

Health Profile of Sittwe Township



Area and Location*

Area	: 231.59 Km ²
North	: Ya Thi Taung
South	: Bay of Bangel
East	: Pauk Taw
West	: Bay of Bangel

Administrative Units*

Wards	: 31
Village tracts	: 28
Villages	: 98

Population (2009)*

Total	: 288,216
Urban	: 141,912
Rural	: 146,304
Male	: 142,391
Female	: 145,825
Sex Ratio	: 98
<5 Year	: 35,633
0-14 Year	: 90,327
15-49 Year	: 145,689
Population Density	: 1244.51/ Km ²

Health Facilities (2009)*

General Hospital with Specialist Services (200) Bedded	: 1
Station Hospital	: 1
Maternal and Child Health Centers	: 2
Urban Health Center	: 1
Rural Health Centers	: 6
Sub Health Centers	: 24
School Health Center	: 1
Private Clinics and Maternity Homes	: 22

Health Manpower*

	<i>Doctor</i>	<i>Nurse</i>	<i>HA</i>	<i>LHV</i>	<i>PHS I</i>	<i>PHS II</i>	<i>MW</i>
Sanction	62	63	8	8	4	15	40
Appointed	46	62	6	8	4	12	39
Vacant	16	1	2	0	0	3	1
% Vacancy	25.8%	1.6%	25%	0%	0%	20%	2.5%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS:Public Health Supervisor , MW: Midwife)

Health Manpower (Volunteer)*

	Category of Volunteer Health Workers		
	CHW	AMW	TTBA
Trained	96	90	50
Functioning	49	38	23
% Functioning	51%	42.2%	46%

(CHW: Community health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attendant)

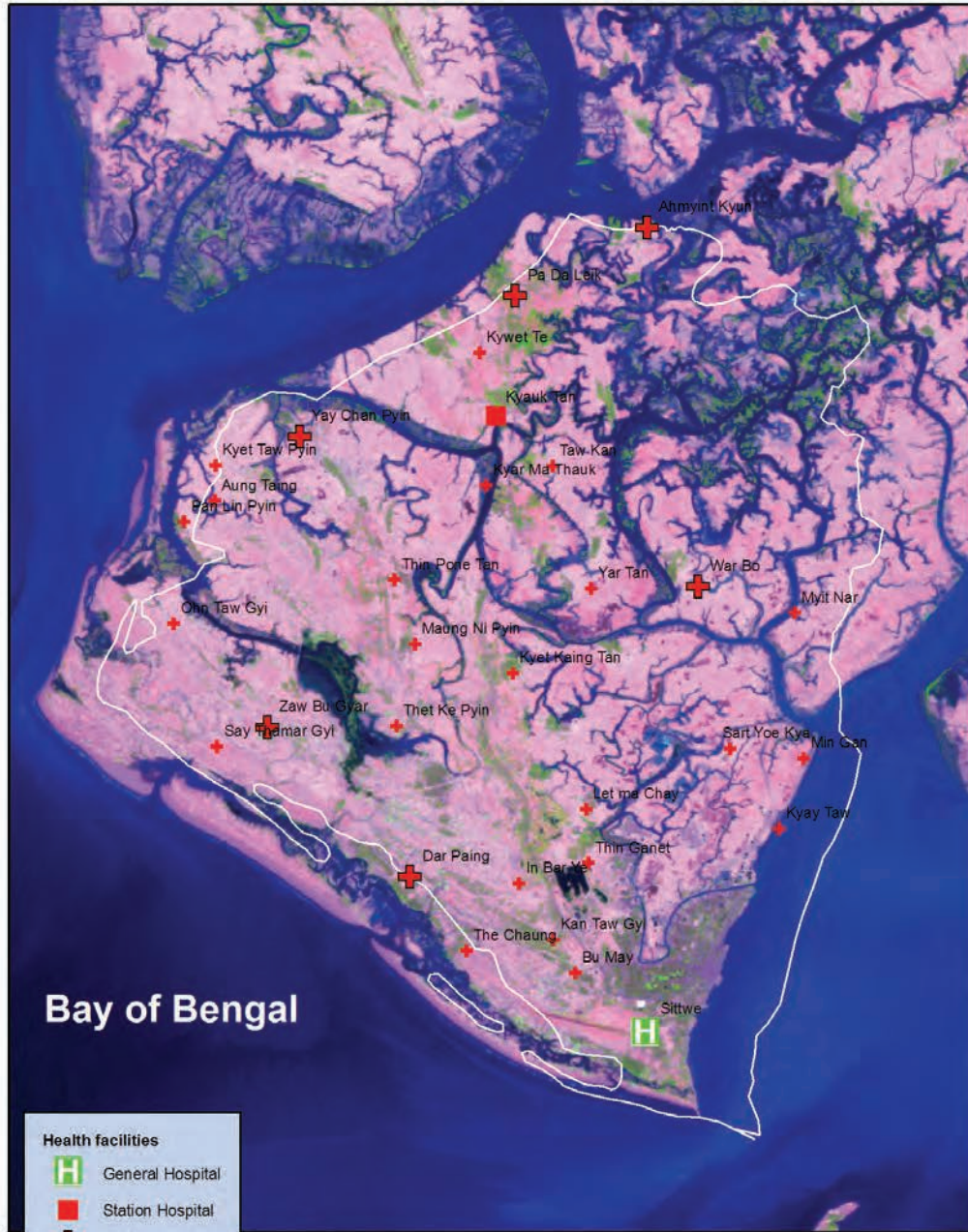
Common Diseases under National Surveillance*

<i>Diseases</i>	<i>Morbidity</i>	<i>Mortality</i>
Malaria	5780.39	0
ARI <5	4602.48	11.23
Diarrhea	828.55	1.73
Dysentery	333.43	0
TB(Sputum+)	80.84	0
Snake Bite	0.35	0.35

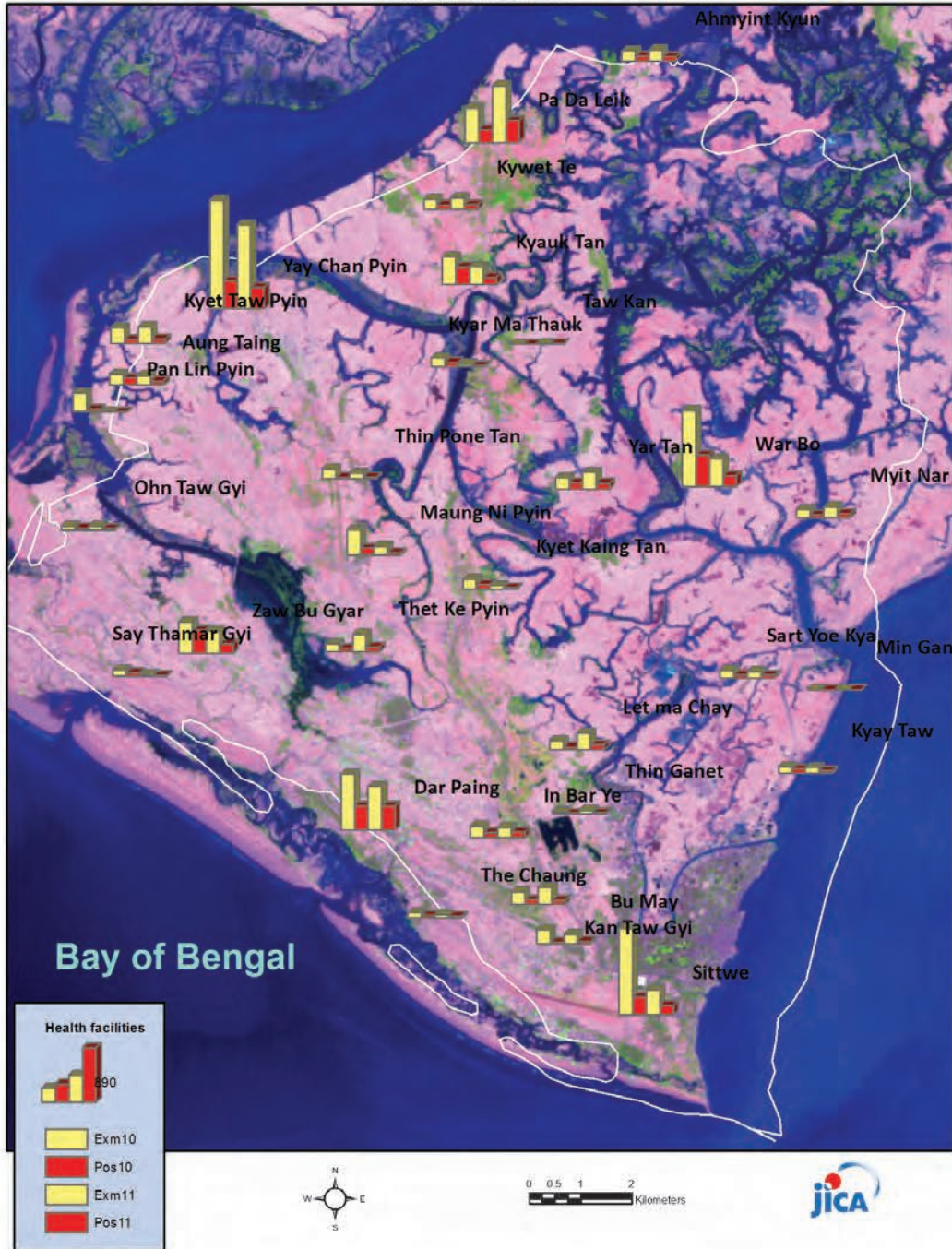
(Per 100,000 Populations)

* The data source is Health Profile of Rakhine State (2009) from Department of Health Planning.

