

THE ROTARY DOCTORS SWEDEN PROGRAMS IN KENYA

JAN-JUNE 2015 ACTIVITY REPORTS



Weighing of children in the waiting area at Nabeki clinic, Endeless jeepline

REPORT BY:

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INTRODUCTION

The Rotary Doctors Sweden (RDS) is a voluntary organization, sending volunteer doctors to developing countries who engage in health care activities in remote, rural and hard to reach areas in the community.

Currently the activities are concentrated to Kenya in East Africa.

In a model which is focusing on both curative of acute illness and preventive services, the doctors reach out to the community, by mobile clinic. Every week the doctor and other team members visit identified sites in cooperation with local leaders, the County Health Management Team and community resource persons.

The community participation and ownership is encouraged by involving community members as volunteers with specific roles.

The objective is to motivate and mobilize the community into developing sustainable health care services within a period of five years.

The jeep line.

- A jeep line is a team of health professionals in one car visiting five clinic sites every week.
- During this reporting period there has been six jeep lines, until the end of April when the Maseno jeep line closed. The jeep lines have been:

	Jeep line	Station	County	Region
1	Maseno	SIAYA	Siaya	Western Kenya (Nyanza)
2	Ugunja		Siaya	Western Kenya (Nyanza)
3	Matungu	MUMIAS	Kakamega	Western Kenya
4	Mumias		Kakamega	Western Kenya
5	Kisima	KISIMA FARM	Meru	Eastern Kenya
6	Endebess	KITALE	Trans-Nzoia	Rift valley

RDS –Kenyan cooperating partners.

- RDS is not a registered NGO in Kenya, it is therefore working in cooperation with a local registered NGO, the Community Nursing Services whose office is situated in Kisumu.

Program coordinators.

Daniel Muruka (KRCHN/DPM) - National coordinator, Community Nursing Services

Jacinta k. Nicasio (KRCHN/DPM) - Coordinates Special Program, Community Nursing Services

THE STAFFS

NO	STAFFS DESCRIPTION	NATURE		
1	DOCTORS	VOLUNTEERS		
2	NURSES	EMPLOYED	4	TEAM LEADERS
3	NURSES	GOK SECONDED	3	
4	COMMUNITY HEALTH AND DEVELOPMENT	EMPLOYED	1	FIELD OFFICER
5	LABORATORY TECHNICIANS	EMPLOYED	2	
6	HIV COUNCELLORS	EMPLOYED	3	
7	DRIVERS	EMPLOYED	4	
8	GARDENERS	EMPLOYED	3	
9	HOUSE HELP	EMPLOYED	3	
10	GUARDS CONTRACTED FROM SECURITY FIRMS		2	
11	SECONDED STAFFS	KISIMA/GOK	6	

SERVICES OFFERED

	MOBILE CLINIC PROGRAMS	SPECIAL PROGRAMS	DENTAL PROGRAMS
1	Curatives services	1. Protection of community springs and sinking shallow wells.	1. School screening programs and treatment of identified cases.
2	Preventive services	2. Training and supporting the CHWs.	2. Adults treatment of dental problems.
3	Promotive services.	3. Community jigger's eradication.	3. Preventive dental services.

(i) CURATIVE SERVICES

- The jeep line doctor receives, examines, order for investigations and prescribe drugs for the patients.

The payment for this service

- Under five years pay 50ksh.
- Adult patients pay 100ksh.

N/B

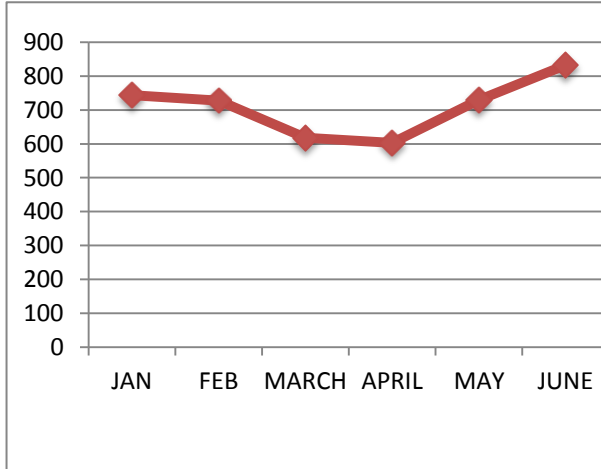
- 20% of the money paid by the patients is left for the clinics committees.
- No patient is denied treatment even if an able to raise the above fee.

