

ANNUAL REPORT 2018-2019

The report highlights our activities and achievements in our key programme areas of Education, Health (Mobile Clinic), Water, Income generation, Agriculture and Nutrition.

EDUCATION:

95 OVCs (Orphans and Vulnerable Children) were supported with tuition and scholastic materials. We therefore continue to applaud our dear sponsors for their continued support to the children. Your support has enabled children realize their dreams and become useful members of their families, the communities in which they live and the country at large. A case in a point is Sylvia Luwedde, last year's cover page girl who has now set up her own workshop. in Busega.



Here is Sylvia in her workshop with the two sewing machines she acquired with the support of her sponsor. Many thanks to the sponsor for helping her get established. This development has not only transformed her life but that of her family and the neighboring community. Many young girls are benefiting from her skill. Under the skilling Uganda programme she was able to equip 42 girls in Kakiri Sub County with tailoring skills. She is also now financially independent with a monthly income of about 300,000 Uganda shillings (£62).

3 more OVCs, Phiona Nakafeero, Namulondo Margaret and Hamisi Ssendagire completed their training in electrical installation, tailoring fashion and design and motor vehicle training respectively. The trio will remain on the programme as they are due to upgrade to diploma level. This is to help them compete favorably in the job market.

We are glad to report that last year's candidates performed well in their examinations. 14 have moved from Primary to Secondary Schools, 8 took and passed their Senior 4 exams, 3 joining the 6th form and 3

Technical Institutions.

The implication as more children join secondary and tertiary is an increase in the cost of education. However with your relentless support we have managed to provide what is needed to enable our children achieve this fundamental human right. The parents, guardians and the children are very grateful for the wonderful gesture. A very big thank you to the sponsors. Dropping out of school is still a challenge although this year we had only 2: Mary Nalugo who conceived and Resty Natale who got married. On a happy note however Josephine Nakajja is back to school after a year of disappearance.

WATER:

The purpose of the water programme is to improve the health of communities by increasing access to year round clean and safe water. Secondly to save energy and time that women and children especially the girl child has to walk several times a day to collect water and to minimize all risks associated with the long journeys: sexual assault, taunting, molesting . . .

There are 5 main activities: protecting springs, drilling boreholes, providing water tanks, establishing water committees and training selected villagers on care and maintenance of boreholes and lastly training beneficiaries on water management, hygiene and sanitation.

This year BKB protected 12 springs, sunk 2 boreholes and installed 4 water tanks. Details are tabulated below.



Nandagire Esther a resident of Kaziba was one of the beneficiaries of the water tank. Unlike others Esther earned hers through hard work. She had the best kitchen garden and dish rack in her village despite being heavily pregnant. This tank has transformed Esther's life and changed her husband's attitude towards our programmes. Her husband now attends the trainings with Esther who now wears a permanent smile on her face. And for Esther her joy can't be described because she has forgotten her nightmare of trekking close to a mile down a very deep valley to collect water. This is what she said: "I have not been to the well since I got this tank". What a relief for her!

Protected springs, drilled boreholes and tanks supplied.

Springs Name	Households	Village	Parish	Sub county	District
George's well	320	Lubugo	Kibiibi	Kibiibi	Butambala
God's Juice 3	40	Lwanga	Kafumu	Mpigi T/C	Mpigi
Lorna's	27	Buna	Mpigi T/C	Mpigi T/C	Mpigi
Robert Rangel	50	Ttaba	Mako	Kasanje	Wakiso
Rito Rangel	75	Membe	Maziba	Mpigi T/C	Mpigi
Thomas Aramo	150	Bugayi	Bumonzi	Mpigi T/C	Mpigi
Osler Donahue	200	Mpambire	Mpigi T/C	Mpigi T/C	Mpigi
Carpe Diem	50	Bbale	Makko	Kasanje	Wakiso
Ruth O'Dell	48	Kizzi	Lwanga	Mpigi T/C	Mpigi
Theresa Viebrock	20	Kalaga	Lwanga	Mpigi T/C	Mpigi
Miles	56	Nsavu	Lwanga	Mpigi T/C	Mpigi
Brendan	58	Bunyeny	Kibuqa	Budda	Butambala