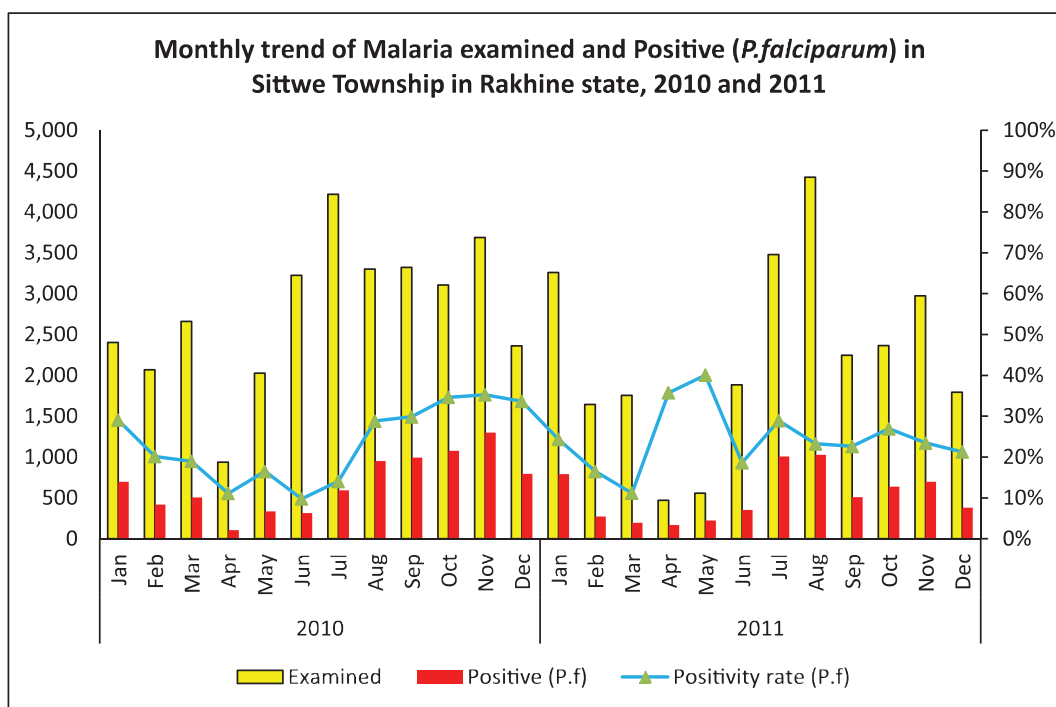
Vegetation Cover and Health Facilities distribution in Sittwe Township in Rakhine State



Health facilities wise malaria examined and positive (P.f) in Sittwe Township, 2010 and 2011

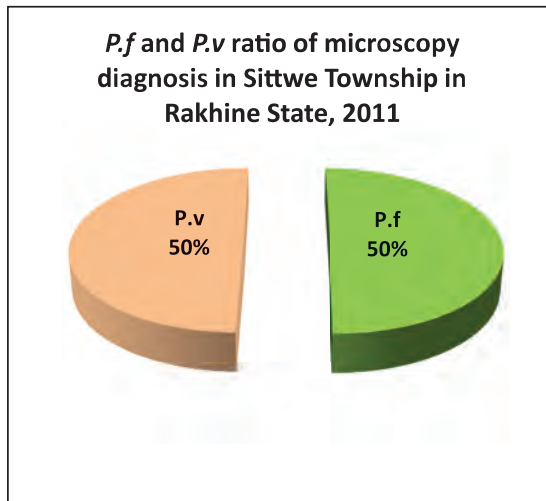
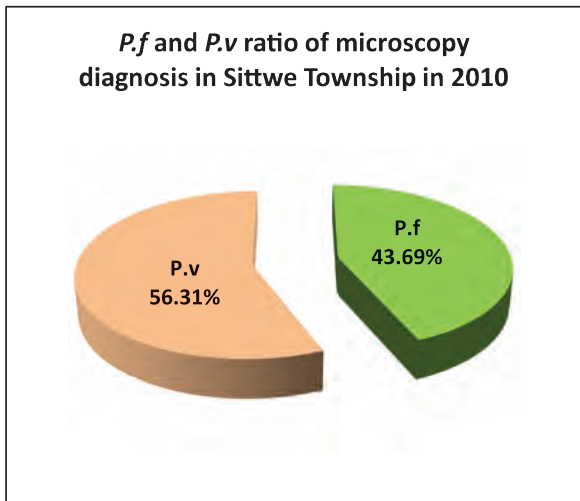


Monthly trend of malaria examination and positive (*P.falciparum*) in Sittwe Township in Rakhine State, 2010 and 2011

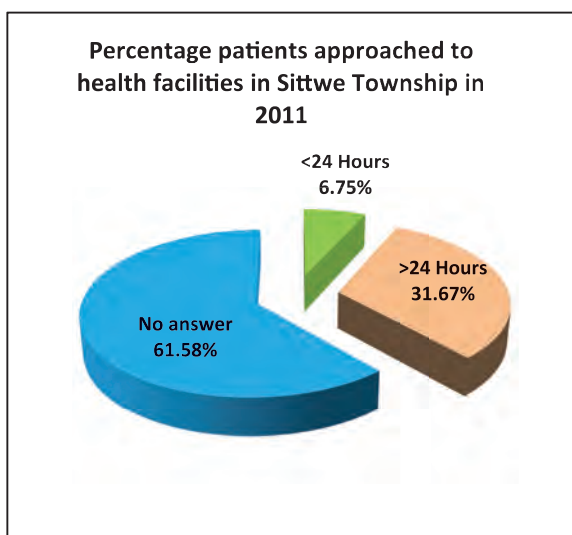
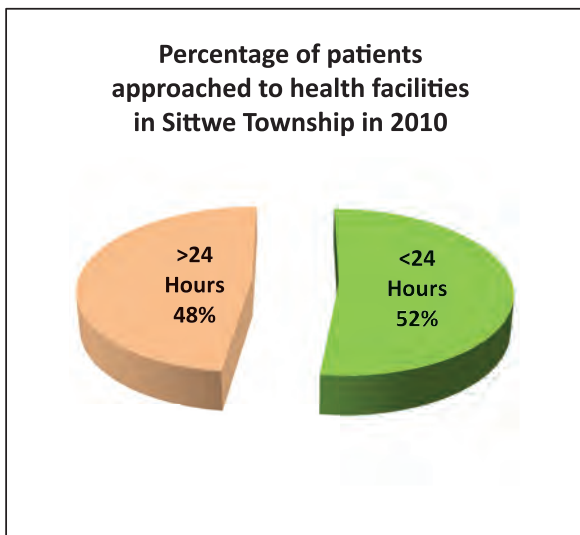


Month	2010			2011		
	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)
Jan	2,401	698	29.07%	3,258	792	24.31%
Feb	2,069	417	20.15%	1,644	271	16.48%
Mar	2,660	504	18.95%	1,754	196	11.17%
Apr	938	104	11.09%	470	168	35.74%
May	2,027	334	16.48%	559	224	40.07%
Jun	3,222	315	9.78%	1,885	351	18.62%
Jul	4,215	592	14.05%	3,478	1,006	28.92%
Aug	3,302	952	28.83%	4,423	1,028	23.24%
Sep	3,321	992	29.87%	2,245	508	22.63%
Oct	3,106	1,075	34.61%	2,365	637	26.93%
Nov	3,688	1,300	35.25%	2,974	698	23.47%
Dec	2,362	795	33.66%	1,793	381	21.25%
	33,311	8,078	24.25%	26,848	6,260	23.32%

