

PROJECT AID THE GAMBIA

**ANNUAL REPORT
FOR 2011**

REGISTERED NGO

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INTRODUCTION

Project Aid The Gambia, is a German / Gambian registered International Non Governmental Organisation(NGO), whose objective is to supplement Governments efforts in providing humanity services to the target rural communities. The project has been involved in series of successful projects since 1991. As Education, Health and Agriculture are the founding block of any meaningful development, Project Aid strives very hard to excel in these domains. Jahally Health Centre has been a model clinic since its inception in 1990. The Kindergarten has been exceptional in terms of its infrastructure and academic out put. Project Aid is presently sponsoring five women Agricultural gardens within central River Region. In the year 2011 the project in collaboration with German Government has embarked on building a Health Centre in Njaba Kunda which was designed to be maintenance poor. The administrative head office is situated in Manjai Kunda (KMC) Kanifing Municipal Council, .

CURRENT PROJECTS

JAHALLY HEATH CENTRE

Jahally is in CRR West, a few kilometres to Brikamaba. The community in Jahally are Fulas, Mandinkas and predominantly Sarahuli. The Health Centre was established in 1991 to compliment government effort in realising MDG 4,5 and 6.

The Health Centre is one of the most famous health facility in the rural area in terms of infrastructure and quality health delivery services. Jahally Health Centre is a non profit making health centre.

Our registration fees are as follows:

CHARGES FOR PATIENTS IN JAHALLY HEALTH CENTRE

AGE	AMOUNT
Under 5 years old	D 0.00
5-14 years old	D 1.00
15 and above	D 5.00
Foreigners	D 10.00

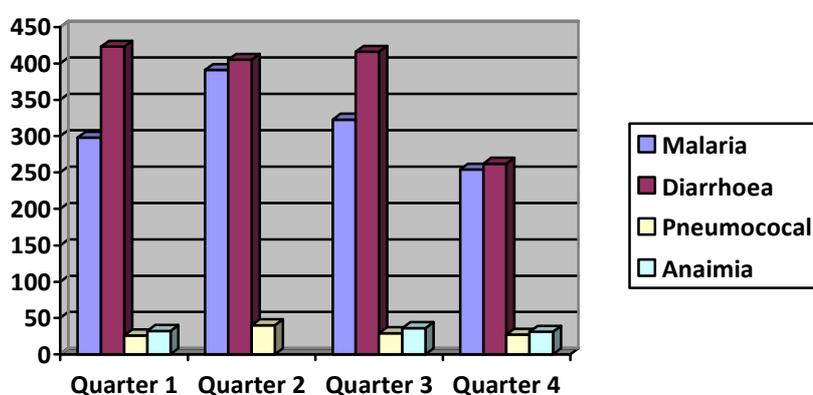
NB: All antenatal and deliveries are conducted free in the health centre. Admission fee is D20.00 including lab fees. Laboratory investigation is D5.00 for each test required, infants are exempted.

STATISITIC (Out Patient)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1200	1285	1484	1164	1137	1222	947	950	1317	989	732	751	13178

There are three consultation rooms. We treat patients in the whole regions of CRR,LRR,URR and some part of Cassamance in Senegal. The most common disease conditions we treat are presented in the graph in four quarters.

Graph showing common diseases treated in Jahally health centre in four quarters in 2011.



The total number of patients seen in the four quarters was 13,178 patients. 37.3% of the patients are between 6-14 years and the remaining 31.5 are above 14 years.

There is one pharmacy where all prescribed drugs are dispensed by the pharmacy assistant. The out patient also have a laboratory where investigation are carried out on patients such as blood film for malaria test (BF) haemoglobin estimation(HB), white blood cell count(WBC) HCG, Acid fast bacilli (AFB) for sputum spearing for tuberculosis, sickle cell and venereal disease research laboratory(VDRL) to investigate syphilis. There are two wards namely adult ward where all adult male and female patients are admitted and children's ward mainly for children only. There are two private wards attached to the adult ward, nurses duty room and office space for MRC who is currently conducting two years research on pneumonia sepsis and meningitis in children under five years old, The two wards has a capacity of eleven beds each. There are two flush toilets and one shower in all of them. The electricity supply in the health centre comes from one big source of solar energy and a bore hole that supply clean pipe born water.

