



#### DEPUTY REGIONAL DIRECTOR VISIT TO HARGEISA & BORAMA



Dr. Jama/DRD at Hargeisa Airport

Dr. Mohamed Abdi Jama – Deputy Regional Director of WHO Eastern Mediterranean Regional Office accompanied with Dr. Daher A. Daher – WHO Somalia PHC Officer and Dr. Mohamoud Hassan Wais – Malaria Coordinator of WHO Sudan visited Hargeisa and Borama on 4th – 6th September 2007.

H.E. Vice Minister of Health and Labor and Director General of MOHL received the mission at the Airport and welcomed. The same day, Dr. Jama met with H.E. The President of Somaliland and Minister of Health and Labor and his senior staff at the Ministry.



Amoud Medical Students welcoming Dr. Jama

Dr. Jama paid visits to Hargeisa Group Hospital, Hargeisa and Amoud Medical Schools, Hargeisa Health Science Institute, Menhal Specialty Hospital and Edna Hospital, Annalina TB Hospital and Borama General Hospital and was briefed by the officers.

Dr. Jama also met with United Nations Representatives in Hargeisa, Somaliland Medical Association, Health Sciences Institute Director, and Governor of Awdal Region and Awdal Regional Medical Officer - **Comprehensive report is available in the library and shared with Nairobi Office.**

#### WHO TEAM IN HARGEISA MEETING WITH H.E. MINISTER OF HEALTH

H.E. Minister of Health and Labor Mr. Abdi Haybe sent an official letter to WHO Hargeisa Office requesting a briefing meeting. WHO Technical Staff met the same day at 11:00 am and asked Mr. Nasir to prepare a brief presentation and send to everybody for comments. The Presentation was prepared and sent to all program officers and again the team met at 1:00 pm to review the presentation.

WHO Team met with H.E. The Minister on 23rd September. H.E. the Minister opened the meeting, welcomed WHO staff and asked their briefing. Ms. Asia Osman thanked the minister and his senior staff for organizing this very important meeting and asked Dr. Abdikarim to present the brief presentation of WHO main activities in Hargeisa. The atmosphere of the meeting was very good and heated sometimes. H.E. The Minister, Director General and Director of Planning of the Ministry of Health and Labor who were also present in the meeting appreciated WHO activities and collaboration with the Ministry of Health and Labor and also mentioned that there are still programs need to be improved. H.E. The Minister mentioned that there are allot of training activities mentioned in the report and expressed his concern about the period of the trainings which are maximum 5 days and less. He also added that the Ministry needs long period trainings and other support which he mentioned that they had already submitted to the DRD during his visit to Hargeisa.

Dr. Anwar, Director General of the Ministry complained collaboration of his office and some of the programs, but after discussion and clarification it was agreed that the working relationship is very good even though it needs further improvement. MOHL officers present in the meeting were also Dr. Abdirahman EPI/Polio Manager and Dr. Ismail Adam NTP/MOHL.

WHO team who were present in the meeting were Ms. Asia Osman, Dr. Abdirahman Ba, Dr. Abdikarim Yusuf, Mr. Hasan Elmi, Mr. Nasir Hirsi, Ms. Roda Ali, Mr. Samaale, Dr. Ahmed Ibrahim Bede and Mr. Abdi Hassan Dualeh.

**Presentation is available in the Library and will be sent upon request.**

# Vaccine Management Workshop

## 1. BACKGROUND

The Vaccine Management Assessment (VMA) in Somaliland was conducted from 19th-30th August 2007 at national, regional and service delivery levels to investigate both the knowledge and practices of vaccine-management amongst health staff operating at national, regional and service-delivery levels. Based on the major gaps identified in the assessment, action plan was prepared to improve knowledge and practices of vaccine- management at different levels. One of the recommendations was to develop a vaccine management training package anchored in the major gaps identified and give training for health workers at different level.

WHO-Somalia in collaboration with Ministry of Health and Labour, Somaliland have initiated this training course to enhance the vaccine management capacity of the country by providing training for 36 Health workers at national, regional and district level and for WHO, UNICEF and other NGO support staffs engaged in EPI activities.



