## **Health Profile of Tha Net Pin Township**



### **Area and Location\***

Area	:	997.12 Km2
North	:	Waw Township
South	:	Kawa Township
East	:	Sittaung River Township
West	:	Bago Township

## **Administrative Units\***

Wards	:	25
Village tracts	:	37
Villages	:	253

## Population (2009)\*

Total	: 156,465
Urban	: 15,139
Rural	: 141,326
Male	: 76,674
Female	: 79,791
Sex Ratio	: 96
<5 Year	: 18,177
0-14 Year	: 51,618
15-49 Year	: 81,161
Population Density	: 156.92/Km <sup>2</sup>

### Health Facilities (2009)\*

TownshipHospital (25) Bedded	:	1
Station Hospital	:	3
Hospital Under other Ministry	:	1
Rural Health Centers	:	5
Sub Health Centers	:	29
Private Clinic and Maternity	:	5

#### Health Man Power (2009)\*

	Doctor	Nurse	HA	LHV	PHS I	PHS II	MW
Sanction	12	25	5	8	4	8	38
Appointed	9	18	5	8	4	7	36
Vacant	3	7	0	0	0	1	2
% Vacancy	25.0%	28.0%	0.0%	0.0%	0.0%	12.5%	5.3%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS I: Public Health Supervisor, MW: Mid Wife)

#### Health Man Power (Volunteer) (2009)\*

	Category of Volunteer Health Workers			
	CHW	AMW	ТТВА	
Trained	42	71	70	
Functioning	41	70	70	
% of Functioning	97.6%	98.6%	100.0%	

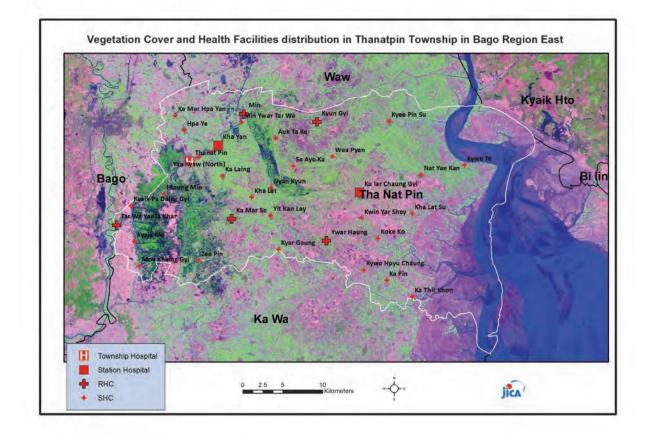
(CHW: Community Health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attandent)

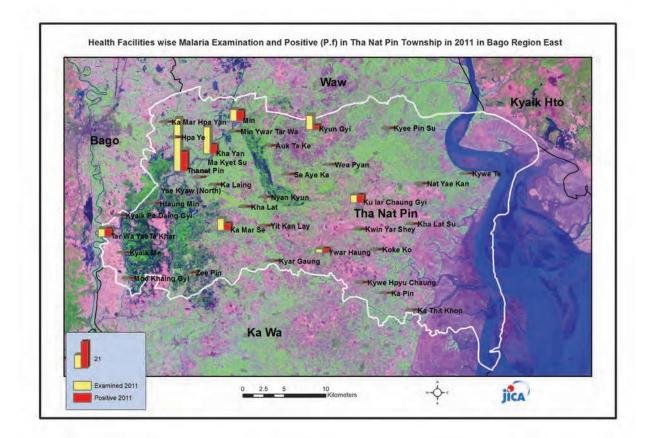
#### Common Diseases under National Surveillance (2009)\*

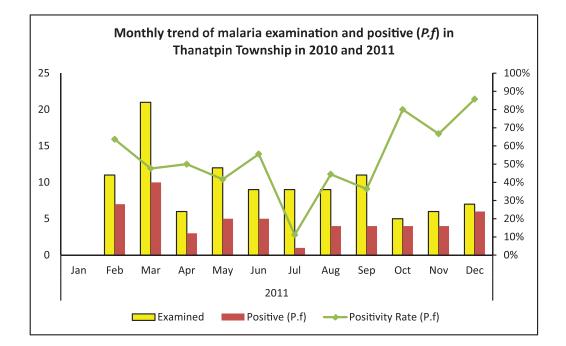
Diseases	Morbidity	Mortality
Malaria	56.88	0
ARI <5	4406.67	11
Diarrhea	688.33	0
Dysentery	701.12	0
TB(Sputum+)	0	0
Snake Bite	7.67	0

(Per 100,000 Populations)

\* The data source is Health Profile of BagoRegion East (2009) from Department of Health Planning.



