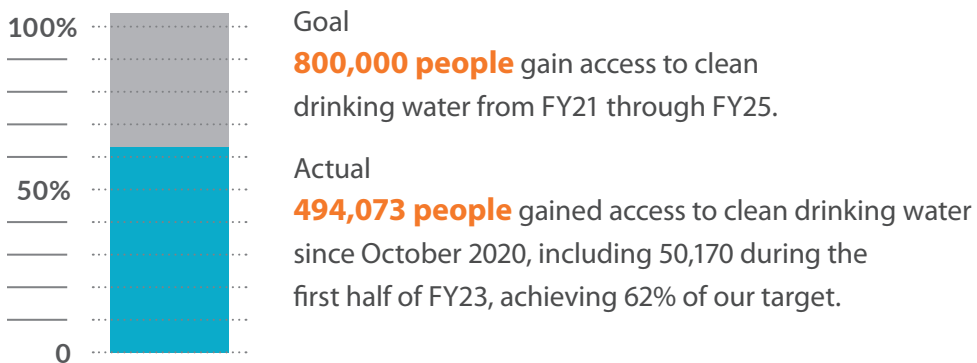
*FY23 is October 2022 through September 2023

CHALLENGES AND KEY LEARNINGS

Excessive rains in the southern and northwestern provinces displaced many families as their homes collapsed in the flooding. In response, World Vision's Humanitarian and Emergency Affairs and WASH teams partnered to build 24 temporary sanitation and bathing facilities in the devastated communities. The programme plans to train community masons to build permanent, low-cost, flood-resilient toilets, and generate interest in building sanitation facilities.

Many of our WASH activities were successful thanks to the support of the Zambian government and other institutions. To achieve transformational WASH impacts, providing clean water is just the start. We must also scale up and improve sanitation and hygiene in the communities where we work. That is why we are partnering with the Ministry of Health, the School of Environmental Health, and Rusungu University to train future WASH leaders. These partnerships will include developing a training centre to demonstrate various types of sanitation facilities suitable for different locations.

PROGRESS TOWARD FINISHING THE JOB



PLANS FOR THE NEXT SIX MONTHS

Upcoming work in the second half of FY23 will include:

- Installing seven large piped-water systems (two in partnership with water utility companies and five with nearly a 50,000-litre capacity each) to help reach our goal of providing clean water for everyone, everywhere we work
- Helping communities meet the standards needed to be certified as Open Defecation Free
- Training communities to make and sell hand soap, providing economic stability for the soap-sellers' families and promoting good hygiene