Center- Director General of MOHL officially opening the workshop



Participants of the Workshop

## 2. TARGET AUDIENCE AND CHARACTERISTICS OF VACCINE MANAGEMENT TRAINING

This vaccine management training aim at providing knowledge and practices of vaccine management amongst health staff operating at national, regional and service-delivery levels to conduct their day-to-day activities and resolve problems that arise in the implementation of their vaccine handling practices. The vaccine management training provided an opportunity to update all participants with the major gaps identified in Vaccine Management Assessment (VMA) in vaccine handling practices. Most importantly, participants were trained on how to identify vaccine and diluents, use of proper stock management, establish vaccine wastage monitoring system and proper vaccine storage temperature. The training was officially opened by the Director General of Ministry of Health and Labour in Hargeisa at the institute of Health Sciences. There were 37 participants from regions, MOHL, WHO, UNICEF, CARE, SRCS and World Vision

## 3. LEARNING OBJECTIVES

### 3.1. General Objective

- To improve knowledge and practices of vaccine management skill at national and regional level and other organizations involved with vaccine management practices.

### 3.2. Specific Objectives

- By the end of the vaccine management training, the participants should be able:
  - To identify the vaccine store workers' roles in the EPI vaccine management core processes within the context of their working environment
  - To know the correct vaccine storage temperature of vaccines and diluents at different level
  - To use standardized recording and reporting of all stock movements
  - To use effectively Vaccine Vial Monitor (VVM) for vaccine management purposes (monitoring vaccine quality and stock management )
  - To build capacity and re-enforce the proper use vaccines and diluents
  - To build capacity and re-enforce the use of Multi Dose Vial Policy
  - To implement vaccine wastage monitoring system

The workshop was facilitated by Dr. Hailu WHO Short-term Consultant and Mr. Abdi Hassan Dualeh—WHO Hargeisa.

**Comprehensive Report prepared by Dr. Hailu is available in the Library and can be shared upon request.**

## HIV AIDS Unit

HIV/AIDS team in Hargeisa conducted on-job training of New Data Clerk at Hargeisa IPTCS center. Objectives of the training were: -

- Introduce the various tools/form utilized for client monitoring and reporting
- Train the staff on the data entry and compiling

HIV/AIDS Unit team also participated several meetings: -

### 1. IPTCS Meeting on 15th September, objectives were:

- To discuss monthly IPTC services in Somaliland and data collection
- To exchange views on how to improve services among all stakeholders



HIV/AIDS HRCB Officer and HIV/AIDS Data Manager training the IPTCS Data Clerk

### 2. HIV/AIDS Capacity building technical group on 29th September to discuss: -

- Selection of members of the working group
- Selection of Vice Chairperson
- To coordinate stock taking of activities
- To develop an action plan for the working group

## Library and Knowledge Management Sharing Center

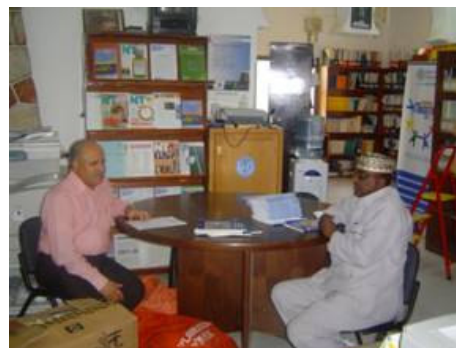
WHO Hargeisa Library and knowledge management center visited Hargeisa University Library, Edna Hospital Library and Health Science Institute Library and conducted on-job training and registration of Health InterNetwork access to Research initiatives (HINARI) for Edna Ismail Maternity and teaching Hospital.



On job training at Edna Maternity and Teaching Hospital



Left Dr. Munim—WHO Hargeisa OIC and Dr. Deria—Dean of Hargeisa Medicine Faculty



Left Dr. Munim—WHO Hargeisa OIC and Dr. Said—Dean of Amoud Medicine Faculty at WHO Library

The center donated 330 publications with 37 different titles to Hargeisa University Medicine faculty in an effort to strengthen the information access of the faculty professors and students. The center also donated 256 publications with 29 different titles to Amoud Medicine Faculty. The center also assisted Hargeisa University and Ministry of Health to register online initiatives of AGORA (Global Online Research on Agriculture) and OARA (Online Access to research in the environment).

The center also distributed three different publications; 1. WHO Somalia Annual Report—2006, WHO year in Review—2006 and 2007 World Health Report—A safer future in English and Arabic Version to: - Hargeisa University, Amoud University, Health Science Institute, Ministry of Health and Labor—Minister and DG offices, Edna Adan Maternity Hospital, Somaliland Medical Association, All UN Agencies in Hargeisa and 10 International NGOs in Hargeisa.