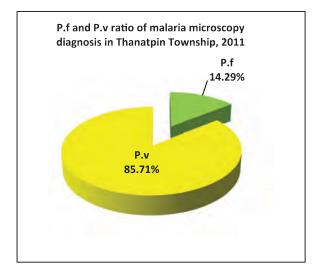




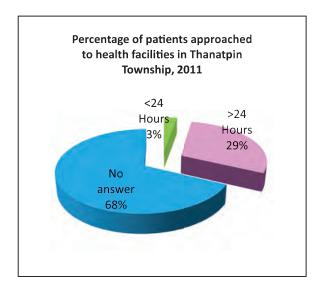
# Monthly Trend Malaria examined and positive(*P.f*) in Tha Net Pin Township in 2010 and 2011

Month		2011			
wonth	Examined	Positive ( <i>P.f</i> )	Positivity rate ( <i>P.f</i> )		
Jan					
Feb	11	7	63.64%		
Mar	21	10	47.62%		
Apr	6	3	50.00%		
May	12	5	41.67%		
Jun	9	5	55.56%		
Jul	9	1	11.11%		
Aug	9	4	44.44%		
Sep	11	4	36.36%		
Oct	5	4	80.00%		
Nov	6	4	66.67%		
Dec	7	6	85.71%		
Total	106	53	50.00%		

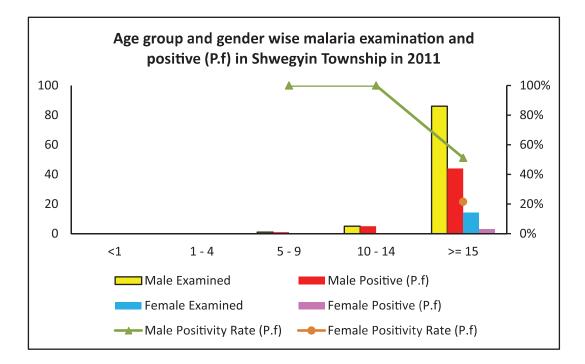
### P.f and P.v ratio of microscopy diagnosis in Tha Net Pin Township, 2011



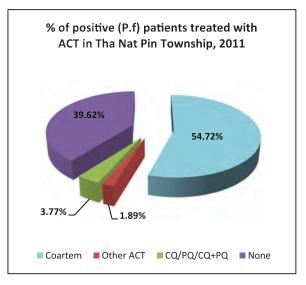
Percentage of patients approached to health facilities for malaria confirmatory diagnosis in Tha Net Pin Township in 2011



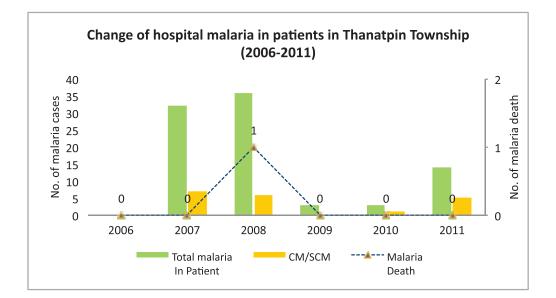




#### Percentage of positive patients treated with ACT in Tha Net Pin Township in 2011

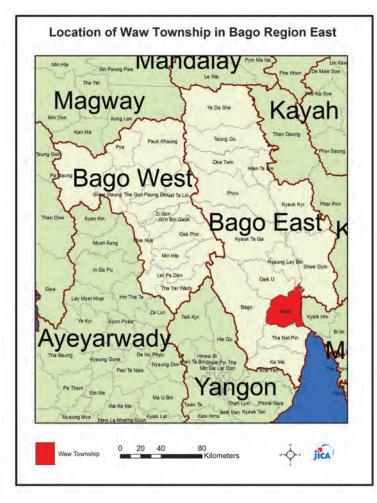






Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	884	0	0	0	7
2	2007	1,516	32	7	0	4
3	2008	1,798	36	6	1	13
4	2009	1,391	3	0	0	13
5	2010	1,481	3	1	0	10
6	2011	1,074	14	5	0	5
٦	<b>Fotal</b>	8,144	88	19	1	52

