



JANUARY TO MARCH 2009

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Dear Readers,

The Health Management Information System unit of the Ministry Of Health and Social Welfare has developed this quarterly feedback bulletin for information sharing within the health sector and development partners. The data published is collected from the public, private; NGO and community managed/ owned health facilities From January to March 2009



Verifying data during the HMIS 2nd quarter monitoring and supervisory visit at Fatoto HC



Verifying data during the HMIS 2nd quarter monitoring and supervisory visit at RHT NBE - Fara Finne

Site Survey report for The Health Network Project.

Introduction

The MOH is in the process of implementing the health network pilot project in the Western health region. The objective of the project is to connect all the health facilities through a wireless system for the collection and management of health information and the registration and certification of births and deaths. As a result, the IT Technicians conducted an assessment of the following public health facilities in preparation for the project:

Bakau, Sere kunda, Faji Kunda, Sukuta, Banjulnding, Brikama, Gunjur and Brufut Health facilities

Aims:

The aims of this survey are:

To assess hardware needs of the health centres.

Evaluate the level of training needed for staff to implement the health network.

To assess electricity condition and distance from mass.

Assess the availability of space, desks and rooms for the use of the health network.

Findings:

None of the centres visited are ready for the health network to be introduced

Currently all of the facilities do not have functioning computers, internet connection, mass and reliable electricity supply. All the facilities have data entry clerks and space available as computer room.

Needs:

Each health facility need two computers and one printer, a mass for network connection, reliable electricity and the staff training to utilise the system efficiently and effectively.

Conclusion:

In conclusion there is an urgent need to update hardware, internet connection and electricity in order to successfully implement the health network.

The most pressing issue is the provision of twenty desk top computers, eight printers and access to the internet. However a training program must be implemented in order to ensure that all the staffs are competent in utilising the health network. Without proper training the computers and network shall not be utilised, so this is of high importance. Therefore the training program and hardware availability must go hand in hand in order to ensure success.

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Table. 1 Total number of malaria cases reported by the health facilities in Upper River Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	6596	932	392	7920	15
	>5	8100	1266	533	9899	4
	Pregnant women	732	381	78	1191	1
	Total	15428	2579	1003	19010	20
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	42.75%	36.14%	39.08%	41.66%	75%
	>5	52.50%	49.09%	53.14%	52.07%	20%
	Pregnant women	4.74%	14.77%	7.78%	6.27%	5%
	Total	100	100	100	100	100

Table. 2 Total number of malaria cases reported by the health facilities in Lower River Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	2419	19	88	2526	5
	>5	2776	31	70	2877	2
	Pregnant women	208	24	16	248	0
	Total	5403	74	174	5651	7
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	44.77%	25.68%	50.57%	44.70%	71.43%
	>5	51.38%	41.89%	40.23%	50.91%	28.57%
	Pregnant women	3.85%	32.43%	9.20%	4.39%	0.00%
	Total	100	100	100	100	100

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Table. 3 Total number of malaria cases reported by the health facilities in Central River Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	5668	470	90	6228	4
	>5	5438	498	84	6020	0
	Pregnant women	316	46	12	374	0
	Total	11422	1014	186	12622	4
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	49.62	46.35	48.39	49.34	100
	>5	47.61	49.11	45.16	47.69	0
	Pregnant women	2.77	4.54	6.45	2.96	0
	Total	100	100	100	100	100



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Table. 4 Total number of malaria cases reported by the health facilities in North Bank East Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	3320	114	95	3529	1
	>5	2938	190	108	3236	3
	Pregnant women	164	32	13	209	0
	Total	6422	336	216	6974	4
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	51.70	33.93	43.98	50.60	25
	>5	45.75	56.55	50.00	46.40	75
	Pregnant women	2.55	9.52	6.02	3.00	0
	Total	100	100	100	100	100

Table. 5 Total number of malaria cases reported by the health facilities in North Bank West Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	1632	98	238	1968	1
	>5	2395	172	110	2677	2
	Pregnant women	148	57	1	206	0
	Total	4175	327	349	4851	3
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	39.09	29.97	68.19	40.57	33.33333
	>5	57.37	52.60	31.52	55.18	66.66667
	Pregnant women	3.54	17.43	0.29	4.25	0
	Total	100	100	100	100	100

Table. 6 Total number of malaria cases reported by the health facilities in Western Region from January to March 2009

Number of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	19907	1691	382	21980	8
	>5	32619	2334	613	35566	7
	Pregnant women	1319	247	25	1591	0
	Total	53845	4272	1020	59137	15
Percentage of cases	Classifications	Uncomplicated malaria	lab confirmed malaria	Severe malaria	Total	Death
	≤ 5	36.97	39.58	37.45	37.17	53.33333
	>5	60.58	54.63	60.10	60.14	46.66667
	Pregnant women	2.45	5.78	2.45	2.69	0
	Total	100	100	100	100	100

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Table. 7 Total number of sexually transmitted infection cases reported by the health facilities in Upper River Region from January to March 2009

	TOTALCASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	128	1	0	9.65
FEMALE VAGINAL DISCHARGE	562	8	0	42.35
MALE GENITAL ULCER	36	0	0	2.71
FEMALE GENITAL ULCER	52	0	0	3.92
LOWER ABDOMINAL PAIN IN PREG. WOMEN	449	3	0	33.84
LOWER ABD. PAIN IN NON PREG. WOMEN	97	2	0	7.31
NEW HIV CASES	3	0	0	0.23
TOTAL	1327	14	0	100

Table. 8 Total number of sexually transmitted infection cases reported by the health facilities in Lower River Region from January to March 2009