Boreholes					
Bukondo	40	Bukondo	Buwanuka	Namayumba	Wakiso
Mpata	40	Mpata	Magoogo	Namayumba	Wakiso
Water Tanks					
Bukondo	1	Bukondo	Buwanuka	Namayumba	Wakiso
Mpata	1	Mpata	Magoogo	Namayumba	Wakiso
Ngondwe	1	Ngondwe	Kanzilo	Namayumba	Wakiso
Kaziba	1	Kaziba	Nakedde	Namayumba	Wakiso

Results of the water programme

- 1,178 households (about 5,890 people) have access to year round clean and safe water
- 2 borehole water management committees were formulated and trained on water and water resource management.
- Reduction in the prevalence of water born/related illnesses especially among children.
- Improvement in household hygiene and sanitation due to water accessibility.
- Enhanced livelihoods for livestock poultry farmers, vegetable farmers and brick molders

Challenges

- The demand for safe water is still high despite the achievements. Many villages still have unprotected wells and the congestion at some water sources is still high which forces other households to fetch from unprotected springs and save time wasted waiting.

HEALTH

This year the mobile clinic operated in only four villages, Bukondo, Mpata, Ngondwe and Kaziba, (around 3,210 people). These villages are those chosen to receive services paid for by the Vibrant Village Foundation. 21 mobile clinic sessions were conducted in the four villages on a rotational basis with each village getting a chance to be visited about once a quarter. Services provided included:

- Health education and malaria prevention and treatment
- Sensitization on food, nutrition and balanced diet, antenatal care, drug administration, breast feeding, immunization, family planning, HIV and AIDS.
- Behavioral change communication about life style and disease prevention.
- Health education and promotion of local medicines and herbs as alternatives to modern /conventional medicines.

In the picture is MHC health awareness workshop which is done before the treatment kicks off.



Achievements 1) A total of 3,418 people were diagnosed and treated of basic ailments; among them 2,069 were children, 1,349 adults. Female adults: 752, male: 597. 2) Improved health among the residents due to increased awareness on the prevention of common illnesses and the production and consumption of fruits and vegetables. 3) Increased use of local herbs to treat simple ailments

Jessica's life saved

In the photo is Gloria a 16 year old teenage with baby Jessica. Gloria hails from Bukondo village in Namayumba Sub County. She came to the MHC with her one and a half year old child who was seriously sick. Gloria couldn't ably provide for her baby nor could her mother who she lives with. Jessica's father ran off upon learning of Gloria's pregnancy for fear of being charged with defilement of a minor.

Jessica looked malnourished, had scanty brown hair, boils all over the body and generally weak. She was immediately referred to Mulago National Referral

Hospital for specialized treatment and the mother facilitated with 60,000/= (£12.30) to ensure that the baby is taken to hospital.

After one month treatment this is how Jessica looked like; she had put on weight and looking much better and stronger. That was a life saved from the verge of death. And the teenage mother couldn't hide her joy at the remarkable change. We appreciate our dear sponsors for saving her life.



INCOME GENERATION

Our goal here is to increase family income from the sale of surplus agricultural produce and/or products of small businesses by:

- Increasing business opportunities in the area especially farm related which we do by agricultural and nutrition training and by providing in-kind startup capital.
- Improving business management skills through business management training

Achievements 1) 40 people from Bukondo and Mpata villages received training in business management skills to help them enhance or start business enterprises. 2) Of the 40, 19 were supported with business capital, 9 had their enterprises enhanced while 10 set up new businesses. We have 3 in confectionary business, 7 in piggery farming, 2 in goat rearing, 3 in beans farming, 1 in tomato, 1 in onion and 2 in maize farming. These beneficiaries are now assured of a regular source of income that helps meet small household needs. The enterprises encourage a saving culture. 3) The regular income has encouraged beneficiaries to join village saving groups because they are now in position to provide the weekly contributions to their groups. Besides groups provide security for their money and loans at a minimal interest rate determined by members. 4) There is evidence of improved business management skills through record keeping and the savings.

Challenges: The majority of the farmers did not access the business capital support due to our limited finance. We were able to support only 19 farmers to enhance or start enterprises and the remaining 21 didn't get any finance, just the knowledge and skills.