PATIENTS TURN UP PER JEEPLINE

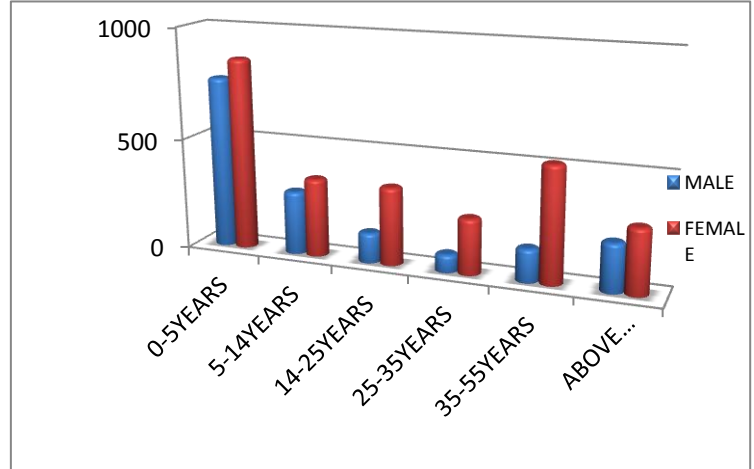
MATUNGU JEEPLINE

NO	AGE GROUP	GENDER	JAN	FEB	MAR	APR	MAY	JUNE	TOTALS
1	0-5YEARS	MALE	123	106	103	121	153	165	771
		FEMALE	133	143	132	130	164	159	861
2	5-14YEARS	MALE	37	56	37	36	49	70	285
		FEMALE	53	55	56	47	65	76	352
3	14-24YEARS	MALE	16	18	24	22	29	26	135
		FEMALE	64	61	55	49	55	65	349
4	25-34YEARS	MALE	19	16	16	14	5	10	80
		FEMALE	41	47	40	29	41	52	250
5	35-55YEARS	MALE	34	29	22	18	20	25	148
		FEMALE	116	107	60	59	74	102	518
6	ABOVE 55YEARS	MALE	49	37	25	40	39	26	216
		FEMALE	59	53	48	38	36	57	291
TOTAL PATIENTS			744	728	618	603	730	833	4256

PTS TURN UP BY MONTH

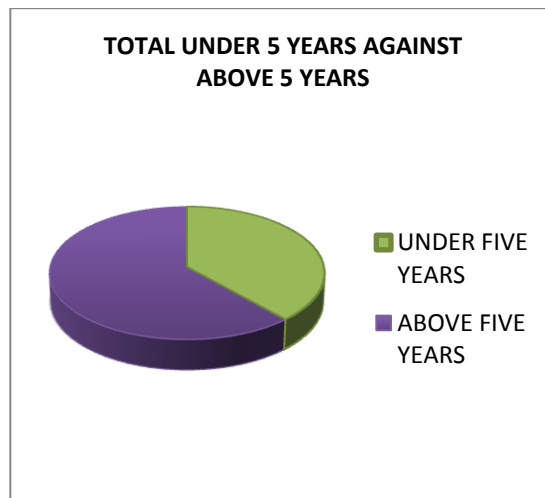
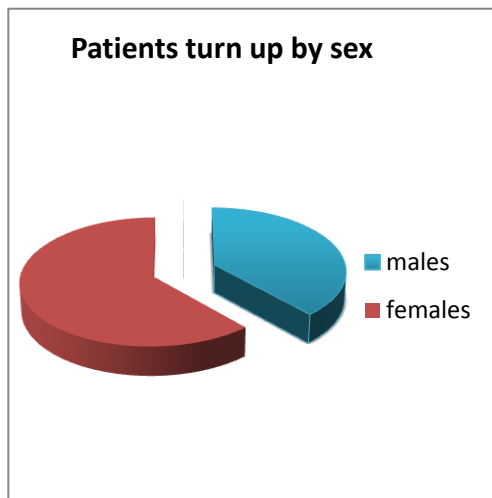


PTS TURN UP BY GENDER/AGE GROUP



COMMENTS

- More patients seen in June with fewer patients seen in the month of April.
- More female seen throughout the different age group.



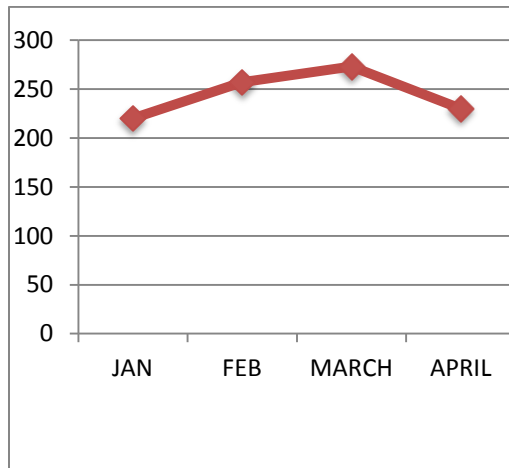
COMMENTS

- More females seen in general than males.
- More above five seen than under five years.

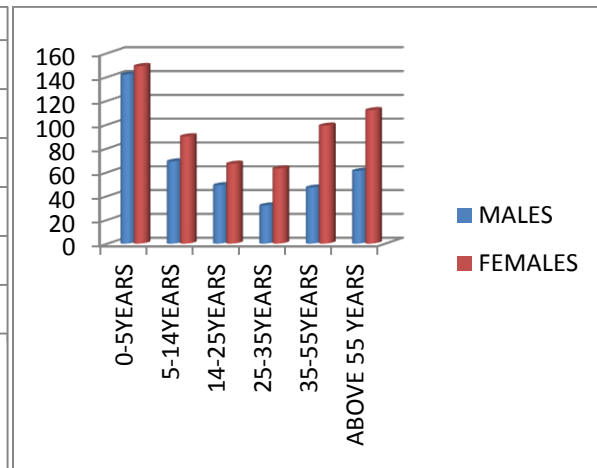
MASENO JEEPLINE

	AGE GROUP	GENDER	JAN	FEB	MARCH	APRIL	TOTALS
1	0-5YEARS	MALE	32	36	38	36	142
		FEMALE	34	39	36	40	149
2	5-14YEARS	MALE	10	23	17	19	69
		FEMALE	24	20	29	17	90
3	14-24YEARS	MALE	10	12	12	15	49
		FEMALE	22	17	19	9	67
4	25-34YEARS	MALE	8	4	9	11	32
		FEMALE	17	16	15	15	63
5	35-55YEARS	MALE	4	9	15	19	47
		FEMALE	20	30	31	18	99
6	ABOVE 55YEARS	MALE	15	14	18	14	61
		FEMALE	24	37	34	17	112
TOTAL PATIENTS			220	257	273	230	980