## **Health Profile of Waw Township**



### **Area and Location\***

Area	:	376.70 Km <sup>2</sup>
North	:	Daik_UTownship
South	:	ThanatpinTownship
East	:	Kyaikhto River
West	:	Bago Township

## Administrative Units\*

Wards	:	6
Village tracts	:	53
Villages	:	116

### Population (2009)\*

Total	:	198,677
Urban	:	26,538
Rural	:	172,139
Male	:	97,649
Female	:	101,028
Sex Ratio	:	97
<5 Year	:	23,121
0-14 Year	:	65,317
15-49 Year	:	104,266
Population Density	:	527.41/Km <sup>2</sup>

### Health Facilities (2009)\*

TownshipHospital (16) Bedded	:	1
Station Hospital	:	3
Maternal and Child Health Centers	:	1
Rural Health Centers	:	5
Sub Health Centers	:	28
Private Clinics and Maternity	:	2

### Health Man Power (2009)\*

	Doctor	Nurse	HA	LHV	PHS I	PHS II	MW
Sanction	12	28	7	7	2	12	40
Appointed	11	15	7	7	2	5	33
Vacant	1	13	0	0	0	7	7
% Vacancy	8.3%	46.4%	0.0%	0.0%	0.0%	58.3%	17.5%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS I: Public Health Supervisor, MW: Mid Wife)

## Health Man Power (Volunteer) (2009)\*

	Category of Volunteer Health Workers   CHW AMW   TTBA				
Trained	122	106	95		
Functioning	75	74	67		
% of Functioning	61.5%	69.8%	70.5%		

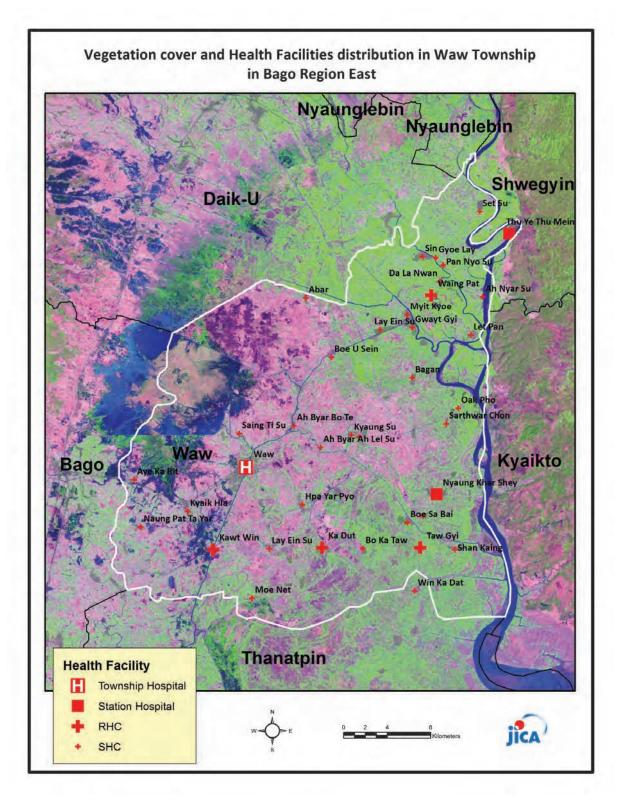
(CHW: Community Health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attandent)