BKB DEMONSTRATION FARM

BkB farm is an organic demonstration farm that trains farmers in organic farming and provides practical learning experience to whoever has interest in organic farming. Increasingly, BkB and local farmers, educators and care givers are using the demonstration farm to transform communities. Through collaboration we have extended the demonstrations to nearby communities of Kakiri and Namayumba Sub-Counties in Wakiso District. Teaching by example has been reported to be one of our best attributes as change agents in and outside class: “Talk less do more”.



Learners We have hosted several learners that included school children, students, interns, individuals, local leaders, peer farmers and farmer groups from our project area: Ngondwe and Kaziba. Our concern as we receive visitors is to see that outdoor experiential learning is doing well among participants.

In the photo is the Farm Manager demonstrating bottle irrigation to lead farmers from Kaziba and Ngondwe villages in Namayumba Sub County. Lead farmers are key in mobilizing communities for project work.

Internships Each year we receive intern students who majorly come for hands on practical experience in organic farming. This year we received 3 female interns who included Christine from Sudan. Two of them, Wuo Christine and Halima Munguacel are from Uganda Management and Training Institute, Lubaga. Faida Karen is from RUCID Organic Agricultural Training College in Mityana District. She is now pursuing a diploma in organic farming. We successfully supported these interns to get hands on experience in organic farming. Christine has returned to Sudan as BkB ambassador as she imparts the knowledge and skills among beneficiaries of Rumbec Organic Agriculture Farming Organization (RUCID) where she is working. She has taken back different tillage techniques like zai pits, fertility trenches, double dug beds and sack gardens. Also skills in making organic pesticides, plant spacing, bottle irrigation, compost like basket and raised beds and zero grazing. She said in Sudan people don't confine their goats. There is wide spread free range grazing because of great expanses of unused land.



AGRICULTURE

The goal of this program is empowering caregivers to produce enough quality food year round and reducing the level of hunger and malnutrition in the community. The main objectives are: increased number of crops and space saving farming techniques which we achieve through the following activities:

- Supplying high quality yielding seeds and planting materials
- Teaching intensive farming methods, planned/staggered planting to ensure all year round food.

- Teaching organic farming methods that farmers apply to boost food production
- Constructing energy saving stoves to minimize environmental destruction



BkB staff have managed to run two field demos at Kaziba and Ngondwe in Namayumba Sub County in Wakiso district. In order to unfold BkB's contribution to rural communities through outdoor education we set up demonstration gardens in their communities where they can be trained in organic farming methods. Participants are then expected to transfer the acquired knowledge and skills to their home gardens to increase food production in terms of quality and quantities.

Mpata farmers harvesting sukuma week/green leafy vegetables at their demonstration garden.

Achievements

- 193 farmers trained in organic farming/space saving technology and supplied with new seed varieties which included sukuma/leaf cabbage, cucumber, turnip, okra, beetroot, carrots, amaranths, vitamin A fortified organic sweet potatoes and cytot II beans. These crops have been adopted and are now commonly grown in these communities.
- At least each of the 193 farmers are growing more than two new crops introduced.
- 155 have improved family gardens where they grow mainly vegetables.
- There is an increase in food variety especially vegetables. Kitchen gardens are now common place.
- 89 farmers are practicing at least 2 space saving technique including sack gardens.
- 193 farmers were trained in value addition techniques and food preservation.
- Farmers have adopted skills in seed selection, pest and disease control, soil and water conservation, water harvesting, sack gardening, seedbed preparation, composting, bottle irrigation and stagger planting to ensure year round food .
- 12 energy saving stoves were constructed.
- Formation/mobilization of community groups with good leadership e.g. Bukondo farmers to date receive support from other donors. This has gained us good scores in terms of peoples' perception, and has increased their adoption and sustainability of food production.
- 46 teachers representing 8 schools were trained on how they can improve teaching of agriculture in schools and contribute to food production. Both teachers and pupils are now impacting the community with appropriate skills to increase food production.
- After the training, 4 of the schools; Bukondo Chance, Favour, Moonlight and Kasato Primary received a science kit each. The kits have agriculture, nutrition, hygiene and sanitation teaching and learning materials. The kits facilitate practical lessons for pupils and teachers at their respective schools and have improved the teaching of science as well as food production in schools and back home.