PTS TURN UP BY MONTHS

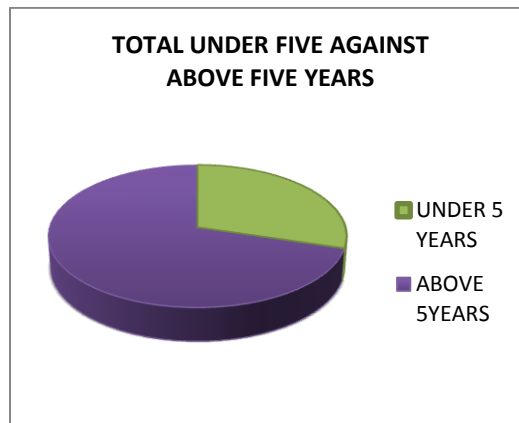
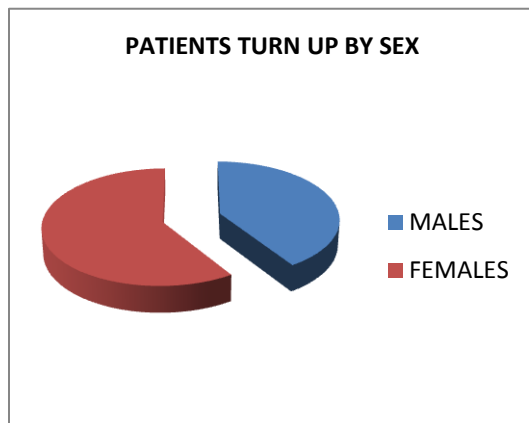


PTS TURN UP BY GENDER/AGE



COMMENTS

- More patients were seen in March and the few patients seen in January.
- More female patients seen in different age groups than males.



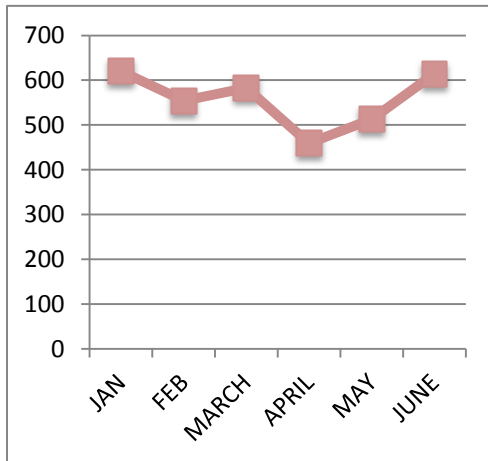
COMMENTS

- More female patients seen in total.
- More above 5 years seen than under 5 years

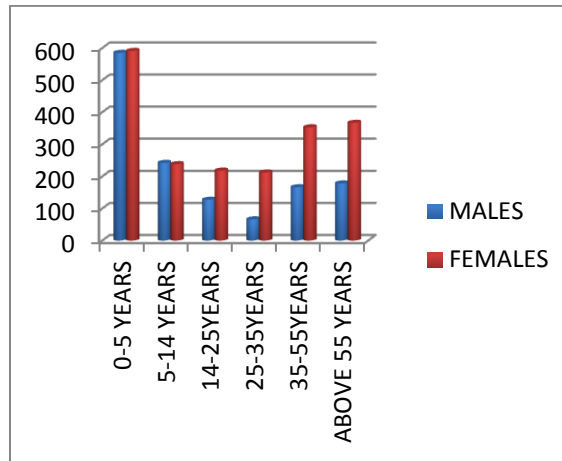
MUMIAS JEEPLINE

	AGE GROUP	GENDER	JAN	FEB	MARCH	APRIL	MAY	JUNE	TOTALS
1	0-5YEARS	MALE	78	88	96	79	117	127	585
		FEMALE	120	102	98	76	76	119	591
2	5-14YEARS	MALE	34	37	34	33	46	58	242
		FEMALE	61	37	35	31	31	43	238
3	14-24YEARS	MALE	16	17	30	21	20	23	127
		FEMALE	41	47	37	29	29	35	218
4	25-34YEARS	MALE	8	6	18	9	14	11	66
		FEMALE	32	38	42	34	34	32	212
5	35-55YEARS	MALE	30	30	27	27	31	21	166
		FEMALE	82	58	57	52	52	52	353
6	ABOVE 55YEARS	MALE	29	21	29	35	30	34	178
		FEMALE	89	73	80	33	33	59	367
TOTAL PATIENTS			620	554	583	459	513	614	3343

PTS TURN UP BY MONTH

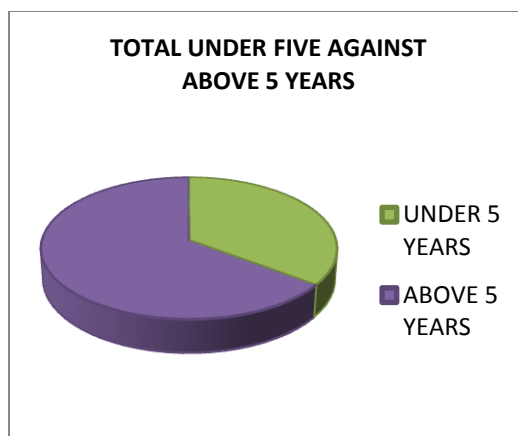
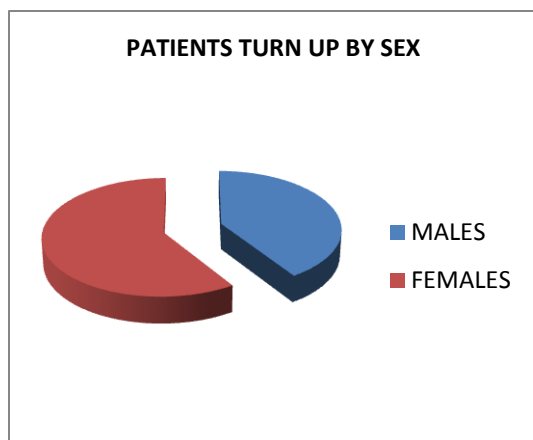


PTS TURN UP BY GENDER/AGE.