LRR	TOTALCASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	77	0	0	12.69
FEMALE VAGINAL DISCHARGE	186	13	0	30.64
MALE GENITAL ULCER	9	0	0	1.48
FEMALE GENITAL ULCER	24	0	0	3.95
LOWER ABDOMINAL PAIN IN PREG. WOMEN	269	6	0	44.32
LOWER ABD. PAIN IN NON PREG. WOMEN	26	0	0	4.28
NEW HIV CASES	16	3	1	2.64
TOTAL	607	22	1	100

Table. 9 Total number of sexually transmitted infection cases reported by the health facilities in Central River Region from January to March 2009

CRR	TOTAL CASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	94	5	0	10.43
FEMALE VAGINAL DISCHARGE	264	13	0	29.30
MALE GENITAL ULCER	28	0	0	3.11
FEMALE GENITAL ULCER	27	1	0	3.00
LOWER ABDOMINAL PAIN IN PREG. WOMEN	338	15	0	37.51
LOWER ABD. PAIN IN NON PREG. WOMEN	138	2	0	15.32
NEW HIV CASES	12	0	0	1.33
TOTAL	901	36	0	100

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Table. 10 Total number of sexually transmitted infection cases reported by the health facilities in North Bank East Region from January to March 2009

NBER	TOTAL CASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	21	0	0	4.92
FEMALE VAGINAL DISCHARGE	94	6	1	22.01
MALE GENITAL ULCER	9	2	0	2.11
FEMALE GENITAL ULCER	11	2	0	2.58
LOWER ABDOMINAL PAIN IN PREG. WOMEN	91	2	0	21.31
LOWER ABD. PAIN IN NON PREG. WOMEN	197	1	0	46.14
NEW HIV CASES	4	0	0	0.94
TOTAL	427	13	1	100

Table. 11 Total number of sexually transmitted infection cases reported by the health facilities in North Bank West Region from January to March 20089

NBWR	TOTAL CASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	22	4	0	2.89
FEMALE VAGINAL DISCHARGE	133	9	19	17.50
MALE GENITAL ULCER	5	0	0	0.66
FEMALE GENITAL ULCER	11	0	0	1.45
LOWER ABDOMINAL PAIN IN PREG. WOMEN	205	12	13	26.97
LOWER ABD. PAIN IN NON PREG. WOMEN	371	18	18	48.82
NEW HIV CASES	13	0	0	1.71
TOTAL	760	43	50	100

Table. 12 Total number of sexually transmitted infection cases reported by the health facilities in Western Region from January to March 2009

WESTERN REGION	TOTAL CASES	INPATIENT CASES	INPATIENT DEATHS	%
MALE URETHRAL DISCHARGE	501	1	0	13.67
FEMALE VAGINAL DISCHARGE	1562	19	0	42.63
MALE GENITAL ULCER	104	2	0	2.84
FEMALE GENITAL ULCER	237	4	0	6.47
LOWER ABDOMINAL PAIN IN PREG. WOMEN	381	8	4	10.40
LOWER ABD. PAIN IN NON PREG. WOMEN	827	10	0	22.57
NEW HIV CASES	52	11	0	1.42
TOTAL	3664	55	4	100

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Table. 13 Total number of services provided by the Village Health Workers from January to March 2009

	WESTERN REGION	NBWR	NBER	LRR	CRR	URR	TOTAL
TOTAL PATIENTS TREATED	4104	2905	2886	588	3193	4699	18375
≤ 5 WITH SUSPECTED MEASLES	8	26	1	0	5	0	40
≤ 5 WITH FAST BREATHING	390	231	327	20	559	873	2400
≤ 5 WITH DIARRHOEA	874	366	352	49	665	1055	3361
≤ 5 WITH UNCOMPLICATED MALARIA	1371	1128	809	186	777	925	5196
≤ 5 ISSUED WITH COARTEM	163	305	775	109	354	117	1823
PREGNANT WOMEN WITH UNCOMPLICATED MALARIA	152	473	26	49	38	211	949
> 5 WITH UNCOMPLICATED MALARIA	863	3469	968	104	663	753	6820

Table. 14 Total number of services provided by the Traditional Birth Attendance from January to March 2009

	WESTERN REGION.	NBWR	NBER	LRR	CRR	URR	TOTAL
LIVE BIRTHS ATTENDED	1042	1748	372	335	588	878	4963
OTHER LIVE BIRTHS	296	8	179	157	145	184	969
STILLBIRTHS ATTENDED	12	1	4	3	22	8	50
OTHER STILL BIRTHS	6	4	6	11	18	30	75

Table. 15 Total number of deaths reported by the Village Health Services from January to March 2009

	WESTERN REGION	NBWR	NBER	LRR	CRR	URR	TOTAL
INFANT DEATHS	4	16	4	28	9	25	86
DEATHS ≤ 5 YEARS OF AGE	51	50	18	3	25	59	206
DEATHS > 5 YEARS OF AGE	58	20	46	25	42	99	290
MATERNAL DEATHS	3	0	1	0	2	1	7

Table. 1 Total number of Deliveries reported by the health facilities from January to March 2009

	WESTERN REGION*	NBWR **	NBER	LRR	CRR ***	URR
Total Deliveries	5449	524	687	303	534	821
Deliveries Attended by Midwife	2773	421	179	234	298	610
Live Births < 2.5 Kg.	378	60	116	79	75	64
Live Births > 2.5 Kg.	4585	458	547	214	464	743
Fresh Stillbirths	58	10	27	8	5	19
Macerated Stillbirths	45	6	15	3	1	22

- *RVTH data not included
- **Albreda HC data not included
- ***Bansang hospital data not included