Bukondo Chance Primary School now saves 120,000/= (£27) per week according to Mr. Kasozi the head teacher. Prior to BkB intervention the school used to buy 100kg of beans weekly at a cost of 3000/= but he now buys only 60kg because some of the food comes from the school garden.

Mrs. Luyiga Regina whose home is adjacent to a church is able to earn 12,000/= (£2.50) weekly from the sale of vegetables which she sells to the church congregation. Proceeds help her to buy scholastic materials for her children and meet basic household needs.

NUTRITION

The overall goal here is to reduce the level of malnutrition and improve hygiene and sanitation at household level and the community in general. Our main objectives are:

- 1) Residents able to prepare and consume enough food to have four balanced meals a day per family.
- 2) To reduce cases of malnutrition among children.
- 3) To increase growth among children.

Activities carried out:

- To conduct nutrition status assessment; this includes anthropometry, clinical assessment and dietary assessment. The purpose is to determine the nutrition and health status of the children and residents in the communities
- Conduct nutrition education and food demonstrations of various kinds of local foods.
- To give baby food demonstrations
- Provide supplementary feeding to moderately malnourished children. The supplement is solely grain amaranth porridge enriched with soya bean, maize and millet flour, silver fish, milk, eggs and sugar to make it more palatable.
- Nutrition education and counselling especially to expectant mothers, the elderly and caretakers of malnourished children. Discussions focus mainly on breastfeeding and complementary feeding, balanced diet/ food groups and food conservation.
- Raising awareness on hygiene and sanitation as well as demonstrating standard and best practices for easy adoption. Highlights are on hand washing facilities for latrines, dish racks for kitchen utensils, bathrooms, kitchens, pit latrines with covers and doors for privacy.

Achievements

- Food access/household food consumption has improved. The Average Household Dietary Diversity Score (HDDS) is 8 out of 82 households; the average HDDS has improved from 5 to 8. Residents consume at least five meals and two to three are balanced.
- 193 people received nutrition education and enhanced their skills in Infant and Young Child Feeding; 92 in Mpata and Bukondo and 101 in Kaziba and Ngondwe. This is due to increased awareness on nutrition, a boost in food production, food variety and accessibility. These beneficiaries now work as change agents and our ambassadors to friends, neighbours and communities. 21 children benefited from the supplementary feeding programme though two became defaulters.
- There is a general improvement in child health in the communities we operate in.



Part of food exhibition in Bukondo village

- Attendance and attention of children at school has relatively improved because children can now pack snacks to school. Besides preparing snacks and nutritious food for home consumption some is prepared for sale to supplement family income. Most of the food is home grown.

Examples of foods demonstrated above included steamed mbo (food steamed in bananas leaves), irish potatoes boiled with jackets, sweet potatoes steamed in jackets, boiled/steamed matooke/bananas and vitamin C conservation. This was crowned with a food exhibition for all the food items learnt about. Participants have knowledge on the different food groups and can now prepare nutritious feeds using locally available foods to promote good health and nutrition plus income generation. Examples of marketable foods are cassava cake, millet cake, yam cake, making fondant & butter icing, gonja chips, sweet potatoe chips & crisps, matooke & yam crisps, nsuga juice, etc.

GOGOLO PLAY & LEARNING CENTRE: SCHOOLS have continued to attract learners because of the exceptional services that is offered besides the beautiful facilities that it has. We have a total enrolment of 112. This year we introduced primary 2 to cater for our children who graduated from primary one. The center has 9 teaching staff and 5 non-teaching staff.

We were privileged to have more classrooms and toilets to cater for the growing numbers which has created a conducive teaching, learning and general operational environment. We thank all the stakeholders for the support rendered to ensure the smooth running of the school.