## Polio Unit

### Main activities of Polio unit were: -

- Review of SIAs micro plans the for Togdher Region
- Supervision and monitoring of Implementation of the second phase of NIDs campaign
- Coordination meetings with UNICEF and MOHL
- Cold Chain and Vaccine management training for PEOs, National and Regional Cold chain and EPI managers.
- UNTP coordination and planning meetings with others UN agencies.
- Administration and finance
- AFP surveillance activities.

### Jan-September 2007 AFP cases reported by Month of reporting

REGION	Jan	Feb	Mar	April	May	June	July	August	Sept	Total
GALBEED				3		1	1		1	6
SAHIL				1		2				3
SANAG				1				4		5
SOOL					1		1			2
AWDAL					2		1			3
TOGDHER	5	3			1		2			11
<b>Total</b>	<b>5</b>	<b>3</b>		<b>5</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>1</b>	<b>30</b>

## Reproductive Health Program

Three Traditional Birth Attendants were conducted in Hargeisa, Arabsiyo and Gabiley. Number of participants of each training were 20. The objectives of the training was to upgrade the skills and knowledge of traditional birth attendants. TBA kits were distributed to all participants.

## Basic Development Needs

- BDN team in Hargeisa visited Agabar BDN village and conducted orientation of Village Development Committee (VDC).
- The team also visited Dararweyne and conducted orientation of Village Development Committee and Cluster Representatives

## Laboratory Unit

### Main activities of the Laboratory unit were: -

- Distribution of 8 ice-lined refrigerators worth 8000 US\$ to Hospitals in Somaliland.
- Support to Cholera culture activities through supply of reagents for cholera culture activities
- Supply of laboratory reagents/supplies for malaria, TB and blood safety.

## Tuberculosis Unit

### Main activities of Tuberculosis unit were: -

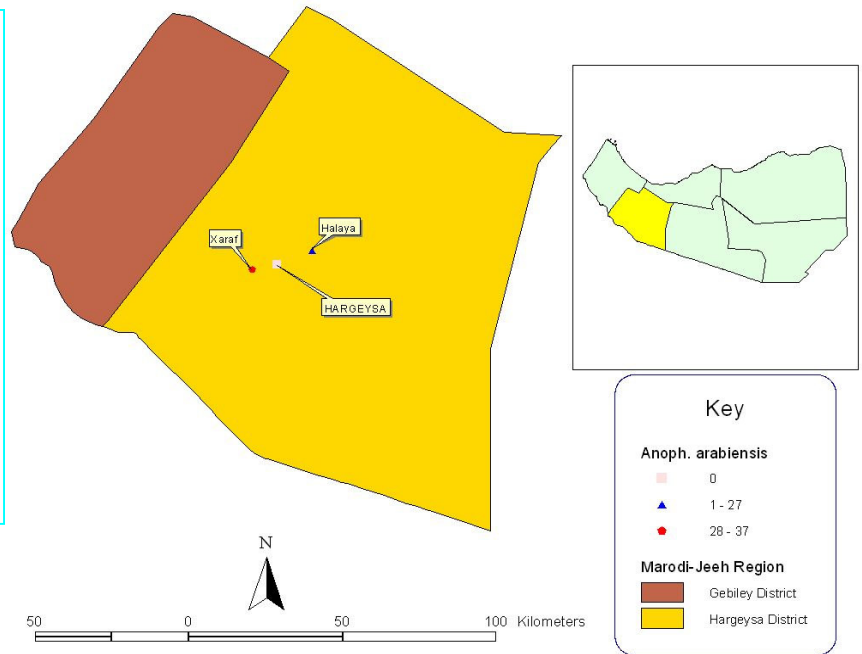
- ENRS recording to improve recording and reporting system of the TB center in Hargeisa
- Evaluation of Damin system and its effects on drug adherence and treatment outcome.

# Malaria Unit

## Entomological Surveillance

Roll Back Malaria Unit in close collaboration and leadership of Ministry of Health and Labour Malaria unit collected entomological surveillance on monthly basis.