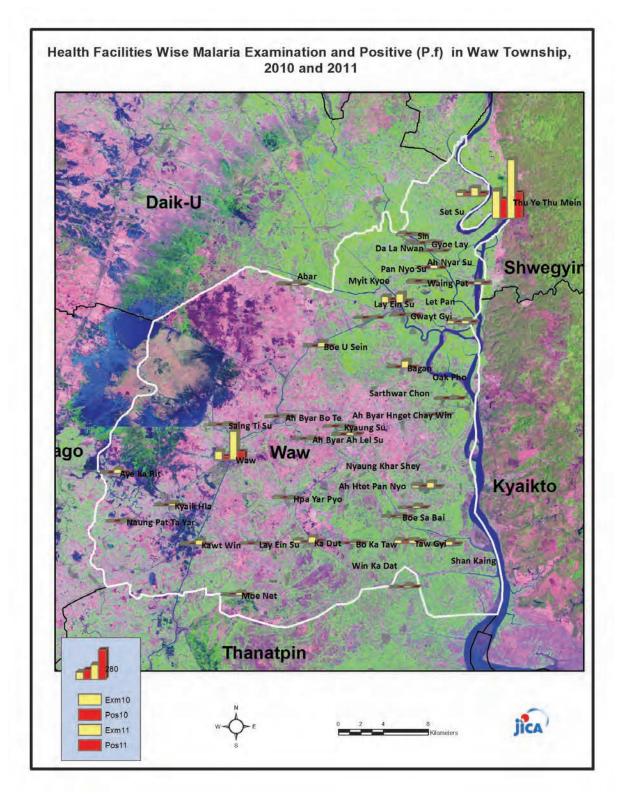
#### Common Diseases under National Surveillance (2009)\*

Diseases	Morbidity	Mortality
Malaria	273.81	0
ARI <5	609.84	0
Diarrhea	668.42	0
Dysentery	256.19	0
TB(Sputum+)	73.49	0
Snake Bite	6.04	2.01

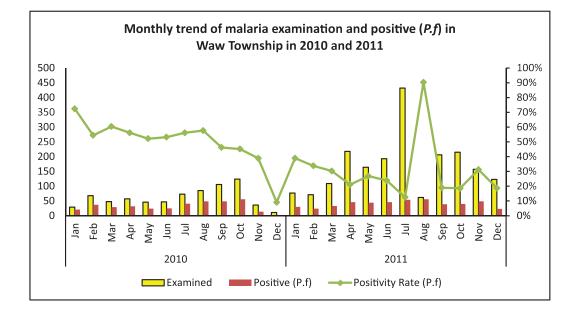
(Per 100,000 Populations)

\* The data source is Health Profile of Bago Region East (2009) from Department of Health Planning.



