



IMPACTING LIVES THROUGH IMPROVED SANITATION FACILITIES

ETHIOPIA

EXECUTIVE SUMMARY

Ethiopia is the second most populous country in Sub-Saharan Africa with a population of 97 million and population growth rate of 2.5% in 2014.ⁱ According to a World Health Organisation report, ‘lack of access to safe, clean, drinking water and basic sanitation as well as poor hygiene causes nearly 90% of all deaths.’ While 87% of the world’s population now has access to improved water sources, 39% still lack access to improved sanitation.ⁱⁱ Moreover, in developing countries 1.1 billion people still defecate in the open and hand washing with soap is practised, on average, only after 17% of toilet uses.ⁱⁱ

Compassion Ethiopia believes access to safe water as well as good sanitation and hygiene practices are essential for child survival, development and growth. The four child development centres in Fonko, Hossana town and Addis Ababa are newly opened and do not have the financial capacity to construct well ventilated dry pit latrines. For the cost of £59,982 this RESPOND intervention aims to construct dry pit latrines at four child development centres [ET0167 - Fonko Kaleheywot Child Development Centre, ET0325 - Mehal Hosaina Meserete Kirstos Child Development Centre, ET0485 - Biret Dildy Mulu Wongel Child Development Centre and ET0608 - Hossaena Addis Kidan].

GLOBAL DEVELOPMENT VIEW

In September 2015, UN world leaders set a transformational course for the future of human development by creating the 17 Sustainable Development Goals. Along with other major charities, such as UNICEF and Save the Children, Compassion includes these goals at the heart of its work, in order to combat poverty and inequality, and transform our world.

Diarrhoea is the third leading cause of death among children under five. Over 340,000 children in the age group die from diarrhoeal diseases due to poor sanitation, poor hygiene, or unsafe drinking water – almost 1,000 per day.ⁱⁱⁱ Globally, 842,000 deaths from diarrhoeal diseases each year could be prevented by improved water, sanitation and hygiene [WaSH].^{iv}

Sustainable Development Goal six therefore aims to ensure the availability and sustainable management of water and sanitation for all. Specifically, it calls for “access to adequate and equitable sanitation and hygiene for all” and an “end to open defecation, paying special attention to the needs of women and girls and those in vulnerable situations” by 2030.^{iv}



PLANNED INTERVENTION

RESPOND NUMBER	ET-187313
BENEFICIARIES	1,222 Compassion-supported children and 3,794 adults
FUNDING	£59,982



The current pit latrine at ET0167 – Fonko Kaleheywot Child Development

In Ethiopia only 27.2% of the urban population and 28.2% of the rural population were using improved sanitation facilities in 2015.^v The World Health Organisation and UNICEF Millennium Development Goal Assessment Report stated that, though there is an improvement, 29% [28.3million] of the Ethiopian population in 2015 practiced open defecation.^{viii}

Based on the 2011 Compassion Ethiopia water and sanitation needs assessment at 279 development centres, only 38% of the centres have standard dry pit latrines. On the other hand, 34% of the centres do not have latrine facilities at all; therefore, open defecation is practiced within the child development centre's premises. The assessment also indicates that children in 56% of the centres do not practice hand washing after defecation. Moreover, 18% of the child development centres do not have access to potable water and unprotected wells are their best option.

Compassion-supported children at the four child development centres have no access to improved sanitation facilities. The absence of sanitary facilities hinders children from developing proper sanitation and hygiene habits as well as exposing them to communicable diseases. According to annual health screening reports of children in these centres, most of the children are affected by intestinal parasites and related illnesses.

ET0608 Hossaena Addis Kidan Child Development Centre has a latrine that is poorly constructed, as can be seen in the picture. Its doors are made of sharp corrugated iron sheets which are not safe. In addition, the inside part of the latrine is dirty and smelly. Centre staff and church leadership have expressed how children are uncomfortable staying at the centre due to poor latrines.

Contagious and waterborne diseases are a serious problem among Compassion-supported children and other members of the community. The development centre latrines are far below an appropriate standard. The rooms are narrow. There are no well separated rooms for boys and girls which is taking away dignity from the girls.

The taskforce will develop a detailed implementation plan and oversee the implementation of the intervention activities. The progress of the intervention will be monitored by the centre staff and church leaders. They will also follow up on the procurement of materials and ensure the proper utilisation of financial resources and submit reports in a timely manner to the Compassion partnership facilitator.



ET0608 Hossaena Addis Kidan Child Development Centre

Upon the completion of this intervention, registered children will be able to use well ventilated dry pit latrines and shower rooms. The latrines will be used by 5,016 beneficiaries.

OBJECTIVES

- 🔗 Enable four child development centres to construct well ventilated dry pit latrines (with 24 rooms) and shower (with 8 rooms) facilities.
- 🔗 Create awareness for 5,016 beneficiaries on the importance of practising personal hygiene and environmental sanitation.
- 🔗 Reduce sanitation related diseases by half for the four child development centres.

Compassion previously carried out a similar intervention at another child development centre in Ethiopia.

When the new facilities opened, the children were given hygiene and sanitation training, and were taught how to use and look after the toilets and showers so they last for years to come. To see how well they remembered their training, the children were observed and interviewed by the centre staff. It was found that all of the children were practising good personal and environmental hygiene, and this has played a significant role in the church premises being defecation free and child friendly.

The children now use proper toilet facilities that afford privacy and dignity. They no longer have to defecate outside. They are also able to use the wash basins and showers after they take part in centre activities, and wash their hands after going to the toilet. Most of the children do not have showers at home, so many view the showers at the centre as a luxury, and continue to attend centre days because of the good facilities.

“The new latrine and shower is very neat, and it has enough rooms both for girls and boys. The boy’s part has a urinal which is very nice. Also there are reserved toilets for the disabled. The best part is that we have a shower facility. Therefore we can take a shower whenever we have football practice. I will no longer use barrel water to wash my body.”

Bonsa. student at Burayou Evangelical Mekane Yesus Children Centre



The boys and girls practising washing their hands at their new toilet blocks.

BUDGET

ITEM	AMOUNT REQUIRED	LOCAL CONTRIBUTION*	AMOUNT REQUESTED
Preliminary activities and excavation	£4,933	£1,455	£3,478
Masonry and other related work	£18,595	£537	£18,058
Groundwork	£10,446	£486	£9,959
Carpentry and roofing	£8,162	£121	£8,041
Installation	£8,449	-	£8,449
Administration	£11,996		£11,996
TOTAL	£62,581	£2,599	£59,982

*Although the centre does not have the resources to complete the dry pit construction alone, local funds raised will make up £2,599 of the cost of this RESPOND intervention. All Compassion RESPOND interventions include a local contribution, to encourage ownership by the local community.

ITEM	BUDGET
ET0167 - Fonko Kaleheywot Child Development Centre	£14,995.50
ET0325 - Mehal Hosaina Meserete Kirstos Child Development Centre	£14,995.50
ET0485 - Biret Dildy Mulu Wongel Child Development Centre	£14,995.50
ET0608 - Hossaena Addis Kidan	£14,995.50
TOTAL	£59,982