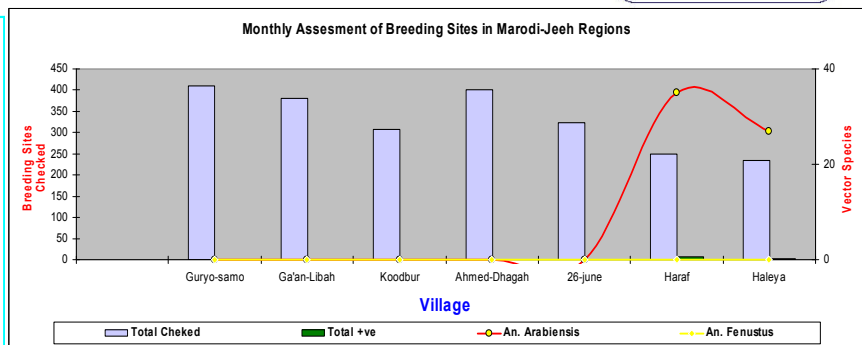
The entomology inspection was carried out in Five (5) sections of Hargeisa town and two (2) villages in Hargeisa district from all possible breeding sites during September 2007 and the entomology team has checked 2310 breeding sites and found Anopheline larvae from the inspected areas such as barkits, water-wells, water-pounds, water-tanks and water-dams in two villages namely Haraf and Halaya.



### Quality Control

The Quality Control and the Quality assurance of malaria microscopy sentinel sites have already been started Somaliland 2005. The Quality Assurance and Quality Control activities are conducted in regular intervals, followed by the submission of the reports with constraint and recommendation of the visited sentinel sites for necessary action and record.

The sentinel sites visited were Mandhera MCH (Sahil Region), Darar-Weine MCH and Gabiley Hospital (Marodi Jex region).



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QUALITY CONTROL OF MALARIA MICROSCOPY										Year	2007	
Somaliland										Month	September	
Region: Marodi-Jeeh and Sahil regions												
District	Health Facility	Laboratory results by H/F Technicians		Laboratory slides for QC		QC Results of Positive slides		QC Results of Negative slides		Quality of Staining		
	Hospital/MC Hs	Positive	10% Negative	Positive	Negative	Positive	Negative	Negative	Positive	Satisfactory	Unsatisfactory	
											Acidic/ Too Red	Alkaline / Too Blue
Gabiley	Hospital*	4	5	4	5	4	0	5	0	Satisfactory		
Mandhera	Mandhera* MCH	0	5	0	5	0	0	5	0	Satisfactory		
Hargeisa <b>Darar-Weine MCH</b>												
	July/07	2	2	2	2	2	0	2	0	Satisfactory		
	August/07	3	2	2	2	2	0	2	0	satisfactory		
	Sept/07	2	2	2	2	2	0	2	0	Satisfactory		
Malaria QC/QA, RBM, WHO Somalia										Lab QC/QA Form. RL 2006		
Note:-												
Acidic Staining = pH low = < 7.2			Satisfactory Staining = Proper Staining, blood slide free from dust and debris, properly labeled and kept in the box									
Alkaline Staining = pH high = > 7.2			Unsatisfactory Staining = Too Red or Too Blue, not properly labeled or kept in the box									

Indicates QC for August

#### Recommendation;

- All positive slides should be kept for QC( many of the centers discard the slides without clear justification)
- Further strengthening of the QC and QA

# UN Agencies Meetings & Trainings

## Meeting with UN Resident Coordinator Advisor in Somaliland—Ms. Safia Anderson

Ms. Anderson visited WHO Hargeisa Office and met with the technical staff in a follow up of WHO Hargeisa input to the Somaliland UNTP AWP 2008-2009- Outcomes. Ms. Anderson explained to the staff the information required at this initial stage and the important of WHO input to the related Outcomes. She also provided guidelines and sample document which was already filled.

Ms. Asia appreciated the visit of Ms. Anderson and promised that WHO Hargeisa input will be finalized and shared with all UN Agencies before the deadline. Ms. Asia asked all the technical staff to continue the meeting by going through all the outcomes and filling what is related to the mandate of the Agency.

Completed draft document was sent to the Resident Coordinator Advisor in Somaliland and all head of UN Agencies in Hargeisa and also shared with WHO Nairobi Office for comments and advice.

Participants of the meeting were

Participants of the meeting were: - Ms. Asia Osman, Mr. Abdi Hassan Dualeh, Mr. Hassan Elmi, Dr. Abdikarim Yusuf, Ms. Roda Ali, Dr. Ali Abdillahi, Mr. Abdirahman Sharif and Mr. Nasir Hirsi.