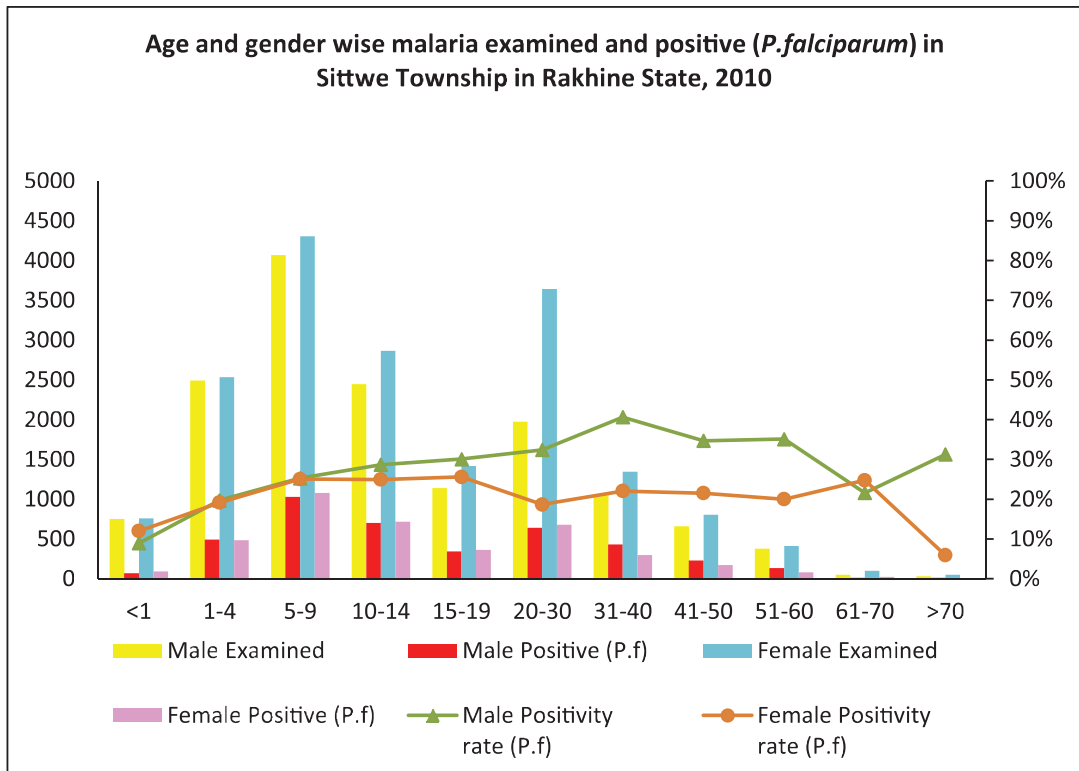
P.f and P.v ratio of malaria microscopy diagnosis in Sittwe Township in Rakhine State, 2010 and 2011



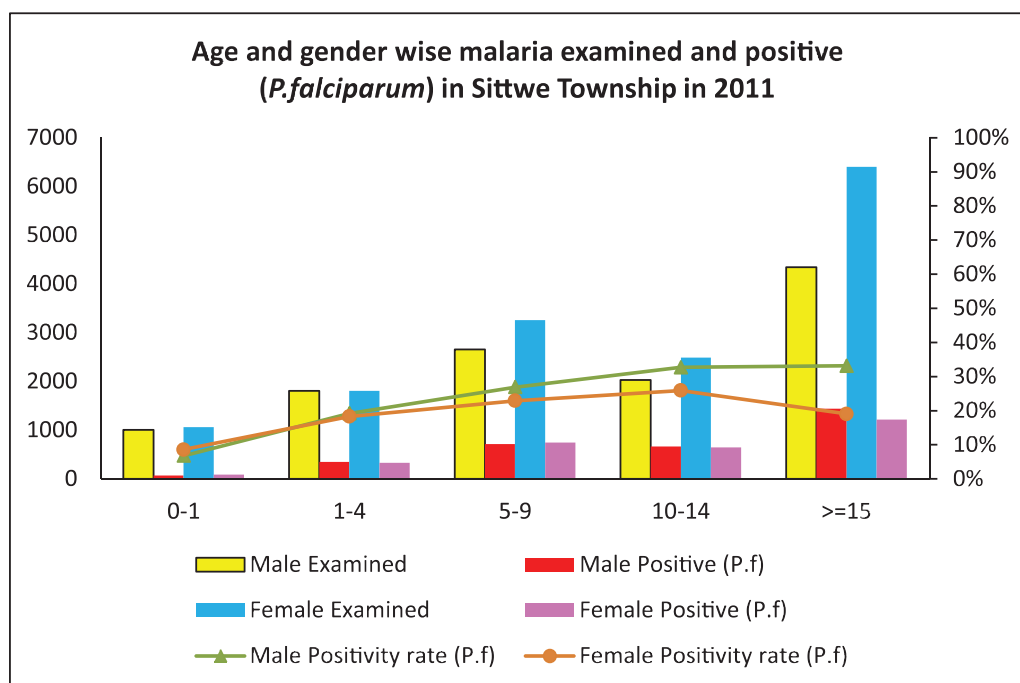
Percentage of patients approached to health facilities for malaria confirmatory diagnosis in Sittwe Township in Rakhine State, 2010 and 2011



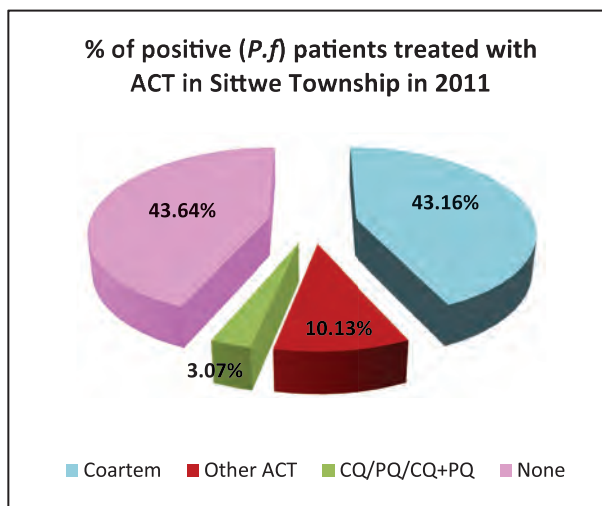
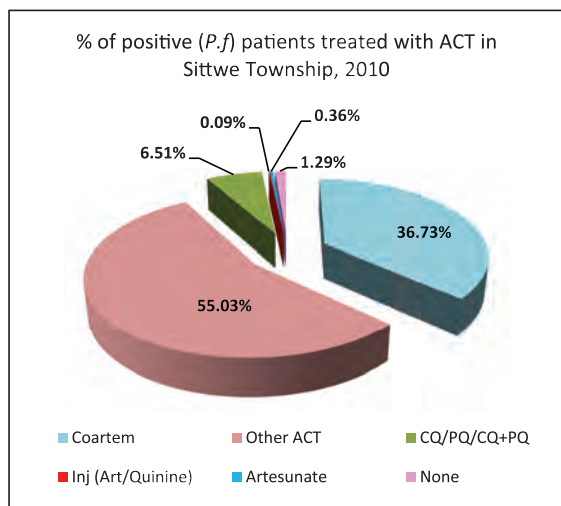
Age and gender wise malaria examination and positive (*P.f*) in Sittwe Township, 2010



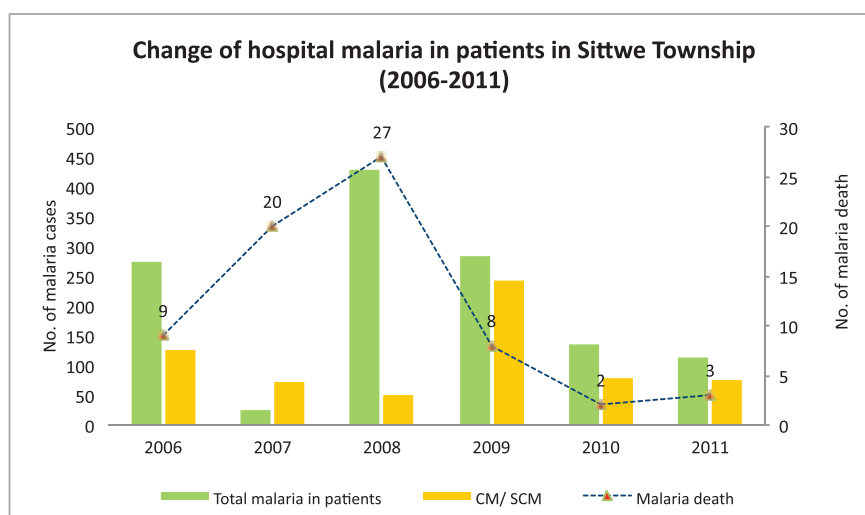
Age and gender wise malaria examination and positive (*P.f*) in Sittwe Township, 2011