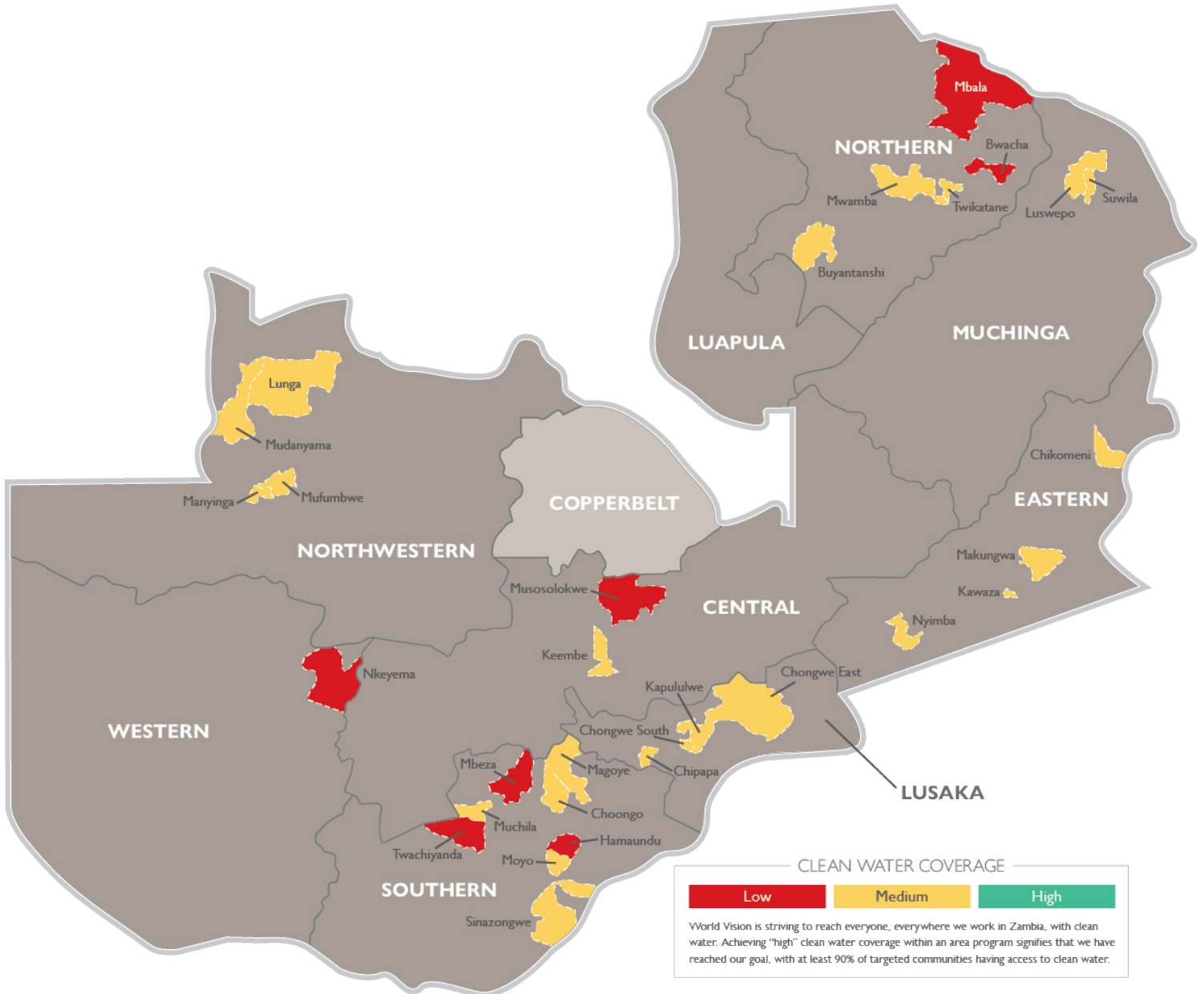


Charity used to spend long hours collecting dirty water from shallow wells and streams. This left little time for her tomato farm and basket business. She explained, "My family and I lived in poverty due to the scarcity of water in my village." After World Vision drilled a borehole in Charity's village, everything changed. "I now have time to make my baskets [pictured below] ... The money helps me buy our household's basic needs," she shared. "It is a dream come true for me, because the future looks so bright for my family."



FINISH THE JOB ZAMBIA

This map shows World Vision programme sites in Zambia wards (similar to counties) where we are working in FY21-FY25, and their water point coverage rates.



ZAMBIA—WATER, SANITATION, AND HYGIENE

World Vision uses indicator tracking tables (ITTs) to monitor the success and progress of our programmes. Below is the ITT for the Zambia WASH Programme for FY23.