## Meeting with All UN Agencies at WFP Office

A meeting was called for those involved in the preparation of the UNTP AWP from all UN Agencies in Somaliland at WFP Office in Hargeisa. Objectives of the meeting were among others:-

### Agenda

1. UNTP AWP finalization for submission to Nairobi
2. Nutrition issues to be presented by FSAU
3. Activity update and information sharing of each UN agencies

Each Group presented the status of the finalization of UNTP AWP. FSAU also presented the findings of a Nutritional Survey in Somaliland.

Ms. Asia Osman shared with the participants the activities of WHO during the last month and mentioned that there was a delegation from EMRO led by Dr. Mohamed Abdi Jama – Deputy Regional Director who met with the authorities and visited Hospitals, Universities and other places.

WHO Participants of the UN meeting were: - Ms. Asia Osman, Mr. Abdi Hassan Dualeh, Mr. Hassan Elmi, Dr. Abdikarim Yusuf, Ms. Roda Ali, Mr. Abdirahman Sharif and Mr. Nasir Hirsi.

# Surveillance Data

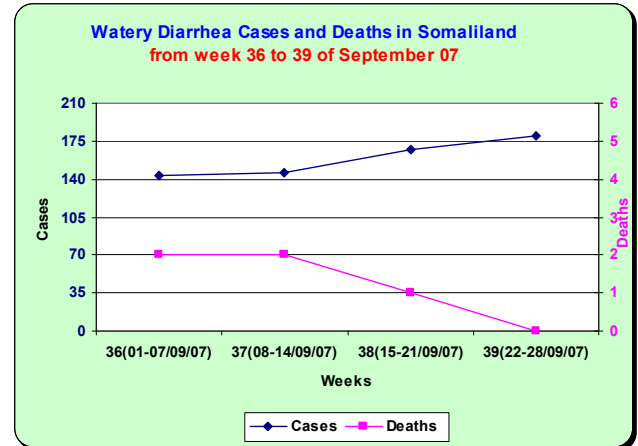
## INTRODUCTION

Generally, the surveillance situation of Somaliland has improved compared to last years and the entire surveillance network manages data effectively while WHO Hargeisa receives data on weekly basis. 56 sentinel sites in Somaliland reports on weekly basis through the help of Polio team in the regions and districts.

## WATERY DIARRHEA

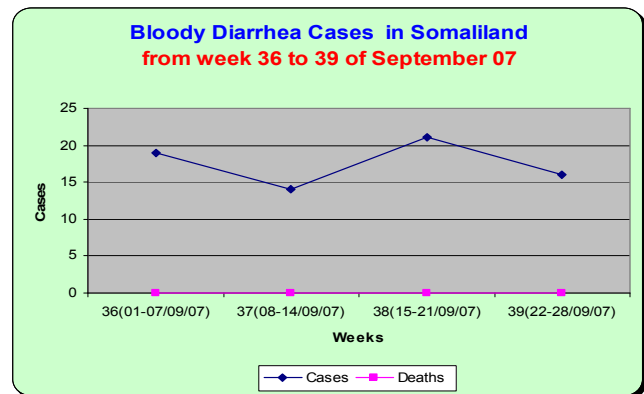
In week 36, a total of 143 cases has been reported, out of this 2 deaths occurred in this week. The general condition of cases in not severe as far as Case Fatality Rate (CFR) is 1.39%, therefore, observation of the data imply lower percentage of deaths.

In week 37, a total of 146 cases were reported by sentinel sites, out of this number 2 deaths were reported. The data of this week is similar with previous week (36) the Case Fatality Rate (CFR) is 1.36%. Week 38, which is the 3<sup>rd</sup> week of September 07, the obtained data shows a total number of 167 cases and out of this 1 death was reported. CFT is 0.59%. Week 39, which is the last week of September 07, 180 cases were reported, in this week no death has occurred. During this week number of cases has slightly scaled-up, but fortunately no death is reported. In general the graph for the cases for this month is indicating slight increase, for deaths is showing decrease.