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

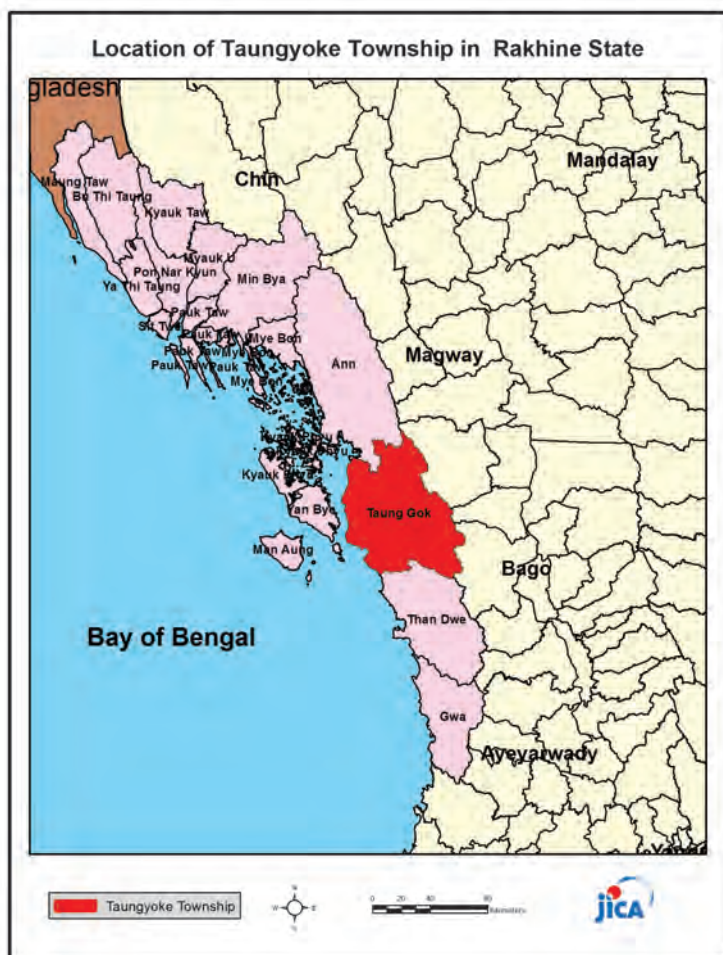


Change of hospital malaria in Patients in Sittwe Township in Rakhine State from 2006 to 2011



Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	6309	274	127	9	221
2	2007	6148	25	71	20	214
3	2008	2341	430	52	27	357
4	2009	4423	283	242	8	243
5	2010	3723	137	80	2	131
6	2011	4086	114	76	3	200

Health Profile of Taungoke Township



Area and Location*

Area:	4938.14 Km ²
North:	Ann
South:	Thandwe
East:	Kama
West:	Yan Bye

Administrative Units*

Wards	: 4
Village tracts	: 52
Villages	: 192

Population (2009)*

Total	: 153,078
Urban	: 31,123
Rural	: 120,955
Male	: 74,906
Female	: 78,172
Sex Ratio	: 96
<5 Year	: 15,279
0-14 Year	: 45,977
15-49 Year	: 79,147
Population Density	: 31/ Km ²

Health Facilities (2009)*

District Hospital (50) Bedded	: 1
Station Hospital	: 3
Maternal and Child Health Centers	: 1
Rural Health Centers	: 6
Sub Health Centers	: 24
Private Clinics and Maternity Homes	: 4

Health Manpower*

	<i>Doctor</i>	<i>Nurse</i>	<i>HA</i>	<i>LHV</i>	<i>PHS I</i>	<i>PHS II</i>	<i>MW</i>
Sanction	12	33	6	5	3	1	33
Appointed	7	33	6	5	3	1	33
Vacant	5	0	0	0	0	0	0
% Vacancy	41.7%	0%	0%	0%	0%	0%	0%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS:Public Health Supervisor , MW: Midwife)

Health Manpower (Volunteer)*

	Category of Volunteer Health Workers		
	CHW	AMW	TTBA
Trained	117	82	40
Functioning	25	0	21
% Functioning	21.4%	0.0%	52.5%

(CHW: Community health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attendant)

Common Diseases under National Surveillance*

<i>Diseases</i>	<i>Morbidity</i>	<i>Mortality</i>
Malaria	3431.58	7.19
ARI <5	7906.28	6.54
Diarrhea	1751.39	0
Dysentery	928.94	0
TB(Sputum+)	86.23	0
Snake Bite	1.31	0.65

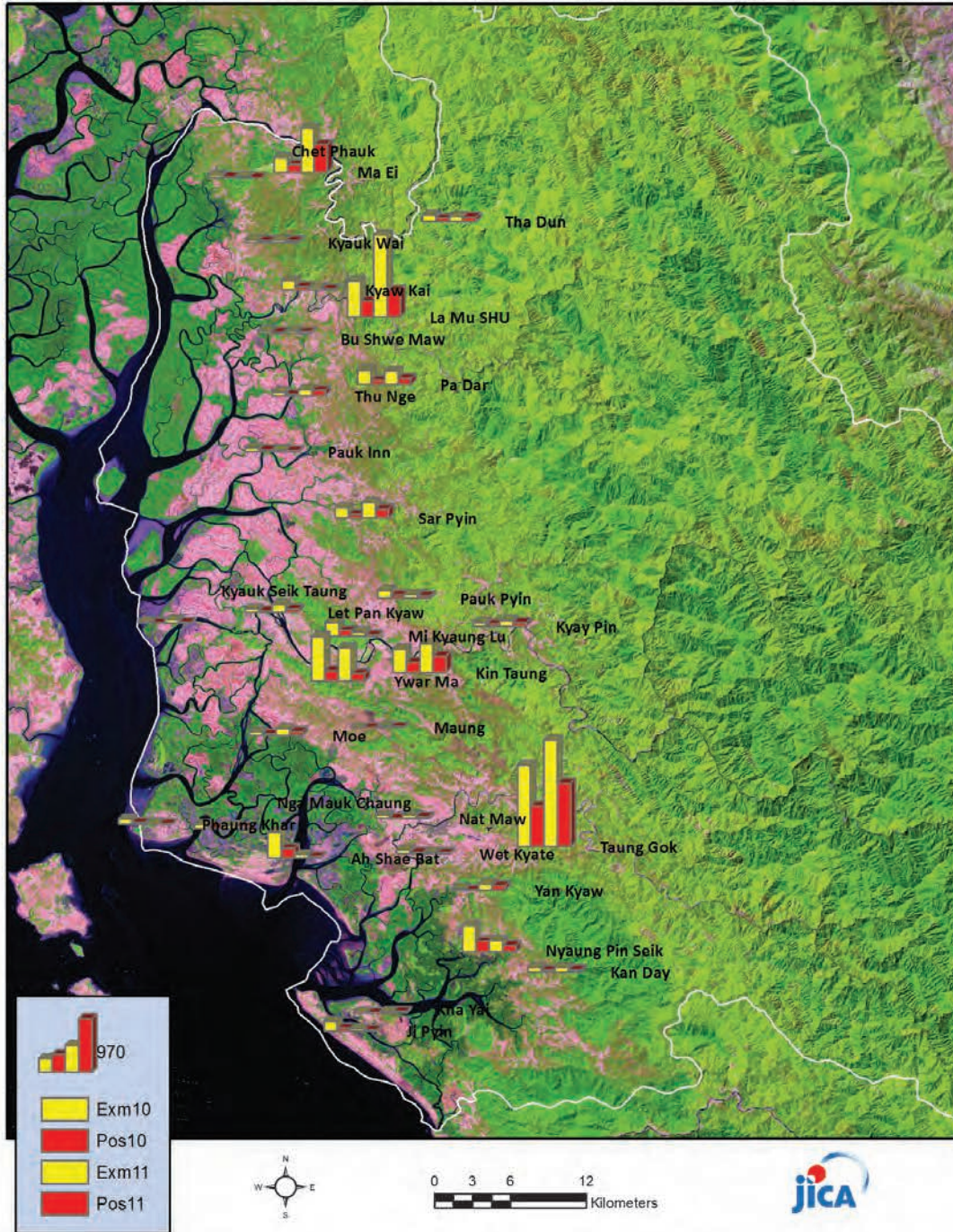
(Per 100,000 Populations)

* The data source is Health Profile of Rakhine State (2009) from Department of Health Planning.

Vegetation Cover and Health Facilities distribution in Taung Gok Township in Rakhine State



Health facilities wise malaria examined and positive (P.f) in Taunggyoke Township, 2010 and 2011



No of house holds and LLIN distribution in Taungyoke Township



Sr	Name	Tot_HH	LLIN
1	Ma Ei SHU	3,020	3,020
2	La Mu SHU	2,746	2,746
3	Ywar Ma SHU	4,309	4,309
4	Kin Taung RHC	592	592
5	Ah Shae Bat RHC	860	860
6	Nyaung Pin Seik RHC	1,321	1,321
	Total	12,848	12,848