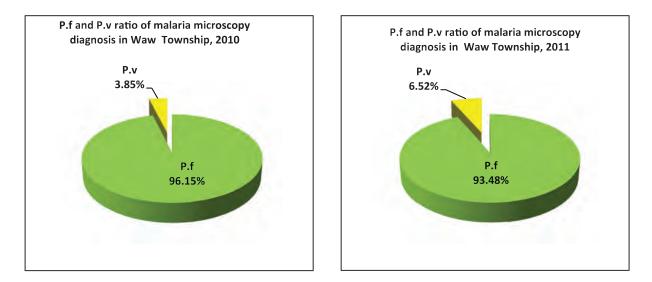


### Monthly Trend Malaria examined and positive (P.f) in Waw Township in 2010 and 2011

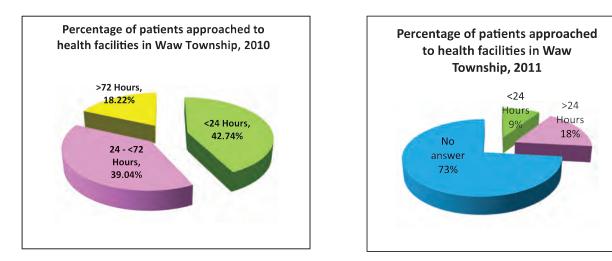


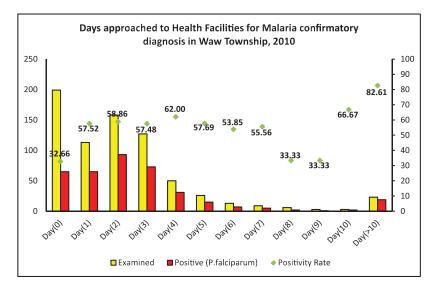
		2010		2011		
Month	Examined	Positive ( <i>P.f</i> )	Positivity rate ( <i>P.f</i> )	Examined	Positive ( <i>P.f</i> )	Positivity rate ( <i>P.f</i> )
Jan	29	21	72.41%	77	30	38.96%
Feb	68	37	54.41%	71	24	33.80%
Mar	48	29	60.42%	109	33	30.28%
Apr	57	32	56.14%	218	46	21.10%
May	46	24	52.17%	164	44	26.83%
Jun	47	25	53.19%	193	46	23.83%
Jul	73	41	56.16%	432	54	12.50%
Aug	85	49	57.65%	62	56	90.32%
Sep	106	49	46.23%	206	39	18.93%
Oct	124	56	45.16%	215	40	18.60%
Nov	36	14	38.89%	157	49	31.21%
Dec	11	1	9.09%	123	23	18.70%
Total	730	378	51.78%	2,027	484	23.88%

#### *P.f* and *P.v* ratio of microscopy diagnosis in Waw Township, 2010 and 2011

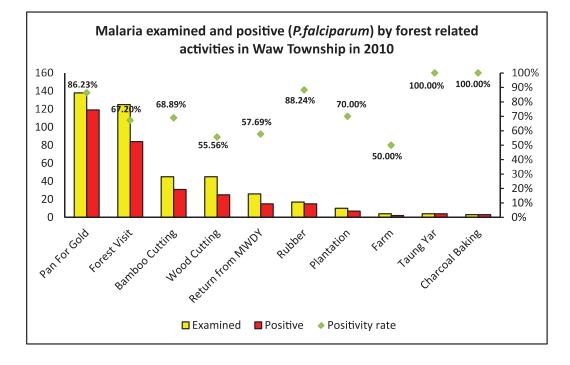


# Percentage of patients approached to health facilities for malaria confirmatory diagnosis in Waw Township in 2010 and 2011

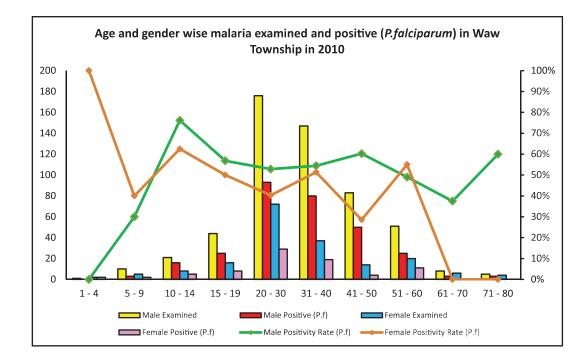




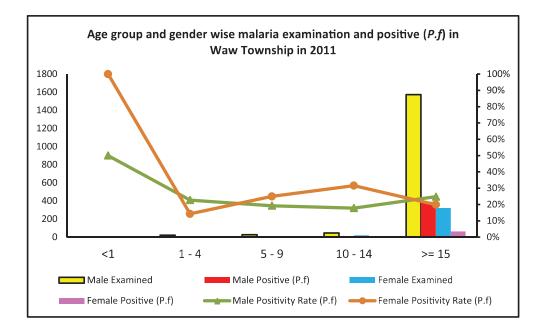
# Malaria examined and positive (*P.falciparum*) by forest related activities in Waw Township in 2010



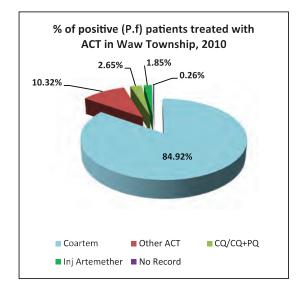
## Age and Gender Wise Malaria examined and positive (*P. falciparum*) in Waw Township in 2010

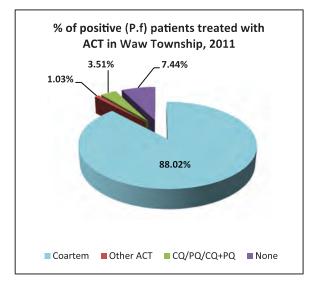


# Age group and Gender Wise Malaria examined and positive (*P. falciparum*) in Waw Township in 2011

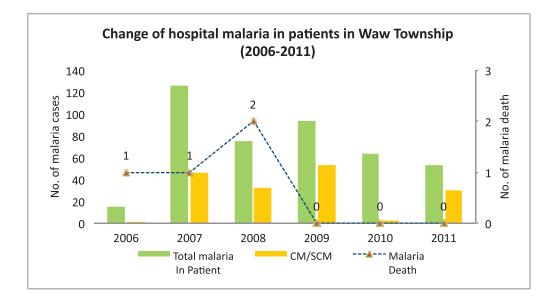


#### Percentage of positive patients treated with ACT in Waw Township in 2010 and 2011









Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	616	15	1	1	1
2	2007	2377	126	46	1	5
3	2008	2202	75	32	2	14
4	2009	2326	93	53	0	14
5	2010	3089	64	2	0	10
6	2011	2632	53	30	0	11
Total 13242		13242	426	164	4	55