COMMENTS

- Highest turn up in January and lowest turn up in April.
- There were more females seen than male in different age groups except for the age 5-14years where more males were seen than females.



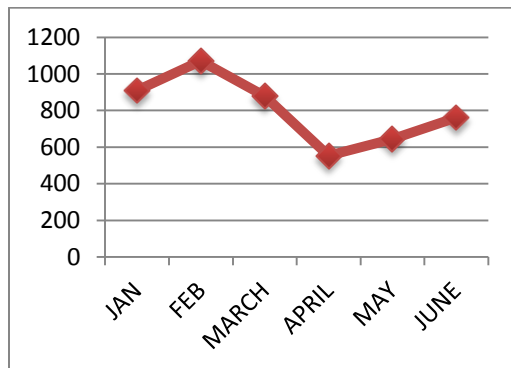
COMMENTS

- More female patients seen in total.
- About two-thirds of the patients seen are above 5 year

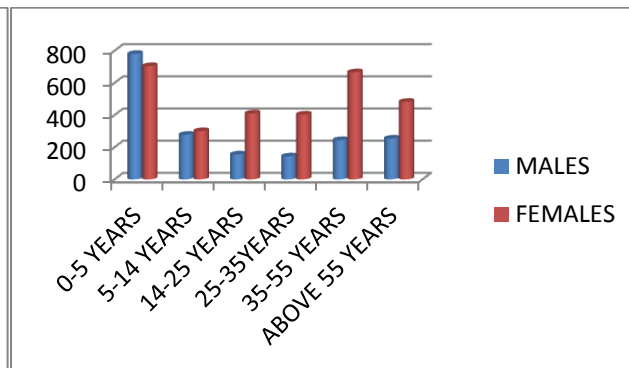
ENDEBESS JEEPLINE

NO	AGE GROUP	GENDER	JAN	FEB	MARCH	APRIL	MAY	JUNE	TOTALS
1	0-5YEARS	MALE	116	168	148	109	109	130	780
		FEMALE	118	136	142	102	90	116	704
2	5-14YEARS	MALE	44	54	62	22	37	58	277
		FEMALE	44	64	63	30	39	60	300
3	14-24YEARS	MALE	23	35	38	11	14	34	155
		FEMALE	77	85	79	44	65	60	410
4	25-34YEARS	MALE	18	30	23	13	30	29	143
		FEMALE	89	93	73	41	60	47	403
5	35-55YEARS	MALE	53	49	37	25	30	50	244
		FEMALE	158	154	101	86	85	82	666
6	ABOVE 55YEARS	MALE	55	75	37	28	23	36	254
		FEMALE	114	127	76	42	63	60	482
TOTAL PATIENTS			909	1070	879	553	645	762	4818

MONTHLY PATIENTS DISTRIBUTIONS.

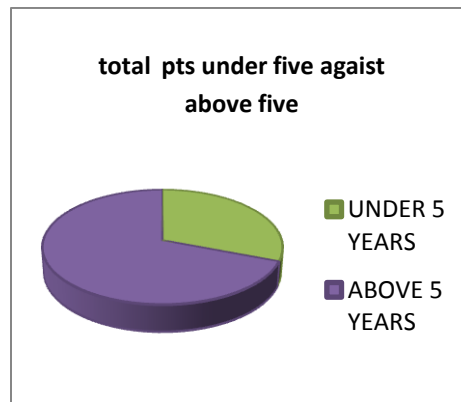
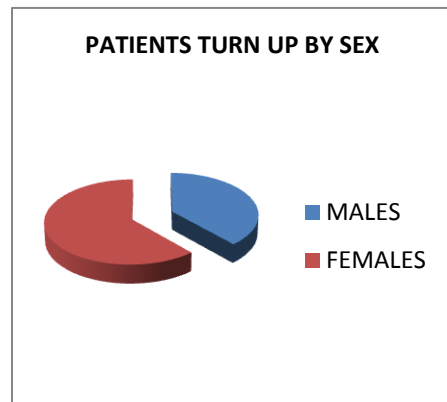


PTS TURN UP BY GENDER/AGE.



COMMENTS

- More patients seen in February and few seen April.
- More females were seen than males with an exception for the ages 0-5yrs where more males were seen.



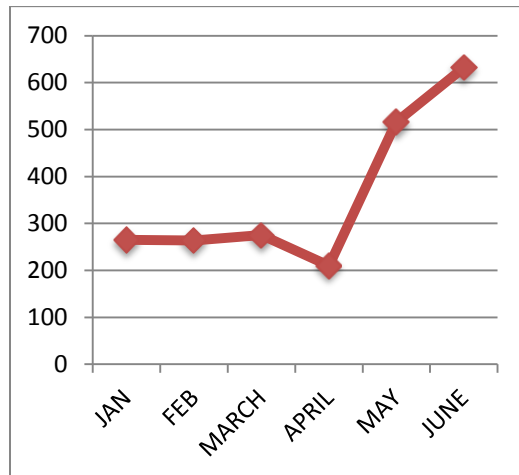
COMMENTS

- Females seen were one and a half times the number of males seen.
- About seven tenths of the patients seen were above 5 years.