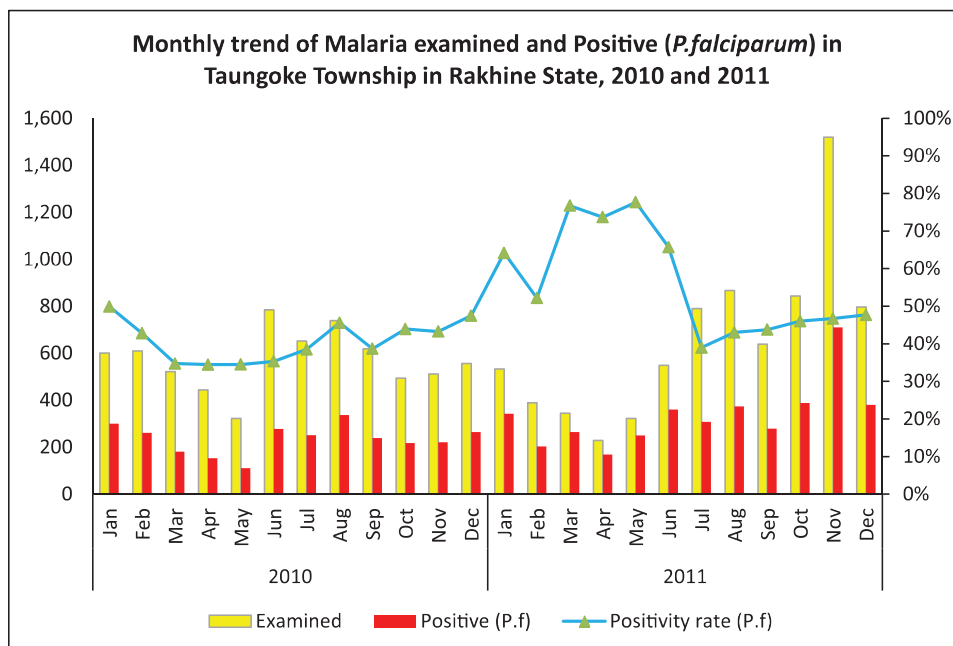
Sr	RHC Name	SHC Name	Village Name	Households	Population	Total ITN
1	La Mu SHU	La Mu	La Mu Maw Ywar	804	3559	804
2	La Mu SHU	La Mu	Lake Kon Baung Ywar	63	277	63
3	La Mu SHU	Thu Nge	Thu Nge	79	334	79
4	La Mu SHU	Thu Nge	Ngwe Taw	8	26	8
5	La Mu SHU	Thu Nge	Pa Tone Kaing	15	21	15
6	La Mu SHU	Thu Nge	Min Tae	16	65	16
7	La Mu SHU	Thu Nge	Ya Tar Nge	23	69	23
8	La Mu SHU	Thu Nge	Yar Tar Kyi	36	173	36
9	La Mu SHU	Thu Nge	Nga Phyu Lae	22	68	22
10	La Mu SHU	Thu Nge	Pauk Phyu	35	154	35
11	La Mu SHU	Thu Nge	Say Taw	29	167	29
12	La Mu SHU	Thu Nge	Pyaing Chai	16	83	16
13	La Mu SHU	Buu Shwe Maw	Buu Shwe Maw	496	2431	496
14	La Mu SHU	Buu Shwe Maw	Chaung Kyi Nar	58	301	58
15	La Mu SHU	Pa Dar	Pa Dar	440	1847	440
16	La Mu SHU	Pa Dar	Lae Phar	66	258	66
17	La Mu SHU	Pa Dar	Gone	86	385	86
18	La Mu SHU	Pa Dar	Gone Sae	34	160	34
19	La Mu SHU	Pauk Inn	Pauk Inn	249	1201	249
20	La Mu SHU	Pauk Inn	Nga Yoke Taung	171	837	171
21	Kin Taung	Kyae Pin	Chaung Kyoe	26	102	26
22	Kin Taung	Kyae Pin	Taung Kyaw	33	133	33
23	Kin Taung	Kyae Pin	Alae Ywar	70	198	70
24	Kin Taung	Kyae Pin	Ya Pha Lay	73	316	73
25	Kin Taung	Kyae Pin	Ka Daw Kya	10	43	10
26	Kin Taung	Kyae Pin	Thet Kale Pyin	104	380	104
27	Kin Taung	Kyae Pin	Sin Thay	52	212	52
28	Kin Taung	Kyae Pin	Pa La War	25	84	25
29	Kin Taung	Kyae Pin	Taike Ywar	40	181	40
30	Kin Taung	Pauk Pyin	Gaing Htauk	34	131	34
31	Kin Taung	Maung	Yan Myo	125	546	125
32	Ywar Ma	Let Pan Kun	Thet Kale Kun	454	2600	454
33	Ywar Ma	Let Pan Kun	Hlay Kar Htway	43	323	43
34	Ywar Ma	Let Pan Kun	Let Pan Kun	286	2035	286
35	Ywar Ma	Let Pan Kun	Kan Pyin	178	1206	178

Sr	RHC Name	SHC Name	Village Name	Households	Population	Total ITN
36	Ywar Ma	Kyauk Seik Taung	Kyauk Seik Taung	454	2600	454
37	Ywar Ma	Kyauk Seik Taung	Hmam Si Taung	43	323	43
38	Ywar Ma	Kyauk Seik Taung	Shwe Pyi Thar	235	937	235
39	Ywar Ma	Kyauk Seik Taung	Kyaung Pyin	142	538	142
40	Ywar Ma	Kyauk Seik Taung	Myo Taung Kyi	250	1211	250
41	Ywar Ma	Kyauk Seik Taung	Myo Taung Chai	79	331	79
42	Ywar Ma	Kyauk Seik Taung	Nan Yar Kone	60	286	60
43	Ywar Ma	Kyauk Seik Taung	Moe Ywar Thit	120	673	120
44	Ywar Ma	Kyauk Seik Taung	Moe Ywar Haung	100	499	100
45	Ywar Ma	Kyauk Seik Taung	Moe Kan Pyin	50	382	50
46	Ywar Ma	Kyauk Seik Taung	Moe Kyauk Kyi Kwin	110	614	110
47	Ywar Ma	Kyauk Seik Taung	Moe Jake Pyin	80	388	80
48	Ywar Ma	Kyauk Seik Taung	Moe Tain Pyin	45	293	45
49	Ywar Ma	Sarr Pyin	Sarr Pyin	586	2685	586
50	Ywar Ma	Sarr Pyin	Ka Mar	320	1445	320
51	Ywar Ma	Sarr Pyin	Zee Kwin	72	496	72
52	Ywar Ma	Sarr Pyin	Seik Thar	26	243	26
53	Ywar Ma	Sarr Pyin	Taung Pauk	58	359	58
54	Ywar Ma	Sarr Pyin	Gwa Sone	26	174	26
55	Ywar Ma	Sarr Pyin	Kant Kuu	23	198	23
56	Ywar Ma	Sarr Pyin	Chaung Kyi Nar	39	308	39
57	Ywar Ma	Sarr Pyin	Kone Baung	63	761	63
58	Ywar Ma	Sarr Pyin	Za Ni	40	162	40
59	Ywar Ma	Sarr Pyin	Pyauung Shein	30	186	30
60	Ywar Ma	Sarr Pyin	Khar Chaung	39	346	39
61	Ywar Ma	Sarr Pyin	Sa Par Htar	63	384	63
62	Ywar Ma	Sarr Pyin	Thawe Kyauk	195	422	195

Sr	RHC Name	SHC Name	Village Name	Households	Population	Total ITN
63	Ma Ei	Ma Ei	Kone Baung	151	473	151
64	Ma Ei	Ma Ei	Sa Kwae	22	130	22
65	Ma Ei	Ma Ei	Koke Pai	14	53	14
66	Ma Ei	Ma Ei	Myaung Taung	22	76	22
67	Ma Ei	Ma Ei	Myaung Wa Taung	22	82	22
68	Ma Ei	Ma Ei	Dee Doke Kaing	30	115	30
69	Ma Ei	Chat Phauk	Kha Mauk Twin	30	125	30
70	Ma Ei	Chat Phauk	Ge Phyu Taung	330	1429	330
71	Ma Ei	Chat Phauk	Chat Phauk	246	1046	246
72	Ma Ei	Chat Phauk	Chat Phauk Ywar Thit	51	228	51
73	Ma Ei	Chat Phauk	Kyauk Kyi Pauk	70	306	70
74	Ma Ei	Chat Phauk	Kinn Chai Ywar Thit	42	188	42
75	Ma Ei	Chat Phauk	Kinn Chai Ywar Haung	104	368	104
76	Ma Ei	Chat Phauk	Kan Kun	49	175	49
77	Ma Ei	Chat Phauk	Aung Si Thar	38	156	38
78	Ma Ei	Chat Phauk	Taung Maw	13	58	13
79	Ma Ei	Kyauk Wai	Kyauk Wai	108	434	108
80	Ma Ei	Kyauk Wai	Inn Taing Kyi	41	198	41
81	Ma Ei	Kyauk Wai	Aung Seik Pyin	113	445	113
82	Ma Ei	Kyauk Wai	Thain Kyaung Pyin	143	548	143
83	Ma Ei	Kyauk Wai	Pay Ywar Ma	134	511	134
84	Ma Ei	Kyaw Kaing	Yan Day Ywar	130	507	130
85	Ma Ei	Kyaw Kaing	Kyaw Kaing	416	1601	416
86	Ma Ei	Kyaw Kaing	Nhake Pyaw TawYwar	135	514	135
87	Ma Ei	Tha Doon	Tha Doon	88	333	88
88	Ma Ei	Tha Doon	Wet Ya	38	148	38
89	Ma Ei	Tha Doon	Kyet Thwae	14	50	14
90	Ma Ei	Tha Doon	Zee Kaing	11	47	11
91	Ma Ei	Tha Doon	Maung Thaug	22	95	22
92	Ma Ei	Tha Doon	San Htone	130	464	130
93	Ma Ei	Tha Doon	Let Pan	198	698	198
94	Ma Ei	Tha Doon	A Nyinn Taung	65	211	65
95	Ahshae Bet	Paung Khar	Na Pin Chaing	80	245	80
96	Ahshae Bet	Paung Khar	Myauk Phat Chaing	18	109	18
97	Ahshae Bet	Paung Khar	Kyaung Chaun	21	129	21