## Health Profile of Yaydashe Township



## Area and Location\*

North : LeweTownship South : TaungooTownship East : Than DaungTownship West : Aunglan Township	Area	: 2618.74 Km <sup>2</sup>
East : Than DaungTownship	North	: LeweTownship
с .	South	: TaungooTownship
West : Aunglan Township	East	: Than DaungTownship
	West	: Aunglan Township

## **Administrative Units\***

Wards	:	25
Village tracts	:	37
Villages	:	253

## Population (2009)\*

Total:	189,01	9
Urban:	13,037	
Rural:	175,98	2
Male:	91,422	
Female:	97,597	
Sex Ratio:	94	
<5 Year:21,121		
0-14 Year:	57,479	
15-49 Year:	100,96	8
Population Den	sity:	72.18/Km <sup>2</sup>

### Health Facilities (2009)\*

TownshipHospital (25) Bedded	:	1
Yayni Paper Mill Hospital	:	1
Station Hospital	:	2
Maternal and Child Health Centers	:	1
Rural Health Centers	:	4
Sub Health Centers	:	24
Private Clinic and Maternity	:	5

#### Health Man Power (2009)\*

	Doctor	Nurse	НА	LHV	PHS I	PHS II	MW
Sanction	9	25	5	5	2	3	28
Appointed	8	22	4	5	2	3	21
Vacant	1	3	1	0	0	0	7
% Vacancy	11.1%	12.0%	20.0%	0.0%	0.0%	0.0%	25.0%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS I: Public Health Supervisor, MW: Mid Wife)

#### Health Man Power (Volunteer) (2009)\*

	Category of Volunteer Health Workers					
	CHW AMW TTBA					
Trained	233	246	189			
Functioning	155	171	100			
% of Functioning	66.5%	69.5%	52.9%			

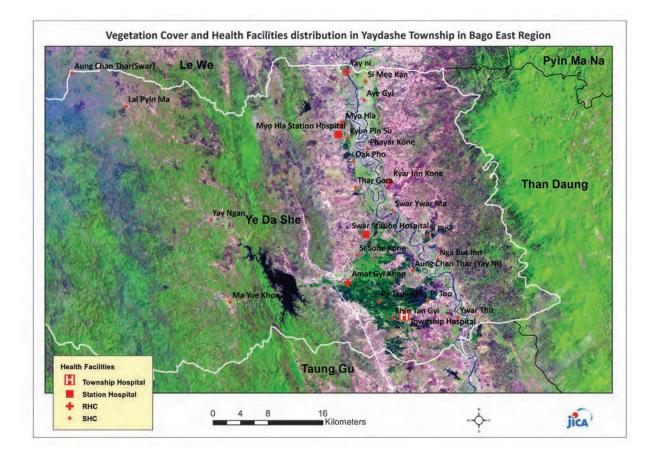
(CHW: Community Health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attandent)

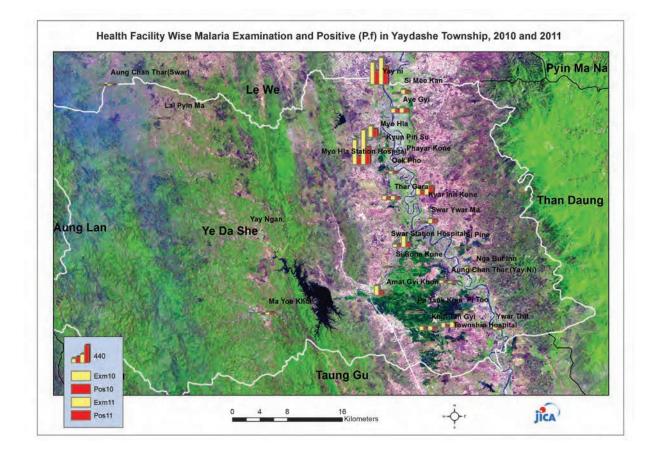
#### Common Diseases under National Surveillance (2009)\*