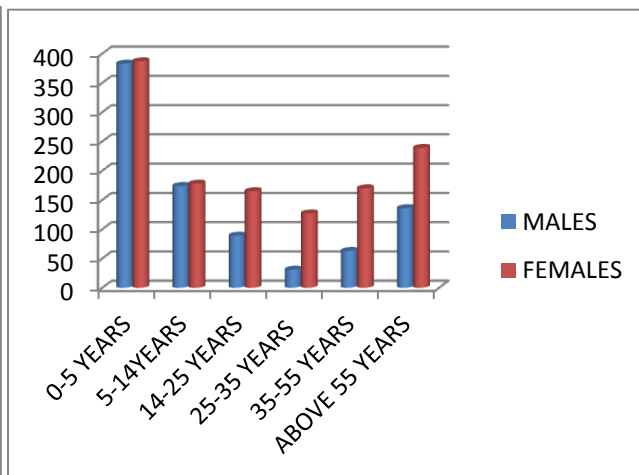
UGUNJA JEEPLINE

	AGE GROUP	GENDER	JAN	FEB	MARCH	APRIL	MAY	JUNE	TOTALS
1	0-5YEARS	MALE	30	32	44	40	113	124	383
		FEMALE	47	50	44	34	96	116	387
2	5-14YEARS	MALE	24	29	21	22	38	40	174
		FEMALE	33	19	16	16	32	62	178
3	14-24YEARS	MALE	7	7	14	13	20	28	89
		FEMALE	15	24	28	13	35	50	165
4	25-34YEARS	MALE	8	4	2	2	8	7	31
		FEMALE	22	15	17	15	18	40	127
5	35-55YEARS	MALE	10	7	10	3	16	17	63
		FEMALE	17	32	24	15	46	56	190
6	ABOVE 55YEARS	MALE	27	20	17	13	32	27	136
		FEMALE	25	25	38	24	62	65	239
TOTAL PATIENTS			265	264	275	210	516	632	2162

MONTHLY PATIENTS DISTRIBUTIONS.

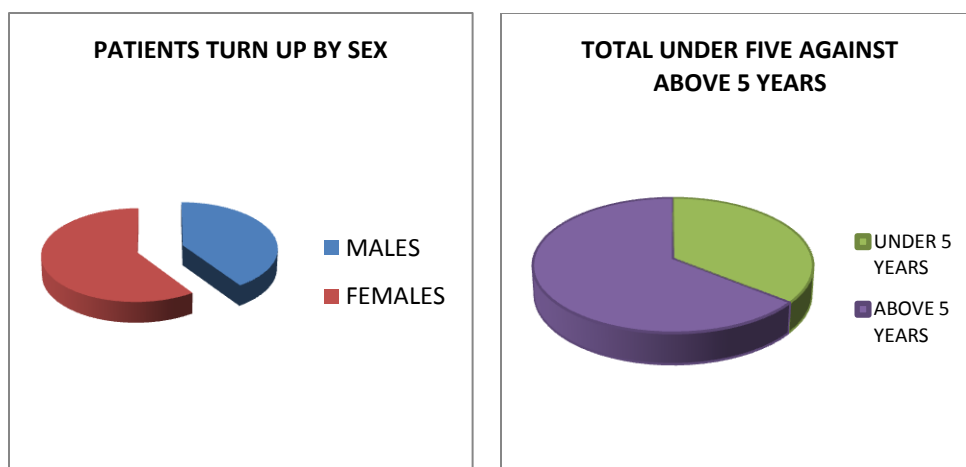


PTS TURN UP BY GENDER/AGE.



COMMENTS

- More patients were seen in June and fewer patients were seen in April.
- More females were seen throughout the age groups than males.



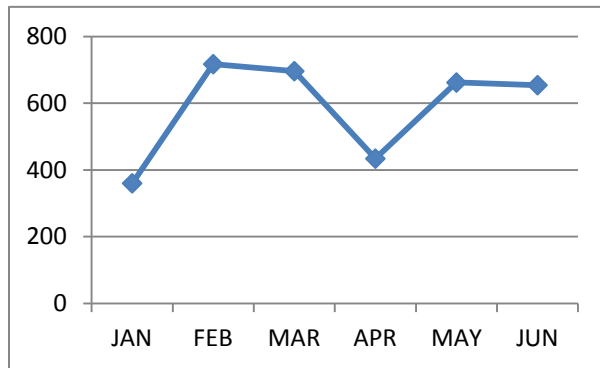
COMMENTS

- More females seen were more than males.
- More above 5 years seen than under five years.