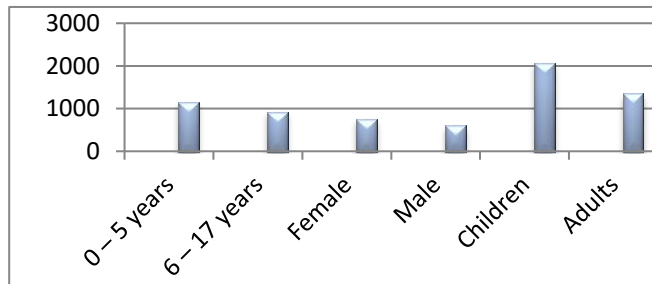
CHRISTMAS: 156 OVC families in Namagera, Kikugi, Kikubampanga, Kakiri, Naddangira, Kamuli, Kikandwa, Mpeggwe, Mweera, Buwanuka, Kiwumu, Bukalango, Sebbi, Busujja, Kiteredde, Lugeye, Nalugala, Bugabo and Bulega all in Kakiri and Katabi Sub- Counties respectively received food parcels. Each family received bread, rice, beef, cooking oil, sugar, posho, margarine and salt. The beneficiaries were very grateful for the donation of food supplies since many of these families almost had nothing good to prepare for Christmas day. They all convey their gratitude to the donors.

Thank you so much dear supporters for your continued help which has enabled us reach and make a difference in the lives of OVCs and their communities.

Ssagala David
BkB Mananger

BAR GRAPH SHOWING PATIENT DISTRIBUTION BETWEEN FEBRUARY 2018 – FEBRUARY 2019

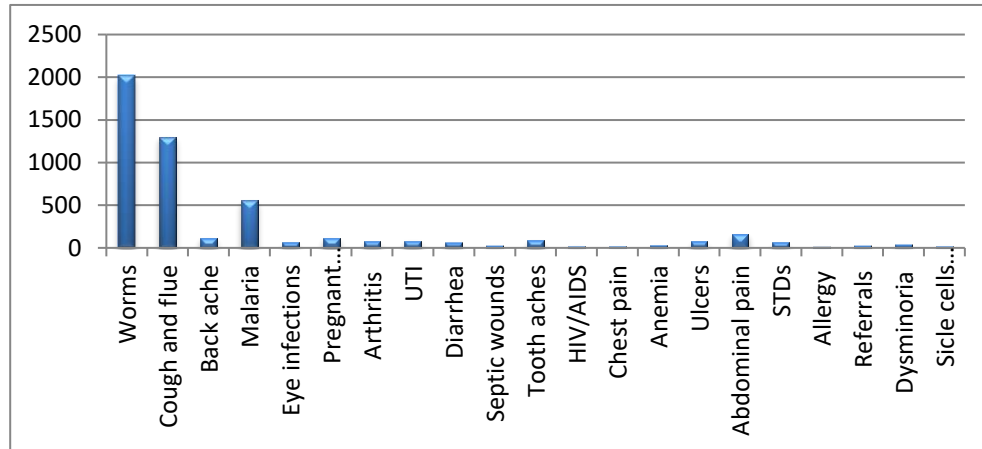
0-5	6-17	Female	Male	Children	Adults
1,152	917	752	597	2,069	1,349
Children	2,069	Adults	1,349	TOTAL	3,418



NUMBER OF PATIENTS PER AILMENT BETWEEN FEBRUARY 2018 – FEBRUARY 2019

DISEASES	NO. OF PATIENTS
Worms	2016
Cough and flue	1299
Back ache	115
Malaria	558
Eye infections	64
Pregnant women complications	118
Arthritis	76
UTI	81
Diarrhea	60
Septic wounds	26
Tooth aches	87
HIV/AIDS	22
Chest pain	18
Anemia	31
Ulcers	74
Abdominal pain	163
STDs	65
Allergy	16
Referrals	26
Dysminoria	39
Sickle cells complications	21