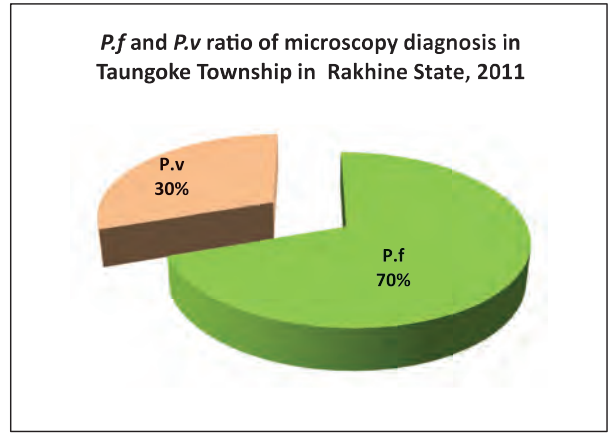
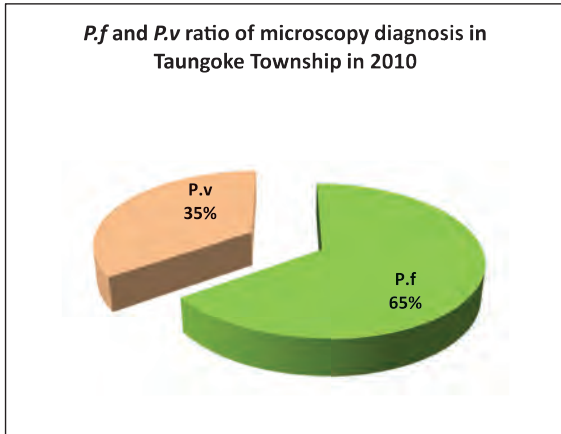
Sr	RHC Name	SHC Name	Village Name	Households	Population	Total ITN
98	Ahshae Bet	Paung Khar	Thin Chi Kaing	138	606	138
99	Ahshae Bet	Paung Khar	Taung Sauk	83	354	83
100	Ahshae Bet	Net Mauk	Myo Haung Kvae	47	215	47
101	Ahshae Bet	Net Mauk	Tar Yae	311	1406	311
102	Ahshae Bet	Net Mauk	Ta La Bar	21	93	21
103	Ahshae Bet	Net Mauk	Moe Kyoe	32	147	32
104	Ahshae Bet	Net Mauk	Eain Twin Pone	30	161	30
105	Ahshae Bet	Net Mauk	Mae Za Li	15	78	15
106	Ahshae Bet	Net Mauk	Kyauk Ta Gar	27	140	27
107	Ahshae Bet	Net Mauk	Taung Kawe	11	64	11
108	Ahshae Bet	Net Mauk	Thet Shay	26	90	26
109	Nyaung Pin Seik	Kane Day	Kane Day	206	789	206
110	Nyaung Pin Seik	Kane Day	Thet Kale Pyin	120	511	120
111	Nyaung Pin Seik	Kane Day	Nyaung Phak	70	292	70
112	Nyaung Pin Seik	Chaung Thone Gwa	Chaung Thone Gwa	100	440	100
113	Nyaung Pin Seik	Chaung Thone Gwa	Bar Yae	43	175	43
114	Nyaung Pin Seik	Chaung Thone Gwa	Moke	96	337	96
115	Nyaung Pin Seik	Chaung Thone Gwa	Tae Mauk	98	431	98
116	Nyaung Pin Seik	Chaung Thone Gwa	Ta Pyaut	50	174	50
117	Nyaung Pin Seik	Chaung Thone Gwa	Ta Ya Gu	137	537	137
118	Nyaung Pin Seik	Yan Khaw	Yan Khaw	140	410	140
119	Nyaung Pin Seik	Yan Khaw	Phon Nyo	58	219	58
120	Nyaung Pin Seik	Yan Khaw	Zay Ti Kwin	23	103	23
121	Nyaung Pin Seik	Yan Khaw	Kyoe Kyar Kwin	180	707	180
Grand Total				12848	58924	12848

Monthly trend of malaria examination and positive (*P.falciparum*) in Taungoke in Rakhine State, 2010 and 2011

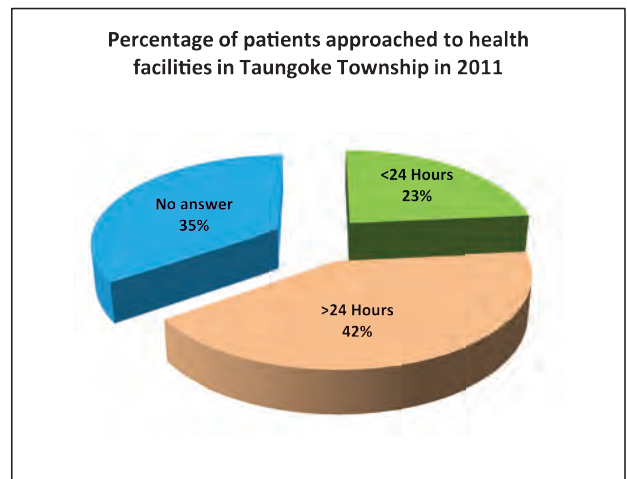
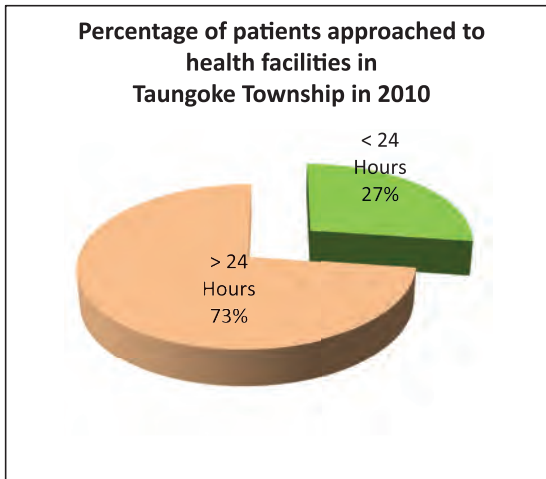


Month	2010			2011		
	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)
Jan	601	300	49.92%	533	342	64.17%
Feb	610	261	42.79%	389	203	52.19%
Mar	521	181	34.74%	344	264	76.74%
Apr	444	153	34.46%	228	168	73.68%
May	322	111	34.47%	322	250	77.64%
Jun	784	277	35.33%	548	360	65.69%
Jul	652	251	38.50%	790	308	38.99%
Aug	739	337	45.60%	867	373	43.02%
Sep	618	239	38.67%	638	279	43.73%
Oct	494	217	43.93%	843	388	46.03%
Nov	511	221	43.25%	1,520	710	46.71%
Dec	556	264	47.48%	797	380	47.68%
	6,852	2,812	41.04%	7,819	4,025	51.48%

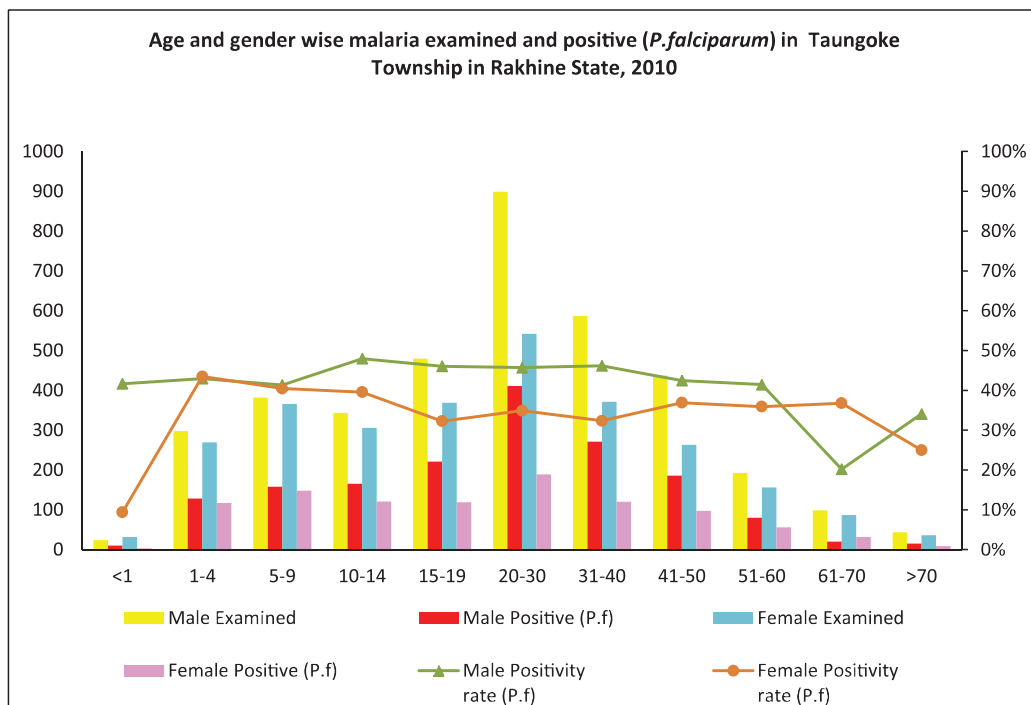
***P.f* and *P.v* ratio of malaria microscopy diagnosis in Taungoke Township in Rakhine State, 2010 and 2011**