STAFF STRUCTURE

There are twenty three staff in the health centre including Artificial Restorative Treatment (ART). Below is a table showing the number of staff and positions

STAFF	NUMBER
Registered Nurse General	1
State Enrol Nurse General	3
Nurse Attendants	8
Gardeners	2
Orderlies	3
Drivers	1
Watchman	1
Community Oral Health Worker	1
Assistant C O H W	2
Total	23

During the year under review, three nurses and one COHN resigned from the project. Two trained nurses and two nurse attendants were employed.

CAPACITY BUILDING

Currently the project is sponsoring two nurses in SEN school and one nurse as a midwife in SRN school. This will boast the standard of quality health delivery in the health centre. During the year 2011, series of trainings were conducted from the invitation of department of state for health and social welfare. Two nurses were trained on IPT in malaria diagnosis and management. Two were trained as leprosy and tuberculosis inspectors (LTI). One person also was trained as a councillor in VCT voluntary counselling and testing in HIV/AIDS. One person trained on female genital mutilation and cutting (FGMC), Its immediate and long term complication and management.

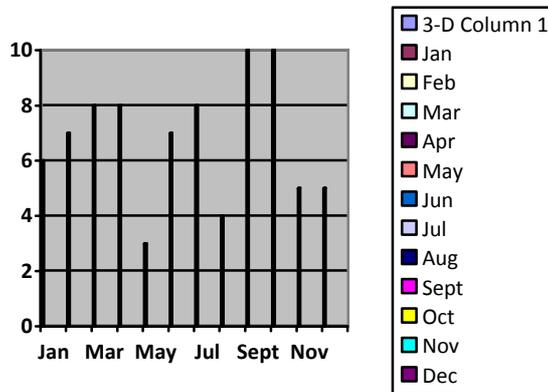
MATERNITY UNIT

The labour ward consists of two delivery beds, two baby cots and one post natal bed for observation of post delivery mothers for six hours. It is equipped with a sterilizer. Only normal deliveries are conducted in the health centre while abnormal labour cases are referred to Bansang Hospital to be attended by either midwife or obstetricians.

DELIVERY

Jahally Health Centre is not left behind in terms of conducting proper and quality delivery to women. We have delivered eighty five clients from Jan-Dec 2011.

THE GRAPH BELOW SHOWS THE TOTAL DELIVERY FROM JAN-DEC 2011



During the year 2011 only one fresh still birth delivered in the health centre. Three macerated still births. No maternal death in the year 2011. Out of the total deliveries 16.5% are teenagers. 87.1% of the total deliveries are conducted by senior nurse attendants who benefited from on job training and locally certified to conduct safe and normal vaginal deliveries.

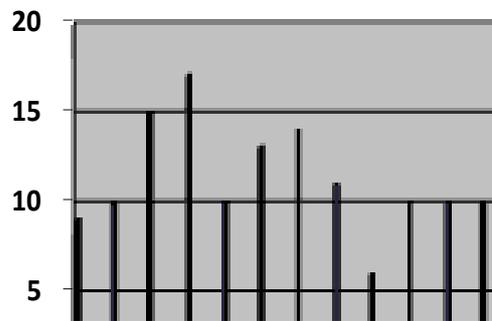
ADMISSION

Only conditions that cannot be managed at the out patient are admitted in the ward. These includes malnutrition, burns, severe malaria, severe diarrhoea, pneumonia, sepsis, dysentery, etc. However the number of deaths in the health centre for Jan to Dec 2011 reads- Severe dehydration 2, severe pneumonia 2 severe diarrhoea 1 serious possible bacterial infection (sepsis) 1, persistent diarrhoea with dehydration 1 and severe malaria 4. The total number of death was 11.