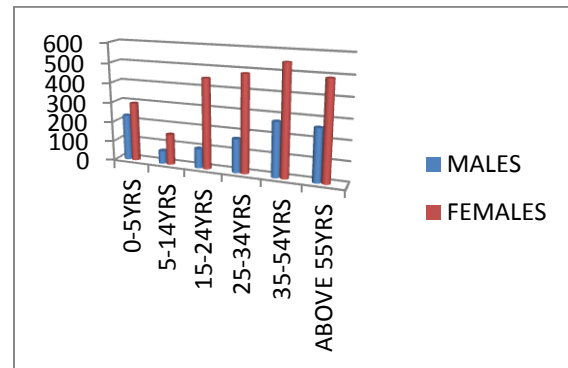
KISIMA JEEPLINE

	AGE GROUP	GENDER	JAN	FEB	MARCH	APRIL	MAY	JUNE	TOTALS
1	0-5YEARS	MALE	23	42	49	32	38	46	230
		FEMALE	28	55	57	53	54	49	296
2	5-14YEARS	MALE	11	7	14	12	9	12	65
		FEMALE	20	45	17	15	23	34	154
3	14-24YEARS	MALE	8	10	22	21	23	14	98
		FEMALE	22	52	59	63	102	152	450
4	25-34YEARS	MALE	15	32	28	32	24	38	169
		FEMALE	20	72	72	106	152	63	485
5	35-55YEARS	MALE	17	81	39	19	49	68	273
		FEMALE	68	93	128	57	101	102	549
6	ABOVE 55YEARS	MALE	20	98	55	8	46	36	263
		FEMALE	108	130	156	16	41	40	491
TOTAL PATIENTS			360	717	696	434	662	654	3,523

MONTHLY PTS DISTRIBUTION.

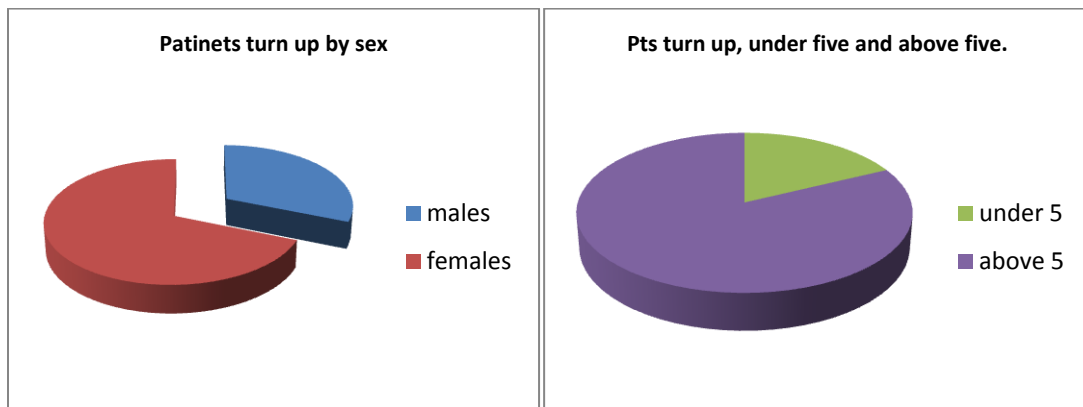


PTS TURN UP BY GENDER/AGE



COMMENTS

- More patients seen in the months of February and March, while the least patients seen in January.
- More females seen throughout the different age groups than males.



COMMENTS

- More females seen than males.
- More above five seen than under five.

HIV TESTING

		GENDER	MATUNGU	MUMIAS	UGUNJA	MASENO	ENDEBESS	KISIMA	TOTAL+VE
TOTAL TESTED			269	128	151	92	598	65	1,303
POSITIVE HIV TEST IN DIFFENT AGE GROUPS AND SEX.	0-5yrs	M	1	0	0	0	0	0	1
		F	1	1	0	0	1	0	3
	5-14yrs	M	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0
	14-25yrs	M	1	1	2	0	0	0	4
		F	6	2	0	2	7	1	17
	25-35yrs	M	0	1	3	2	4	0	10
		F	6	1	4	2	4	0	17
	35-55yrs	M	1	2	1	0	3	1	7
		F	2	6	2	0	3	0	13
	Above 55yrs	M	2	0	0	0	0	0	2
		F	0	0	1	0	0	0	1
	TOTAL +VE			20	14	13	6	22	2
%VE			7.43%	10.94%	8.61%	6.52%	3.679%	3.1%	5.9%

COMMENTS

- Out of the total test high positivity was among females of the age groups 14-25years and 25-35 years, while highest positivity for males between age group 25-35 and 35-55.
- Highest positivity seen Mumias jeepline followed by Matungu jeepline.

PREVENTIVE SERVICES

These includes:

- **Antenatal care**- Screening of the pregnant mothers for danger signs during pregnancy, information on pregnancy and child birth.
- **Family planning**- Women of child bearing age come for information and services regarding family planning.
- **Immunization**- Children receive the vaccination according to the Kenyan immunization protocol.

ANTENATAL CLINICS	JEEPLINE	1ST VISITS	2ND VISITS	3RD VISITS	ABOVE 4TH VISITS
	MASENO	22	23	15	19
	UGUNJA	37	43	20	29
	KISIMA	33	47	27	22
	MUMIAS	52	37	35	25
	MATUNGU	143	165	144	106
	ENDEBESS	212	137	77	39
	TOTALS	499	452	318	240

COMMENTS

- Endebess jeepeline has the highest number in 1st visit and reducing in the subsequent visits.

	JEELINE	DEPO	PILLS	IMPLANTS	STERILIZATION
FAMILY PLANNING	MASENO	53	6	0	0
	UGUNJA	88	0	18	0
	KISIMA	366	3	21	0
	MUMIAS	206	66	6	0
	MATUNGU	527	8	4	0
	ENDEBESS	551	45	109	0
	TOTALS	1,791	128	109	0

COMMENTS

- Endebess jeepeline has the highest number of clients who receive family planning, the family planning of choice being Depo-Provera.