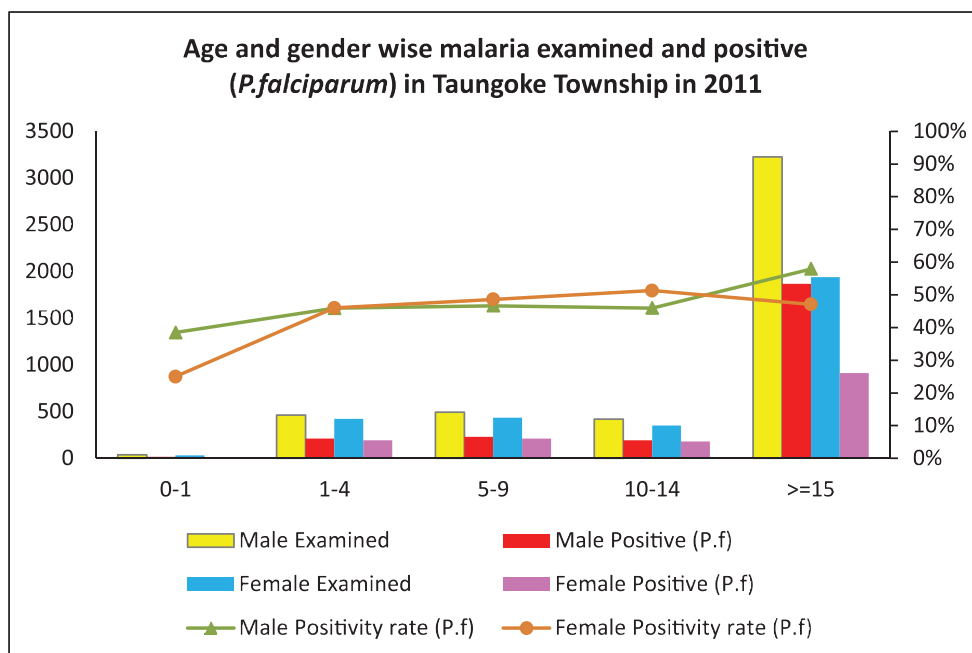
Percentage of patients approached to health facilities in for malaria confirmatory diagnosis in Taungoke Township in Rakhine State, 2010 and 2011



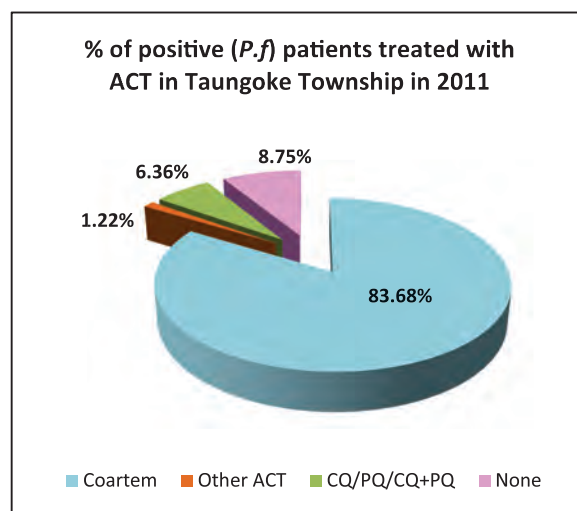
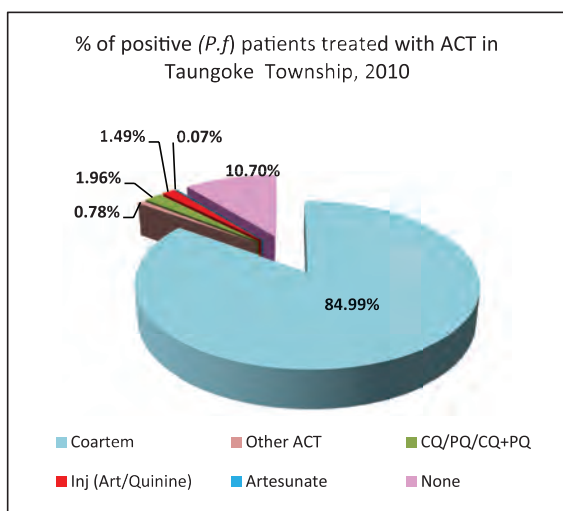
Age and gender wise malaria examination and positive (P.f) in Taungoke Township ,2010



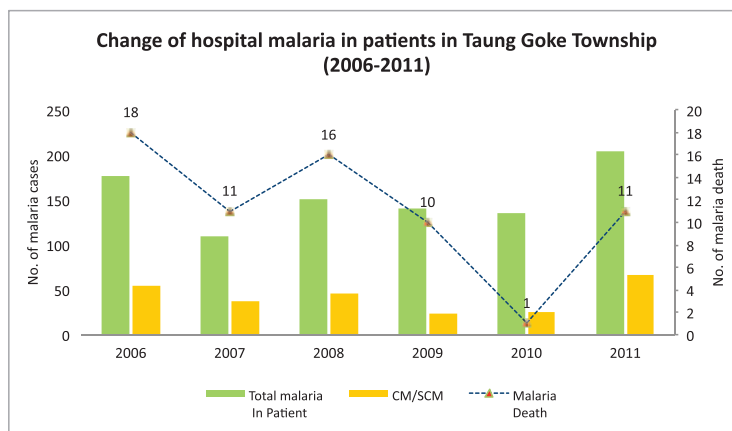
Age and gender wise malaria examination and positive (P.f) in Taungoke Township ,2011



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

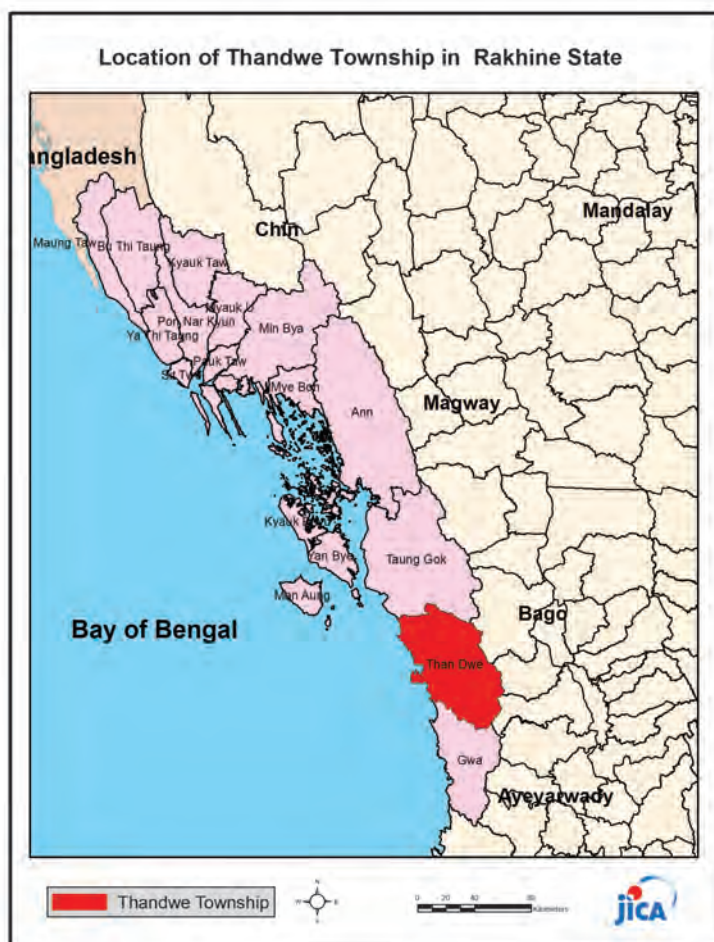


Change of hospital malaria in patients in Taungoke Township in Rakhine State from 2006 to 2011



Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	1519	176	54	18	71
2	2007	1407	109	38	11	61
3	2008	1665	150	45	16	71
4	2009	2137	140	24	10	60
5	2010	2088	135	26	1	49
6	2011	2291	204	67	11	61

Health Profile of Thandwe Township



Area and Location*

Area	:	1381.00 Km ²
North	:	Taung Gok
South	:	Gwa
East	:	Kyan Gin
West	:	Bay of Bengal

Administrative Units*

Wards	:	4
Village tracts	:	63
Villages	:	266

Population (2009)*

Total	:	160,363
Urban	:	19,187
Rural	:	141,176
Male	:	78,942
Female	:	81,421
Sex Ratio	:	97
<5 Year	:	11,065
0-14 Year	:	36,797
15-49 Year	:	85,134
Population Density	:	116.12/ Km ²

Health Facilities (2009)*

District Hospital (100) Bedded	:	1
Station Hospital	:	2
Maternal and Child Health Centers	:	1
Rural Health Centers	:	7
Sub Health Centers	:	28
School Health Centers	:	1
Private Clinics and Maternity Homes	:	15