OUTCOMES AND OUTPUTS	FY23 Semiannual Target	FY23 Semiannual Achieved	Achieved vs. Target
Water Supply and Security			
People reached with safer, more accessible drinking water	55,000	50,170	91%
Children reached with safer, more accessible drinking water in schools	0	16,086	
Successful boreholes completed and commissioned in communities, schools, and health centers	0	8	
Taps installed from successful water supply systems in communities, schools, and health centers	180	189	105%
Nonfunctioning water points rehabilitated in communities, schools, and health centers	0	2	
Schools gaining access to safer drinking water on site	30	25	83%
Healthcare facilities gaining access to a basic drinking water service	10	6	60%
Sanitation and Hygiene			
People gaining access to household sanitation	70,000	58,121	83%
People gaining access to handwashing facilities	144,497	44,922	31%
Children gaining access to sanitation facilities in schools	0	3,319	
Children gaining access to handwashing facilities in schools	14,800	13,205	89%
Schools gaining access to sex-separated, basic sanitation services (that comply with required ratios)	0	7	
Schools gaining access to improved sanitation for children/youth with limited mobility	0	7	
Schools gaining access to improved sanitation for girls, with facilities to manage menstrual hygiene	0	6	
Schools gaining access to basic handwashing facilities	37	23	62%
Healthcare facilities gaining access to a basic sanitation service	0	3	
Healthcare facilities gaining access to basic handwashing facilities	10	14	140%
Governance and Finance			
WASH committees formed and trained with a financing system in place for maintenance and repair	100	179	179%
Local businesses active in repair of WASH facilities and provision of WASH products	75	198	264%
Faith leaders trained to promote safe WASH practices	150	53	35%
Schools trained in planning and budgeting for WASH services	50	17	34%

FINANCIALS

Programme spending October 2022 through March 2023

WORLD VISION BASE FUNDING	FY23 Semiannual Expenses	FY23 Funding	Programme-to-Date Expenses	Programme-to-Date Date Funding
OUTCOMES AND OUTPUTS				
Water Supply and Security	US\$ 1,335,038	US\$ 5,155,488	US\$ 6,912,705	US\$ 10,340,015
Access to a clean drinking water source in communities	1,320,498	2,790,434	6,647,968	7,691,704
Access to a clean drinking water source in schools	1,454	540,314	11,709	572,841
Access to a clean drinking water source in healthcare facilities	2,194	1,233,363	49,892	1,289,355
Access to municipal water supply systems	10,892	591,377	203,136	786,115
Sanitation and Hygiene	61,613	609,769	420,756	1,150,401
Access to household sanitation	28,343	32,304	46,591	52,826
Access to sanitation facilities in schools	25,893	516,866	346,307	897,433
Access to improved sanitation facilities in healthcare facilities	-	-	3,538	119,663
Access to municipal sewage systems	7,377	60,599	24,320	77,856
Access to hygiene and environmental cleaning in healthcare facilities	-	-	-	2,623
Governance and Finance	21,658	226,743	328,331	523,179
WASH committees formed and trained with a financing system for maintenance and repair	372	11,231	17,174	34,731
Local businesses active in the repair of WASH facilities and provision of WASH products	233	25,023	10,418	36,089
Community groups trained and active on WASH advocacy	66	37,630	58,105	96,646
School WASH clubs formed and trained	24	1,616	30,192	32,310
District-level WASH universal coverage plans created	20,963	151,243	212,442	232,403
PROGRAMME EXPENSE SUBTOTAL	1,418,309	5,992,000	7,661,792	12,013,595
Management and fundraising	157,590	665,778	851,310	1,334,844
OVERHEAD EXPENSE SUBTOTAL	157,590	665,778	851,310	1,334,844
TOTAL WORLD VISION BASE FUNDING	US\$ 1,575,899	US\$ 6,657,778	US\$ 8,513,102	US\$ 13,348,439

During the semi annual reporting period, private donations enabled us to leverage an additional USD 3.126m through foundations, grants and other complementary programmes.

SUMMARY

World Vision’s Water, Sanitation, and Hygiene (WASH) program in Ethiopia helped the most vulnerable in conflict situations and drought by reaching 105,613 people with emergency water and 26,197 people with emergency hygiene.

Our project activities created access to clean drinking water for more than 150,000 people (126% of target), including more than 70,000 children. This progress was achieved by installing 852 water collection points (taps, faucets, or dispensers) and completing 35 water supply systems (140% of target), including 21 solar-powered, mechanized boreholes. Solar systems now comprise 88% of water systems .