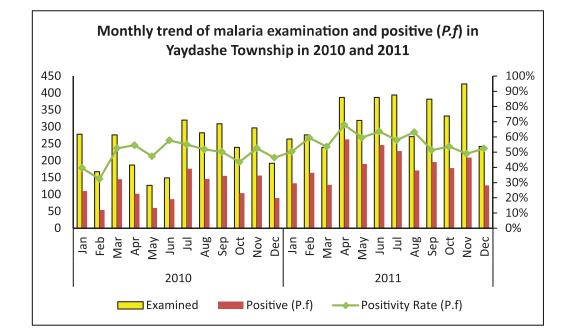
Diseases	Morbidity	Mortality	
Malaria	1825.21	4.76	
ARI <5	5354.86	14.2	
Diarrhea	947.52	1.59	
Dysentery	249.18	0	
TB(Sputum+)	26.45	0	
Snake Bite	33.33	1.59	

(Per 100,000 Populations)

\* The data source is Health Profile of BagoRegion East (2009) from Department of Health Planning.



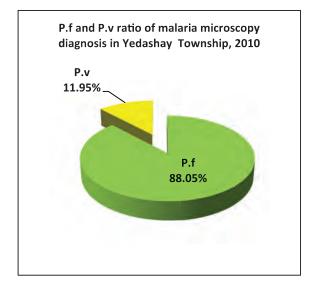


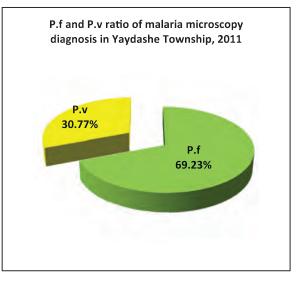


### Monthly Trend Malaria examined and positive(P.f) in Yaydashe Township in 2010 and 2011

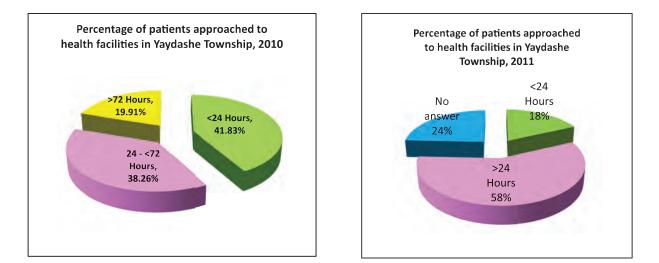
	2010			2011		
Month	Examined	Positive (P.f)	Positivity rate ( <i>P.f</i> )	Examined	Positive ( <i>P.f</i> )	Positivity rate ( <i>P.f</i> )
Jan	278	110	39.57%	264	133	50.38%
Feb	167	54	32.34%	276	164	59.42%
Mar	276	145	52.54%	239	128	53.56%
Apr	187	102	54.55%	387	263	67.96%
May	127	60	47.24%	319	190	59.56%
Jun	149	86	57.72%	387	246	63.57%
Jul	320	176	55.00%	394	228	57.87%
Aug	282	146	51.77%	271	171	63.10%
Sep	309	155	50.16%	382	196	51.31%
Oct	239	104	43.51%	332	178	53.61%
Nov	297	156	52.53%	427	209	48.95%
Dec	192	89	46.35%	242	127	52.48%
Total	2,823	1,383	48.99%	3,920	2,233	56.96%

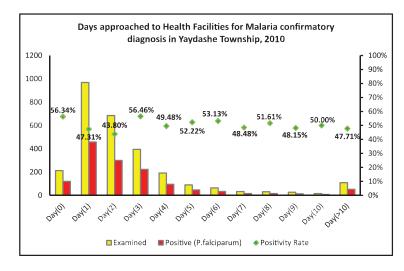
#### P.f and P.v ratio of microscopy diagnosis in Yaydashe Township, 2010 and 2011