IMMUNIZATION	BCG	POLIO				PENTAVALENT			MEASLES	FIC
		BP	1	2	3	1	2	3		
MASENO	2	6	20	35	41	20	35	41	48	48
UGUNJA	11	12	35	44	68	34	44	68	63	63
KISIMA	8	2	76	77	64	74	76	75	60	60
MUMIAS	18	13	79	71	50	64	77	71	111	88
MATUNGU	61	19	185	228	232	176	222	232	275	263
ENDEBESS	312	33	189	178	159	191	190	245	301	199
TOTALS	412	85	584	633	614	559	644	732	986	879

COMMENTS

- Over 879 children were fully vaccinated through our programs.

DISEASES BY JEEPLINE

	CASES	MUMIAS	MASENO	MATUNGU	KISIMA	UGUNJA	ENDEBESS	TOTALS	%
1	CONFIRMED MALARIA	1,083	300	1,019	5	743	93		
2	CLINICAL MALARIA	102	1	159	0	3	5		
3	PNEUMONIA	42	7	91	234	22	88		
4	DIARRHEAL DISEASES	205	45	99	22	39	305		
5	SKIN DISEASES/WOUNDS	537	155	477	278	391	811		
6	VIRAL INFECTION	176	68	201	1,056	233	1,158		
7	GENERAL BODY ACHES	419	81	113	666	245	762		
8	EYE INFECTION	58	33	101	198	28	180		
9	EAR INFECTION	48	27	149	45	24	95		
10	ALL OTHER CASES	1,184	376	2,814	1,291	903	1,910		
	TOTAL CASES	3,854	1,093	5,223	3,795	2,631	5,407		
	TOTAL PTS	3,343	980	4256	3,523	2162	4818		
	CASE PER PATIENT	1.15	1.12	1.23	1.08	1.22	1.12		

COMMENTS

- Confirmed malaria leads in Mumias, followed by Matungu, the least is Endebess.
- Average disease per patient is low in Kisima jeepline.

MALARIA TESTS

		MUMIAS	MASENO	UGUNJA	MATUNGU		ENDEBESS	TOTAL +VE
TOTAL TESTED		1842	444	1194	57	2,165	698	4235
TOTAL MALARIA TESTS POSITIVE BY AGE GROUP, SEX AND JEEPLINE								
0-5YEARS	MALE	315	78	211	7	294	14	625
	FEMALE	348	80	199	11	338	11	649
5-14YEARS	MALES	120	29	86	1	107	17	253
	FEMALES	124	37	86	4	109	15	266
14-25YEARS	MALES	26	13	31	0	9	2	72
	FEMALES	41	27	47	1	41	15	131
25-35YEARS	MALES	9	4	5	0	3	3	21
	FEMALES	30	9	19	0	29	2	60
35-55YEARS	MALES	7	1	11	0	7	1	20
	FEMALES	36	14	23	0	29	5	78
ABOVE 55YEARS	MALES	16	4	6	0	10	0	26
	FEMALES	11	5	19	0	10	2	37
TOTALS +VE		1083	301	743	24	986	87	2238
%+ve		58.79%	67.79%	62.23%	42.11%	45.5%	12.46%	52.85%
Test method		parachek	parachek	parachek	parachek	B/S	B/S	

COMMENTS.

- Matungu jeepline has the highest number of patients tested for malaria, while the highest prevalence is at Maseno jeepline.

NETS DISTRIBUTION.

	<u>GIVEN OUT TO</u>	<u>MASENO</u>	<u>MUMIAS</u>	<u>MATUNGU</u>	<u>UGUNJA</u>	<u>ENDEBESS</u>	<u>TOTALS</u>
<u>IAN</u>	<i>UNDER 1 YEAR</i>	25	46	46	23	12	152
	<i>PREGNANT MOTHERS</i>	11	22	34	15	9	91
	<i>ALL OTHERS</i>	3	3	0	2	0	8
<u>FEB</u>	<i>UNDER 1 YEAR</i>	23	31	27	13	15	109
	<i>PREGNANT MOTHERS</i>	7	12	21	11	17	68
	<i>ALL OTHERS</i>	2	9	4	0	0	15
<u>MAR</u>	<i>UNDER 1 YEAR</i>	12	17	22	13	2	66
	<i>PREGNANT MOTHERS</i>	2	3	3	4	7	19
	<i>ALL OTHERS</i>	0	1	3	1	2	7
<u>APR</u>	<i>UNDER 1 YEAR</i>	12	1	1	2	1	17
	<i>PREGNANT MOTHERS</i>	3	0	0	3	5	11
	<i>ALL OTHERS</i>	1	0	0	1	2	4
<u>MAY</u>	<i>UNDER 1 YEAR</i>	0	23	32	12	0	67
	<i>PREGNANT MOTHERS</i>	0	3	7	3	2	15
	<i>ALL OTHERS</i>	0	1	2	5	4	12
<u>JUNE</u>	<i>UNDER 1 YEAR</i>	0	39	42	2	0	83
	<i>PREGNANT MOTHERS</i>	0	5	12	2	1	20
	<i>ALL OTHERS</i>	0	1	3	3	1	8
		101	217	259	115	80	772

NB- All others - are nets sold to any other ordinary patient.

SUMMARY.