Transforming infrastructure

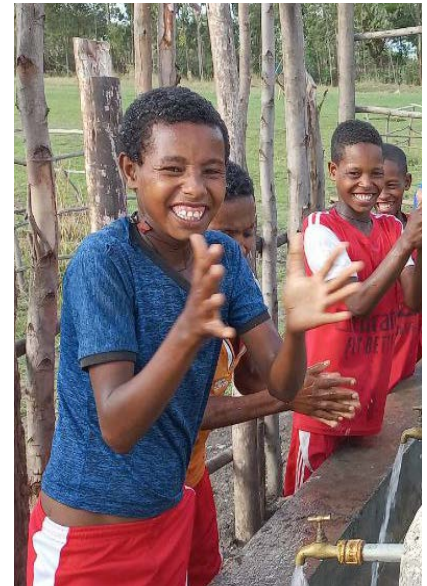
The benefits of our water work rippled throughout the community by strengthening the health and educational infrastructure. World Vision provided access to clean water for 29 healthcare facilities

(580% of target), including 22 clinics that perform 30 or more deliveries each month.

We provided 40,211 students (201% of target) with access to clean water by installing 428 new water collection points at 47 schools. Moreover, World Vision provided 11,025 children access to basic hygiene services by constructing handwashing facilities at 14 schools. These improvements enhanced not only students’ physical well-being, but also their desire and ability to learn during the school day.

Investing in long-term change

World Vision promoted the sustainable use of water for economic growth while protecting the environment. The project trained 1,915 farmers in natural resource management to return degraded crop and grazing land to productivity and improve damaged forests through strategic planting and terracing.



Students wash up at new handwashing stations provided by World Vision at their school. These facilities protect their health and improve their ability to attend class regularly and concentrate at school.

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PROGRESS ON CORE ACTIVITIES

OUTCOME	PEOPLE REACHED IN FY23*	PERCENT OF SEMIANNUAL TARGET
Access to Clean Water	157,972	126%
Access to Household Sanitation	40,365	225%
Access to Handwashing Facilities	24,043	126%

*FY23 is October 2022 through September 2023. Results in this table represent accomplishments during the first half of the fiscal year through March 2023.

To further promote sustainability, we are working with the government in three regions to strengthen the utility model for larger, more complex water systems. In the last six months, we secured more than \$93,000 USD in co-investment funding to support the improvement and expansion of WASH services. World Vision also trained 739 religious leaders to promote positive WASH practices.

KEY CHALLENGES AND ADAPTATIONS

Irregular market fluctuations and rising costs resulted in the cancellation of 15 WASH projects. If prices do not stabilize, this trend will pose challenges for reaching goals under our five-year WASH business plan.

Security threats in some parts of the country limited the movement of supplies and staff, greatly slowing progress. As stated above, despite the disruptions, we were able to provide clean drinking water for more than 105,000 displaced people, including 61,123 children, through 41 new or rehabilitated water points and 12 new or improved sanitation facilities in the emergency areas.

PROGRESS TOWARD FIVE-YEAR BUSINESS PLAN



PLANS FOR THE NEXT SIX MONTHS

Plans for Ethiopia include:

- Completing 132 water supply systems
- Fitting 69 boreholes with hand pumps
- Providing clean drinking water for 103 schools and 54 healthcare facilities
- Creating access to hygiene facilities for 59,481 households

THANK YOU

Through your generosity, tens of thousands of people can now access clean water and health-enhancing sanitation and hygiene services. Thank you for your part in bringing wellness, dignity, and hope to our partner communities.



Religious leaders attend a hygiene and sanitation awareness session in Boloso Bombe district hosted by the Geshiyaro project. Pastors and other spiritual overseers are greatly respected in Ethiopia and play a critical role in promoting change in their communities. During the reporting period, World Vision trained 739 religious leaders to promote positive WASH practices.



ETHIOPIA—WATER, SANITATION, AND HYGIENE

World Vision uses indicator tracking tables (ITTs) to monitor the success and progress of our programs. Below is the ITT for the Ethiopia WASH Program for the first six months of FY23.