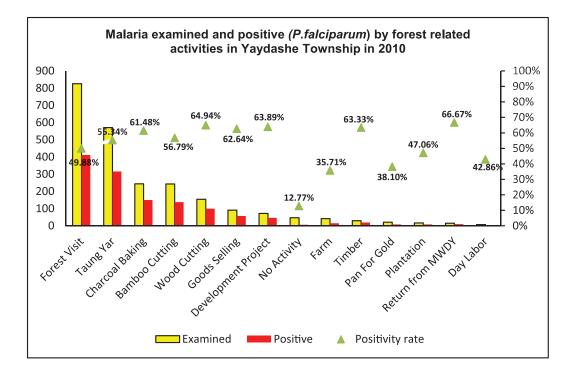


# Percentage of patients approached to health facilities for malaria confirmatory diagnosis in Yaydashe Township in 2010 and 2011

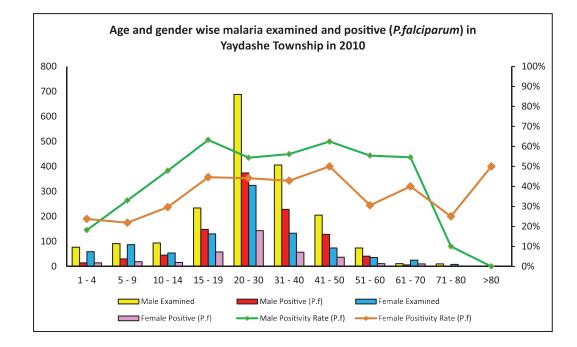




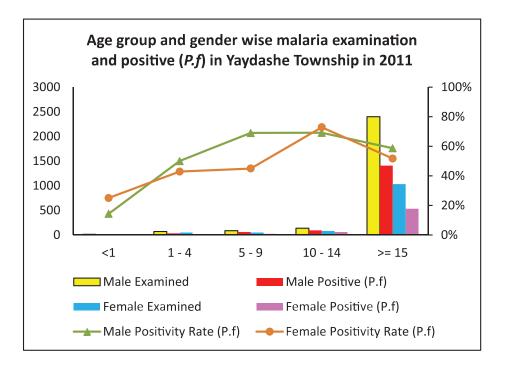
## Malaria examined and positive (*P.falciparum*) by forest related activities in Yaydashe Township in 2010



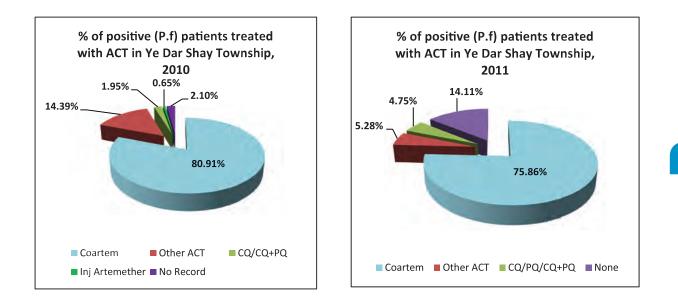
# Age and Gender Wise Malaria examined and positive (*P. falciparum*) in Yaydashe Township in 2010



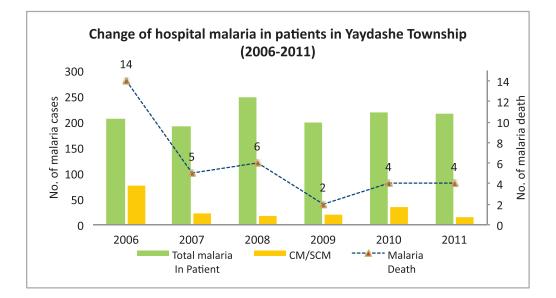
# Age group and Gender Wise Malaria examined and positive (*P. falciparum*) in Yaydashe Township in 2011



### Percentage of positive patients treated with ACT in Yaydashe Township in 2010 and 2011







Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	3,938	205	75	14	82
2	2007	4,399	192	22	5	79
3	2008	5,209	248	17	6	70
4	2009	3,702	200	19	2	24
5	2010	3,917	218	34	4	29
6	2011	5,290	217	14	4	22
٦	<b>Fotal</b>	26,455	1,280	181	35	306