REFERRALS

Jahally health centre is a minor health centre according to the World Health Organization (WHO) definition. The health centre does not treat surgical cases beyond the staff limit, orthopaedic cases and some urological conditions are all referred to Bansang Hospital.

GRAPHS SHOWING REFERALL FROM JAN TO DEC 2011.



REPRODUCTIVE AND CHILD HEALTH/BIRTH CONTROL

Healthy children together with a healthy mother makes a smiling family. A mother can take good care of her children only when, food, shelter, clothing as minimal basic human needs is achieved followed by physical and mental well being, economic burden is minimised, poverty reduced, better educated. Currently we have enrolled sixty clients. Some of the male clients declined registration. Out of the total registered, 65% of the clients are female and 35% are male. 100% of all the clients are in their active reproductive stage.

ACTIVITIES

General cleaning and environmental sanitation of the health centre is another priority to the health staff. The staff together with cleaners engaged in general cleaning periodically to make the health centre second to none. The staff formed a joint football team with the teachers in the kindergarten in order to create a sense of oneness, unity and corporation. Two football matches were organised between the project staff and teachers of Brikamaba Senior Secondary School. As part of staff motivation and comfort, two new fridges were bought for nurses and ART. Five camping lamps were also provided to substitute electricity supply in the wards and out patients at night. Monthly meeting is another important schedule. Important matters were discussed pertaining to the up keeping of the health centre.

LABORATORY REPORT-SEPTEMBER-DECEMBER 2011

The information below shows number of children above 5 years and adults tasted at the lab for malaria microscopy. White blood cells count, Haemoglobin HCG for pregnancy AFB for TB and Urinalysis.

In September

	Tested	Positive	Negative
BLOOD FILM	414	101	313
WBC	376	101	313
HB	46	03 Low Haemoglobin	03 Low Haemoglobin
HCG	35	24	11
AFB/TB	6	1	5

In October

	Tested	Positive	Negative
BLOOD FILM	418	80	338 for malaria microscopy
HCG	20	14	6
AFB/TB	16	2	4
WBC	390	2	4
HB	32	2 Low Haemoglobin	2 Low Haemoglobin

In November

	Tested	Positive	Negative
BLOOD FILM	293	97	196 for malaria microscopy
AFB/TB	12	2	10
HCG	12	10	2
WBC	281	10	2
HB	30	10	2 Low Haemoglobin

In December

	Tested	Positive	Negative
BLOOD FILM	306	64	242
AFB/TB	9	3	6
HCG	12	8	4
HB	38	8	4
WBC	30	1 Low Haemoglobin	1 Low Haemoglobin

All tests are 5 Dalasi each except HCG and AFB which are D35.00 and free respectively.

DENTAL CLINIC 2011

The dental clinic was co-operated into the health centre in 1998 with the view of promoting oral health in the area and was fully operational in 2003 after the 12 weeks intensive course which was conducted in Jahally health centre where 5 project staff were trained.

In 2011 the dental clinic registered a total number of 1201 patients, out of which 633 were female. 1339 teeth have been extracted and 69 teeth were restored with sealing

materials (glass ionomer). 362 patients were treated with abscesses, 12 patients were referred to our clinic and our clinic referred 19 patients for dental sealing at Bansang.

The dental clinic received patients all over the country and even foreigners as far as Senegal. The following patients have been treated as charted below.

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
99	98	108	121	150	110	103	76	83	75	92	56	1171

Dental training program is being considered as the clinic survey revealed that the spreading of dental problem is high. It is proven true that project aid the Gambia is a non profit making health facility.