OUTCOMES AND OUTPUTS	FY23 Semiannual Target	FY23 Semiannual Achieved	Achieved vs. Target
Water Supply and Security			
People reached with safer, more accessible drinking water	125,300	157,972	126%
Children reached with safer, more accessible drinking water in schools	20,000	40,211	201%
Taps installed from successful water supply systems in communities, schools, and health centers	69	533	772%
Schools gaining access to safer drinking water on site	8	47	588%
Healthcare facilities gaining access to a basic drinking water service	5	29	580%
Sanitation and Hygiene			
People gaining access to household sanitation	25,071	49,500	197%
People gaining access to handwashing facilities	19,067	24,043	126%
Children gaining access to handwashing facilities in schools	10,000	11,025	110%
Schools gaining access to basic handwashing facilities	10	14	140%
Healthcare facilities gaining access to basic handwashing facilities	5	11	220%
Governance and Finance			
WASH committees formed and trained with a financing system in place for maintenance and repair	216	252	117%
Local businesses active in repair of WASH facilities and provision of WASH products	42	203	483%
Faith leaders trained to promote safe WASH practices	153	739	483%
Schools trained in planning and budgeting for WASH services	5	14	280%
WASH in Emergency Settings			
People with access to emergency drinking water supplies	0	105,613	N/A
People with access to emergency hygiene supplies	0	26,197	N/A
People with access to emergency sanitation systems	0	9,200	N/A

Targets relating to WASH interventions in schools and healthcare facilities were exceeded due to a very generous grant. In subsequent years, these targets will be updated to reflect the impact made possible by the additional funding.

FINANCIALS

Program spending October 2022 through March 2023 in US dollars

WORLD VISION BASE FUNDING	FY23 Semiannual Expenses	FY23 Funding	Program-to-Date Expenses	Program-to-Date Funding
OUTCOMES AND OUTPUTS				
Water Supply and Security	\$ 438,786	\$ 2,175,707	\$ 3,126,450	\$ 4,911,792
Access to a clean drinking water source in communities	457,869	2,270,331	2,770,188	4,609,510
Access to a clean drinking water source at schools	(20,574)	(102,015)	253,637	194,650
Access to a clean drinking water source at healthcare facilities	1,491	7,391	102,625	107,632
Sanitation and Hygiene	155,195	769,529	1,261,358	1,904,137
Access to household sanitation	74,359	368,705	281,207	575,946
Access to sanitation facilities at schools	44,728	221,783	542,861	731,840
Access to improved sanitation facilities at healthcare facilities	20,978	104,021	198,831	287,725
Hygiene behavior-change promotion in communities	15,006	74,405	64,543	124,885
Access to handwashing facilities at schools	-	-	58,501	63,242
Access to hygiene and environmental cleaning at healthcare facilities	124	615	115,415	120,499
Governance and Finance	53,396	264,764	493,729	718,365
WASH committees formed and trained with a financing system for maintenance and repair	51,219	253,966	471,046	686,857
Faith leaders actively engaged in promotion of safe WASH practices	2,177	10,798	22,683	31,508
PROGRAM EXPENSE SUBTOTAL	647,377	3,210,000	4,881,537	7,534,294
Management and fundraising	161,844	802,500	1,220,384	1,883,574
OVERHEAD EXPENSE SUBTOTAL	161,844	802,500	1,220,384	1,883,574
TOTAL WORLD VISION BASE FUNDING	\$ 809,221	\$ 4,012,500	\$ 6,101,921	\$ 9,417,868

During the semiannual reporting period, private donations enabled us to leverage an additional \$9.6 million USD through foundations, grants, and other complementary programmes.

As of the semiannual period, the program is under-spent due to procurement delays. Rapid price escalations of construction materials caused delayed contracts as contractors needed to ensure agreements reflected the actual costs of materials.

Programme staff have been working diligently to re-solicit and negotiate contracts. We do not anticipate any underspending by end of fiscal year.