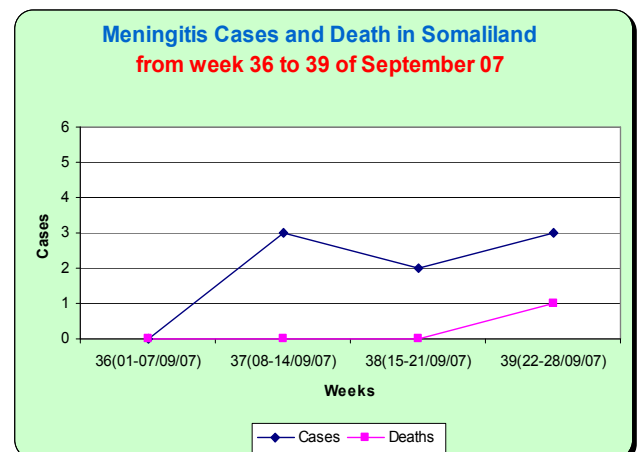
## BLOODY DIARRHEA

70 Cases of bloody diarrhea were reported and no death reported for Sept 07; in week 36, 19 cases were reported. Week 37, total of 14 cases has been reported, showing decrease of 5 cases compared to prior week. Week 38, total of 21 cases has been reported, increase with 7 cases compared to last week. Week 39, total of 16 cases of bloody diarrhea were reported by the sentinel sites as well zero death reported for month.



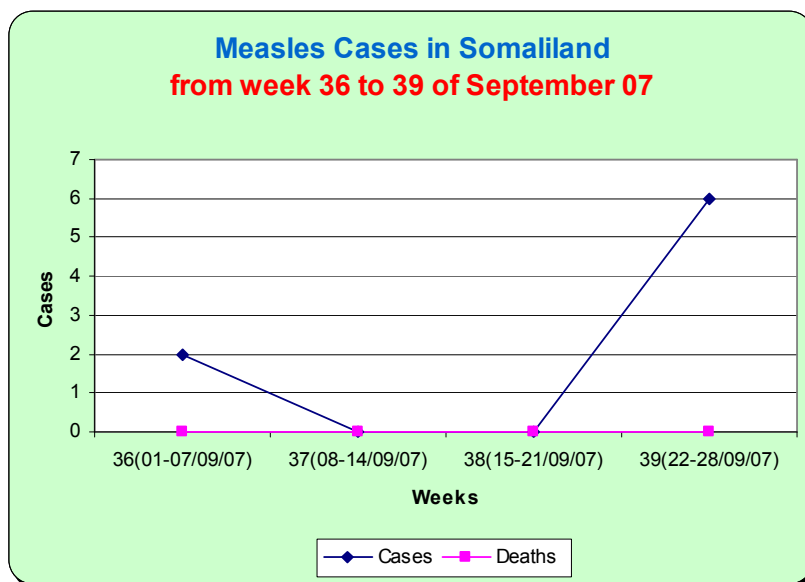
## MENANGITS

8 cases of meningitis for both age group were reported for the month of September 07, the total number of death for this month is 1, which was reported on week 39.



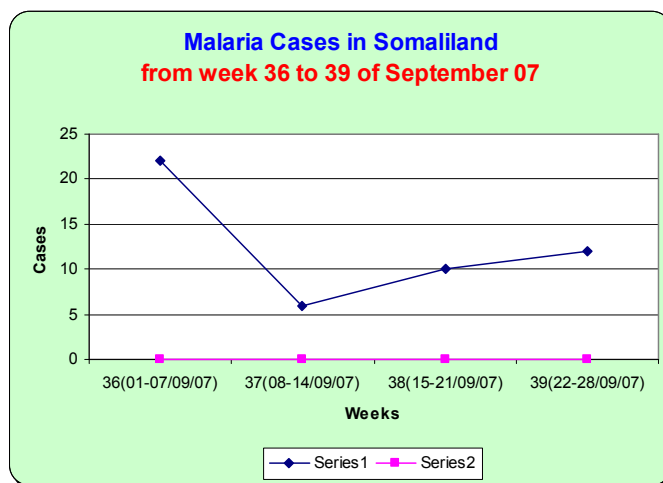
## MEASLES

8 cases of measles for both age group were reported in September 07. No death occurred; two of this was reported in week 36 while other 6 cases recorded in week 39.



## MALARIA

50 are the total cases of malaria for both age group of September 07, no death has occurred in this month. out of these 8 cases are under 5 years while 42 cases were over five years, no death has been reported in this month. In week 36, 22 cases were reported. Week 37, total of 6 cases has been reported, showing decrease of 16 5 cases compared to last week. Week 38, total of 10 cases has been reported, increase with 4 cases compared to previous week. Week 39, total of 12 cases were reported, indicating slight increase of 2 cases



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