A BAR GRAPH SHOWING PATIENTS AGAINST AILMENTS BETWEEN FEB 2018 – FEB 2019

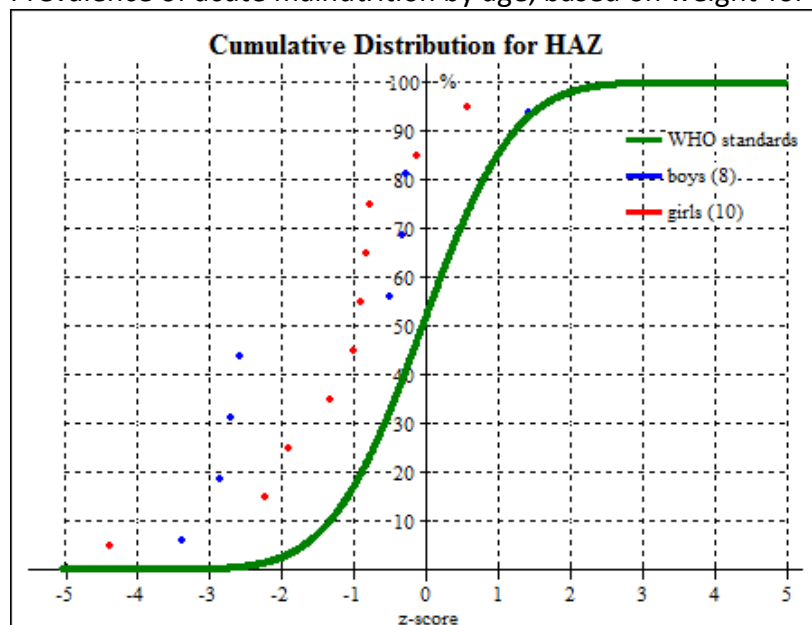


Measurements of the 13 children before & after the feeding program in Bukondo and Mpata.

Child Name	SEX	BIRTHDATE	MONTHS	WEIGHT	
				Before	WEIGHT After
Edrine Mutasiga	M	12/31/2015	23.66	10	12.5
Timteo Katongole	M	6/2/2015	30.62	16	17
Naluyinda Immaculate	F	6/11/2016	18.3	9	11
Babirye Catherine	F	2/22/2012	69.91	15.5	18
Nakato Catrina	F	2/22/2012	69.91	15.5	18
Kibirige Shakul	M	1/23/2016	22.9	15(oedema)	13
Serunjogi Francis	M	10/15/2015	26.18	10	11.5
Nabaleke Samalie	F	12/20/2013	48	16	18
Ruth Nakiboneka	F	12/31/2015	23.66	10.5	13
Kato Joel	M	11/4/2013	49.51	15.5	17
Bossa Charles	M	4/12/2017	8.28	10	11.8
Namitala Solome	F	10/26/2016	13.8	8	8.7
Sebaduuka Rahman	M	5/1/2015	31.67	12	12.6

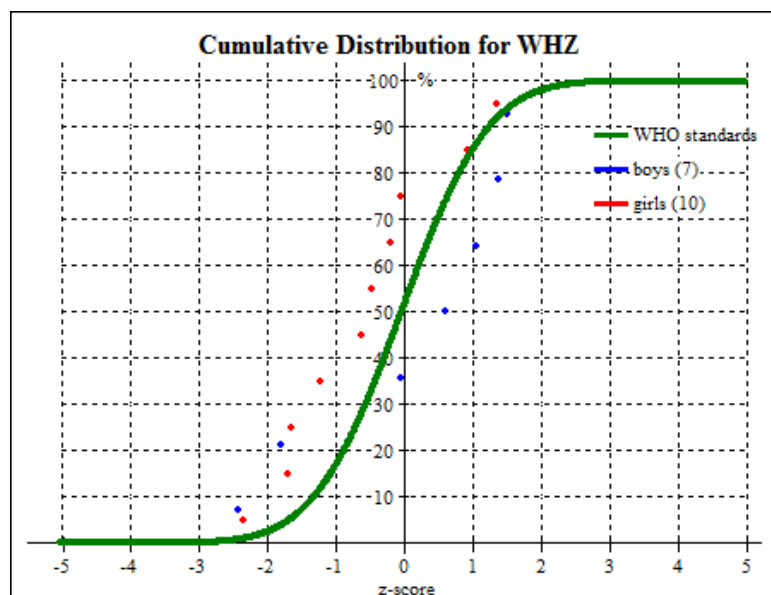
Measurements of the 18 children in Kaziba and Ngondwe. Anthropometric results

Prevalence of acute malnutrition by age, based on weight-for-height z-scores and/or oedema