		MATUNGU	MASENO	MUMIAS	ENDEBESS	UGUNJA	KISIMA
TOTAL PATIENTS		4,256	980	3,343	4,818	2,162	3,523
Peak months		JUNE	MARCH	JAN	FEB	JUNE	FEB
Highest number of patients in peak month		833	273	620	1070	632	717
Leading single cases		malaria	malaria	malaria	Viral	malaria	viral
Confirmed malaria	Confirmed Cases	1010	301	1083	87	743	0
	Positivity % of total tested	45.5%	67.8%	62.2%	12.5%	62.2%	0
	Testing method	BS	RDTs	RDTs	BS	RDTs	
HIV TESTING	Total HIV test positive	20	6	14	22	13	2
	Positivity % of total tested	7.4%	6.5%	10.9%	3.6%	8.6%	3.1%
ANC CLINICS ATTENDANCE		564	79	149	465	129	129
1 st visits is mostly attended in all the jeeplines.							
FAMILY PLANING	number	539	59	278	705	106	453
	Method of choice	Depo-Provera across all the jeeplines					
	Implants	4	0	6	109	18	21
	Staffs for implants	2 staffs (Sarah and Alvan) for ugunja and Endebess. Others are GOK					
IMMUNIZATION	Total immunized	1630	248	554	1798	379	512
	Fully Immunized	263	48	88	199	63	60
	Zero doses	0	0	0	9	0	0
MOSQUITOR NETS DISTRIBUTION		259	101	217	80	115	0
JEEPLINE PHASED OUT			MASENO				
CLINICS	Hande over to GOK	none	1	1	none	none	none
	Phased out	none	2	1	none	none	none
KEY		leading		low			

SPECIAL PROJECTS REPORTS.

SHALLOW WELLS	1. Kome shallow well completed.
SPRINGS	1. Four springs protected in jan-feb and june-july (i) Katom Ogero (Maseno), Kochieng (Maseno), Sanagara (Endebess),Nyangau (Endebess)
JIGGERS ERADICATION	1. Small scale through the jeeplines.
COMMUNITY UNITS SUPPORT.	1. Community dialogue days. 2. Link facility chalk board updates. 3. Monitoring and evaluation.

ACHIEVEMENTS.

- **KOME SHALLOW** – After nine months of struggles were able to finish the Kome shallow well. The well was delayed due to lower watertable than expected and due interruption in the rainy period.
- **ENDEBESS JEEPLINE** – Initiation of a new jeepline in Trans-Zoia county, training of the committee and volunteers.
- **MOSQUITO NETS** – Managed to get a reliable supplier and now there is enough supply.
- **DOCTORS LICENSES** – All the doctors have had their licenses to practices in time.
- **COOPERATION WITH THE HEALTH FACILITIES** – Especially with Ukwala health Centre and Dr. Ojwang has been satisfactory.
- **ZERO DOSES** – We are happy that through the jeepline services, the doctors, the RDS staffs and the community volunteers, have been able to identify “zero doses” cases (children who are above 1 year and yet never had any vaccination).

SOME SETBACKS.

- **LACK OF ENOUGH DOCTORS** – Two periods when there were no doctors, at Mumias and Matungu jeeplines, we however managed with the local clinical officer and the RDS nurses.
- **LACK OF MOSQUITO NETS SUPPLY AND INCREASE IN PRICE** – There were problems with adequate supply and increase in price from 50ksh to 150ksh. We though now found a constant supplier.
- **SCHOOL EDUCATION PROGRAM** – Has been a little bit of a challenge to implement, this could have been due to team disagreements.
- **LONG DISTANCES FOR ENDEBESS JEEPLINE CLINICS** – The clinics are situated far from doctors' house and having to go through the heavy traffic in town slows down the travel to clinics.

PLANS FOR THE NEXT ½ OF THE YEAR.

TOPIC	PLANS	TIME
CLINICS	<ul style="list-style-type: none">- Phase out 2 clinics Pap Oriang (Ugunja) and Ituti (Mumias)- Hand over Wang Nyang Clinic (Mumias)- Start three new clinics to replace Pap Oriang, Ituti and Wang Nyang.	<ul style="list-style-type: none">- Sept – November- September – November- September - November
JEEPLINES	<ul style="list-style-type: none">- Phase out Kisima jeepline and hand over clinics to GOK and Gundua.- Start up new jeepline in Kwanza to replace Maseno jeepline.- New jeepline resources.	<ul style="list-style-type: none">- By December.- By November.
SPECIAL PROJECT	<ul style="list-style-type: none">- Protect fourmore spring two with the 2360 clubs and two with Falkenberg project.- Finish the Nyangera in Got Osimbo shallow well.- End the CU support in Ndhiwa.	<ul style="list-style-type: none">- By December.- By December- By July
VOLUNTEERS	<ul style="list-style-type: none">- Training of volunteers and motivation.	<ul style="list-style-type: none">- By December.

STAFFS	<ul style="list-style-type: none"> - Hire staffs for the new jeep line (Nurse, driver and lab technician) - Staffs get together 	<ul style="list-style-type: none"> - By October. - By December.
DRS HOUSE	<ul style="list-style-type: none"> - Relocate Dr House in Kitale 	<ul style="list-style-type: none"> - By end of December.

APPENDIX;

- BCG – Bacillus Calmette–Guérin
- BP – Birth polio.
- BS – Blood slide (smear) for malaria parasites.
- CHEWs – Community Health Workers
- DEPO – Depo – Provera injection for family planning.
- DPM – Diploma in Project Management.
- FIC – Fully Immunized Child.
- GOK – Government Of Kenya
- HIV – Human immunodeficiency virus
- KRCHN – Kenya Registered Community Health Nurse.
- NGO – None Governmental Organizations.
- RDS – Rotary Doctors Sweden
- RDTS – Rapid Diagnostic Test.
- +VE – Positive.