**MEDICAL RESEARCH COUNCIL (MRC) IN COLLABORATION WITH
PROJECT AID THE GAMBIA PNEUMOCOCCAL SURVEILLANCE
PROJECT-FULADU WEST, CRR THE GAMBIA**

**REPORT JAHALLY HEALTH CENTRE FROM SEPTEMBER 12 TO
DECEMBER 31- 2011**

Project activities started at Jahally health centre from September 12, 2011. As per project set criteria the children aged 0 to 59 months of age from study geo area who were admitted overnight at health centre were enrolled in the study. After enrollment, the children are consented for blood samples. After the sample has been taken, they are then transported by project staff to Basse lab as soon as possible (within 2 hours) for blood culture. The detail is attached as below.

Important thing here to note is the two blood cultures positive for staphylococcus aureus cases where the children presented with serious illness and first line treatment which is in common practice here does not include antibiotics directed at this organism but after the result was conveyed in time and so the treatment was changed accordingly. Initially the reporting mechanism was not that optimal but now it has been improved and the results are conveyed to the health facility in real time for better management.

Interaction with staff and in-charge at Jahally has been very cordial. One project nurse is placed permanently at the centre specifically for the inpatients in the ward and OPD when and where required. That has helped a lot in building strong working relationship.

Senior project staff including epidemiologist, clinician and nursing coordinators make regular visits at the centre for QC/QA, refresher for all involved about the project set SOPs, explain activities and discuss issues and the way forward to more cordial relationship and fruitful discussions in future

Pneumococcal Surveillance Project-Fuladu west,CRR, The Gambia

Subject	Total		
	<1 yr	>1yr	Total
Total U5 Admissions	29	95	124
Total Enrolments	35	54	89
Total Meeting PSP Criteria*	30	38	68
Total Blood Cultures	21	46	67
Total Declining BC	8	7	18
Total Unable to Bleed	4	0	4
Total Positive Blood Cultures	1	2	3 (2 S. aureus & 1 S. Pneu)
Total Positive RDT	18	33	51
Outcome-Total Recovered	32	55	87
Outcome-Total Deaths	1	0	1

PSP Criteria*: age 0-59 months and living within study geo area

**ANNUAL REPORT OF JAHALLY-MADINA
KINDERGARTEN**

FOR THE YEAR 2011 DATE 26/12/2011

Once again we have successfully gone through another year of success in the history of our beloved institution under the banner of Project Aid, The Gambia. As always the Kindergarten has made tremendous strides to claim its rightful position in the cadre of Nursery Education in The Gambia since its inception in Sept 2004. A lot of achievements have been registered during this year prominent among which are the increase in enrollment, acquisition of a new giant TV screen, human resource development, continues supply of food, uniform and medical services to name but a few.

Unlike other provincial kindergartens, The enrollment figures in Jahally-Madina Kindergarten still continues on an upward surge despite the stiff competition with the two existing ‘Madarassas’ (Quranic Schools) of Jahally and Madina. This Sept alone a hundred and two new students (102) were registered out of which 56 were girls giving a hand to the presidential crusade of supporting the girl child in acquiring education. Not only has our robust campaign enhances a significant achievement in maintaining the 240 student capacity in the kindergarten but also compelled the said Quranic schools to shift their operational times to the afternoon instead of morning to avoid collision.

Audio-visual classes has also been an integral component of our educational strategy as seeing is believing and also children learn faster through seeing. But unfortunately couple of months ago we experienced some problems with our TV which we could not ameliorate but upon request from management a giant TV is immediately sent in

from German to replace the broken one and will be operational by next term. Thanks to the German sponsors for their foresight.

Human resource development has also being placed on a high premium during the year under review as the school and the project management are cognizant of the fact that a well trained and motivated staff are bound to be more productive. In recognition of this fact, two of the seven untrained teachers Mr. Landing Jassey and Mr. Muhammed Ceesay to be precise who were sent since last year are still at the College for the three years Early Childhood Development (ECD) Course on full scholarship at the expend of the Project. Plans are still on the way to send some more eligible candidates in the subsequent years.