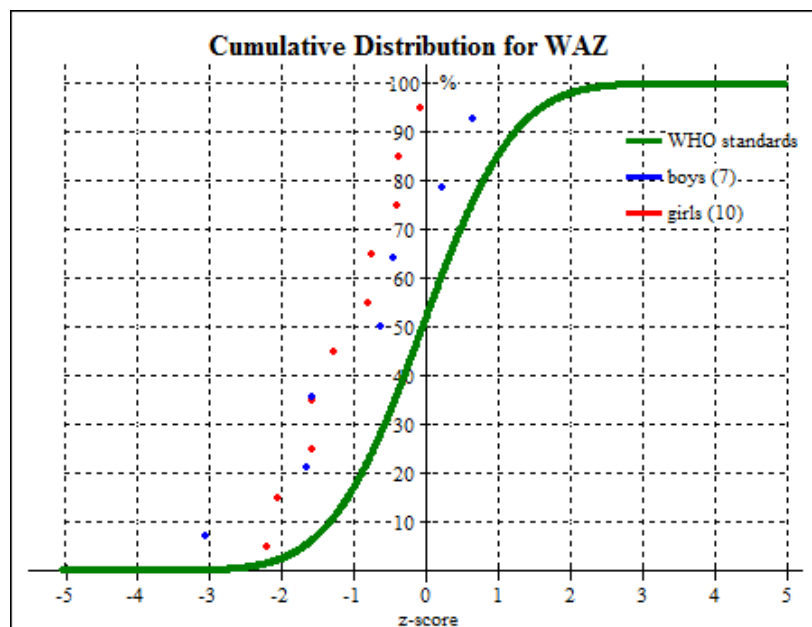
Age (mo)	Total no.	Severe wasting (< -3 z-score)		Moderate wasting (≥ -3 and < -2 z-score)		Normal (≥ -2 z score)		Oedema	
		No.	%	No.	%	No.	%	No.	%
6-17	6	0	0.0	2	33.3	3	50.0	1	16.7
18-29	4	0	0.0	0	0.0	4	100.0	0	0.0
30-41	4	0	0.0	0	0.0	4	100.0	0	0.0
42-53	4	0	0.0	0	0.0	4	100.0	0	0.0
54-59									
Total	18	0	0.0	2	11.1	15	83.3	1	5.6

Prevalence of acute malnutrition by age, based on weight-for-height z-scores and/or oedema



Age (mo)	Total no.	Severe wasting (< -3 z-score)		Moderate wasting (≥ -3 and < -2 z-score)		Normal (≥ -2 z score)		Oedema	
		No.	%	No.	%	No.	%	No.	%
6-17	6	0	0.0	2	33.3	3	50.0	1	16.7
18-29	4	0	0.0	0	0.0	4	100.0	0	0.0
30-41	4	0	0.0	0	0.0	4	100.0	0	0.0
42-53	4	0	0.0	0	0.0	4	100.0	0	0.0
54-59									
Total	18	0	0.0	2	11.1	15	83.3	1	5.6

Prevalence of underweight by age, based on weight-for-age z-scores.



		Severe underweight (< -3 z-score)		Moderate underweight (≥ -3 and < -2 z-score)		Normal (≥ -2 z score)		Oedema	
Age (mo)	Total no.	No.	%	No.	%	No.	%	No.	%
6-17	5	1	20.0	2	40.0	2	40.0	1	20.0
18-29	4	0	0.0	0	0.0	4	100.0	0	0.0
30-41	4	0	0.0	0	0.0	4	100.0	0	0.0
42-53	4	0	0.0	0	0.0	4	100.0	0	0.0
54-59									
Total	17	1	5.9	2	11.8	14	82.4	1	5.9

		Severe wasting (<-3 z-score)		Moderate wasting (>= -3 and <-2 z- score)		Normal (> = -2 z score)		Oedema	
Age (mo)	Total no.	No.	%	No.	%	No.	%	No.	%
6-17	6	0	0.0	2	33.3	3	50.0	1	16.7
18-29	4	0	0.0	0	0.0	4	100.0	0	0.0
30-41	4	0	0.0	0	0.0	4	100.0	0	0.0
42-53	4	0	0.0	0	0.0	4	100.0	0	0.0
54-59									
Total	18	0	0.0	2	11.1	15	83.3	1	5.6