In the area of Health and Feeding, the kindergarten still continues to provide free medical services and feeding to the 240 registered children despite the fact of being phased out of the WFP'S school feeding programme under the Department of State for Education. It is however worth mentioning at this juncture that feeding such a huge number of children on a daily bases has not being very easy for the institution due to the sky rocketing commodity prizes and unfortunately all our efforts to lure WFP back has so far fallen on deaf ears.

Not only do the kindergarten provided free medical services and feeding to the young stars but also supplied all the 102 new intakes with one new school uniform free as traditional of the institution. As the uniform materials are not available locally, the projects therefore buy and saw them from Banjul and transport it to Jahally every year for easy access.

The kindergarten has not also lose sight of their agricultural obligation as their vegetable garden has been very much part of their activities during the year under review as it served us not only as an elementary agricultural class for the pupil but also its produces were used to supplement the school canteen in order to provide adequate balance diet for the children. The bananas and pawpaw also continue to play a pivotal role in boosting the nutritional status of the children for adequate growth.

It is indeed an understatement to assert that the year under review has been truly eventful especially when one takes stock of the increase in enrollment, capacity building, free medical service, free feeding, free supply of uniforms and the admirable academic excellence. In fact in my candid opinion, the year under review has been one of success that will be remembered for years to come.

AGRICULTURE

As the project operates in three intervention areas namely Health, Education and Agriculture it is therefore just apt for us to shed some light on the developments that took place in this sector over the year under review. It's already established that the project has supported the operation of four vegetables gardens in the two communities, Jahally and Madina to be precise for many years now. It has provided safe wells and fencing materials from home and abroad for all the four gardens (2 in Jahally and 2 in Madina) costing over a million of dalais and are still being supportive to the crusade. In

the first garden of Jahally 10 of the 20 existing wells have just undergone some serious renovation and are now in the first class ranking. In the second Jahally garden, 10 new wells have just been added to the existing 4 and 1 of the 4 old ones renovated to a safer standard making scarcity of water a thing of the past in this garden too. In the first garden of madina, 3 new wells were dug during the year under review and 11 of the 21 existing ones renovated to a first class standard giving a total of 24 good wells providing abundant water to the disposal of the women making their dream come true.

Not only does the project confine its agricultural support to the people of the community to horticulture alone but also provided them with a Tractor with all its accessories to support them in all their agricultural ventures at a very minimal cost if any at all.

In 2011 the Project embarks on a garden project to further improve the nutritional requirements of the kindergarten students. The area was identified by the village. The fencing was done by the project and six concrete wells were constructed. This project is currently in progress.

MODEL HEALTH CENTRE IN NJABA KUNDA

In 2009 after conducting the independent inspection of all 35 upcountry Rural Health Centres it's became obvious to Project Aid, that the biggest challenge is the maintenance and effective cleaning of the facilities. The highest priority is to provide all Health Centres with water and electricity-preferably operated by solar power system.

The experience in Jahally has taught Project Aid the advantage of tiling all wards and rooms which is a crucial factor to enable staff to clean properly. Project Aid's whole concept is based on the idea of low- maintenance. All rooms have to be tiled, especially the walls up to least two meter height. Furniture such as beds should be made of concrete which will allow easy cleaning and ensure high hygienic standards.

During the inspection the Njaba Kunda Health Centre-the very place, where the Project Aid's founders, Matthias Ketteler and Frank Heuer in 1986 first came in touch with the rural Gambian health system-was found to be in the worst condition of any health centre inspected. Project Aid plans to entirely re-constructs the building and its health facilities in accordance to the principles which have been proven so valuable in Jahally such as the tiling and cross-ventilation in Jahally and in all rooms.

Project Aid has been working on the reconstruction of Njaba Kunda Health centre into a Model Health Centre and will also train and supervise the cleaning staff for the first three years after the renovation then will hand the facilities back into the Governmental Health Care system. The work is expected to be completed in early 2012.