Health Manpower*

	<i>Doctor</i>	<i>Nurse</i>	<i>HA</i>	<i>LHV</i>	<i>PHS I</i>	<i>PHS II</i>	<i>MW</i>
Sanction	20	22	9	8	1	5	39
Appointed	14	22	6	8	1	5	39
Vacant	6	0	3	0	0	0	0
% Vacancy	30%	0%	33.3%	0%	0%	0%	0%

(HA: Health Assistant, LHV: Lady Health Visitor, PHS:Public Health Supervisor , MW: Midwife)

Health Manpower (Volunteer)*

	Category of Volunteer Health Workers		
	CHW	AMW	TTBA
Trained	282	157	68
Functioning	62	68	30
% Functioning	22%	43.3%	44.1%

(CHW: Community health Worker, AMW: Auxiliary Mid Wife, TTBA: Trained Traditional Birth Attendant)

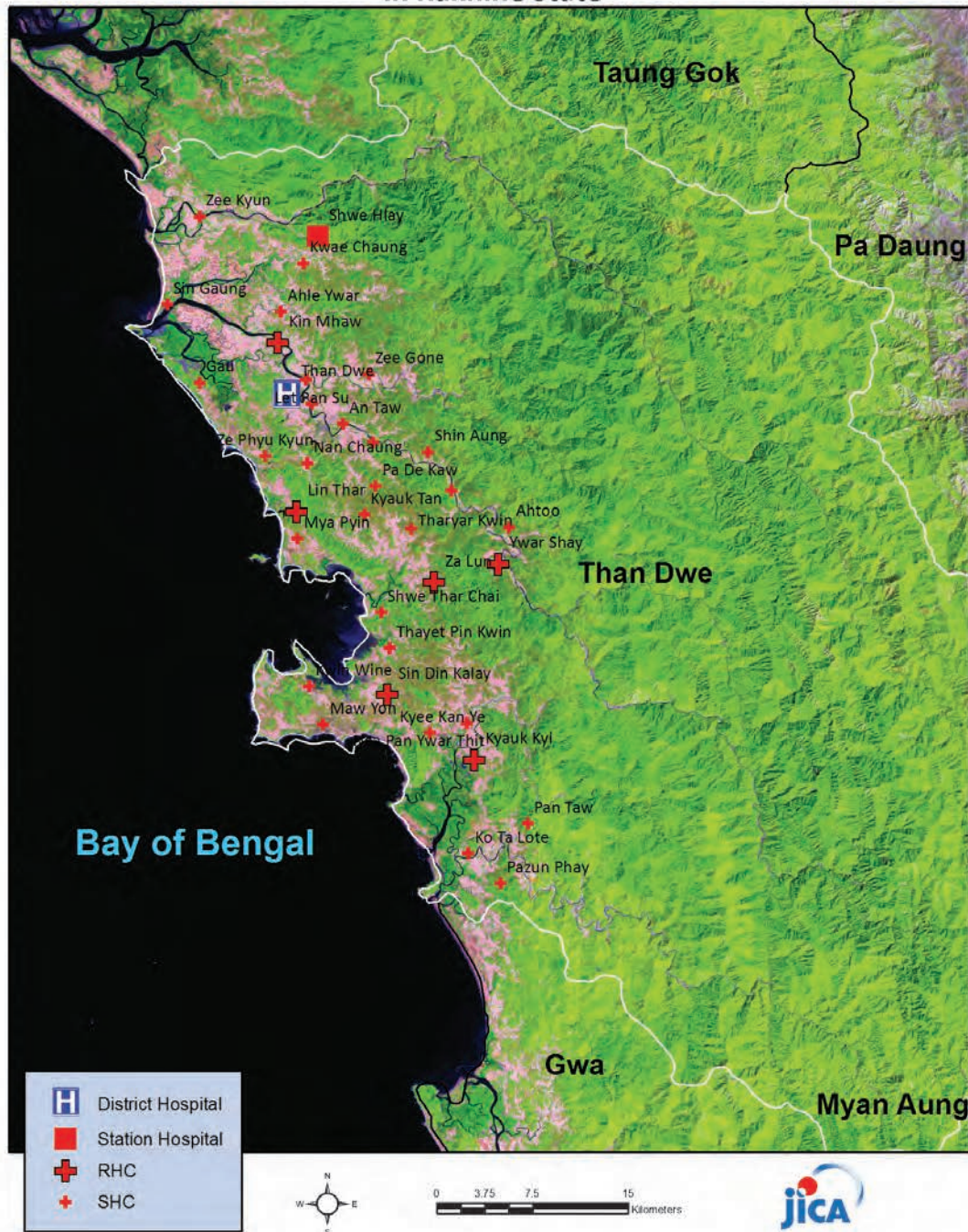
Common Diseases under National Surveillance*

<i>Diseases</i>	<i>Morbidity</i>	<i>Mortality</i>
Malaria	3919.23	1.87
ARI <5	7853.59	27.11
Diarrhea	1333.85	0
Dysentery	533.79	0
TB(Sputum+)	44.27	0
Snake Bite	0	0

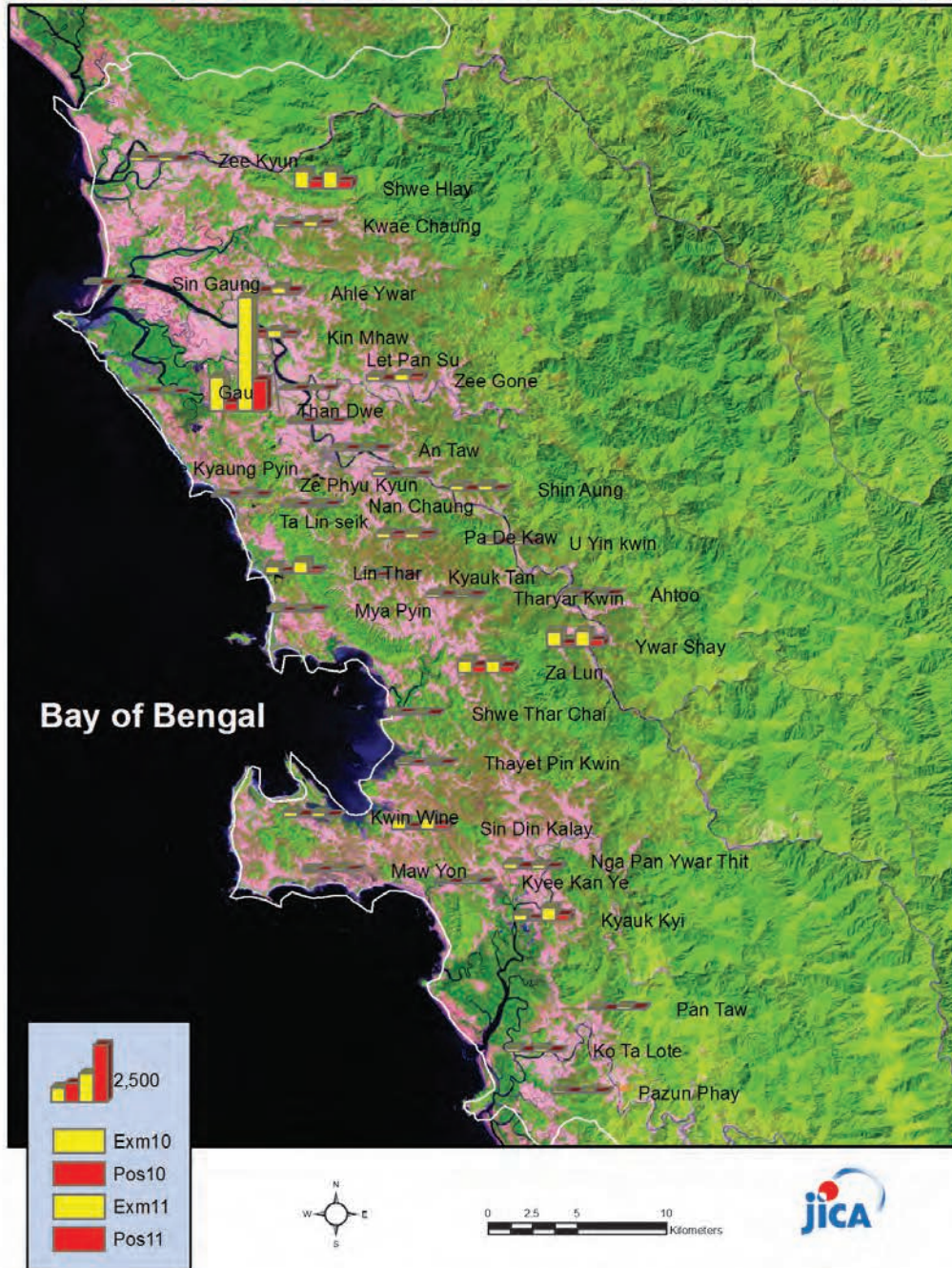
(Per 100,000 Populations)

* The data source is Health Profile of Rakhine State (2009) from Department of Health Planning.

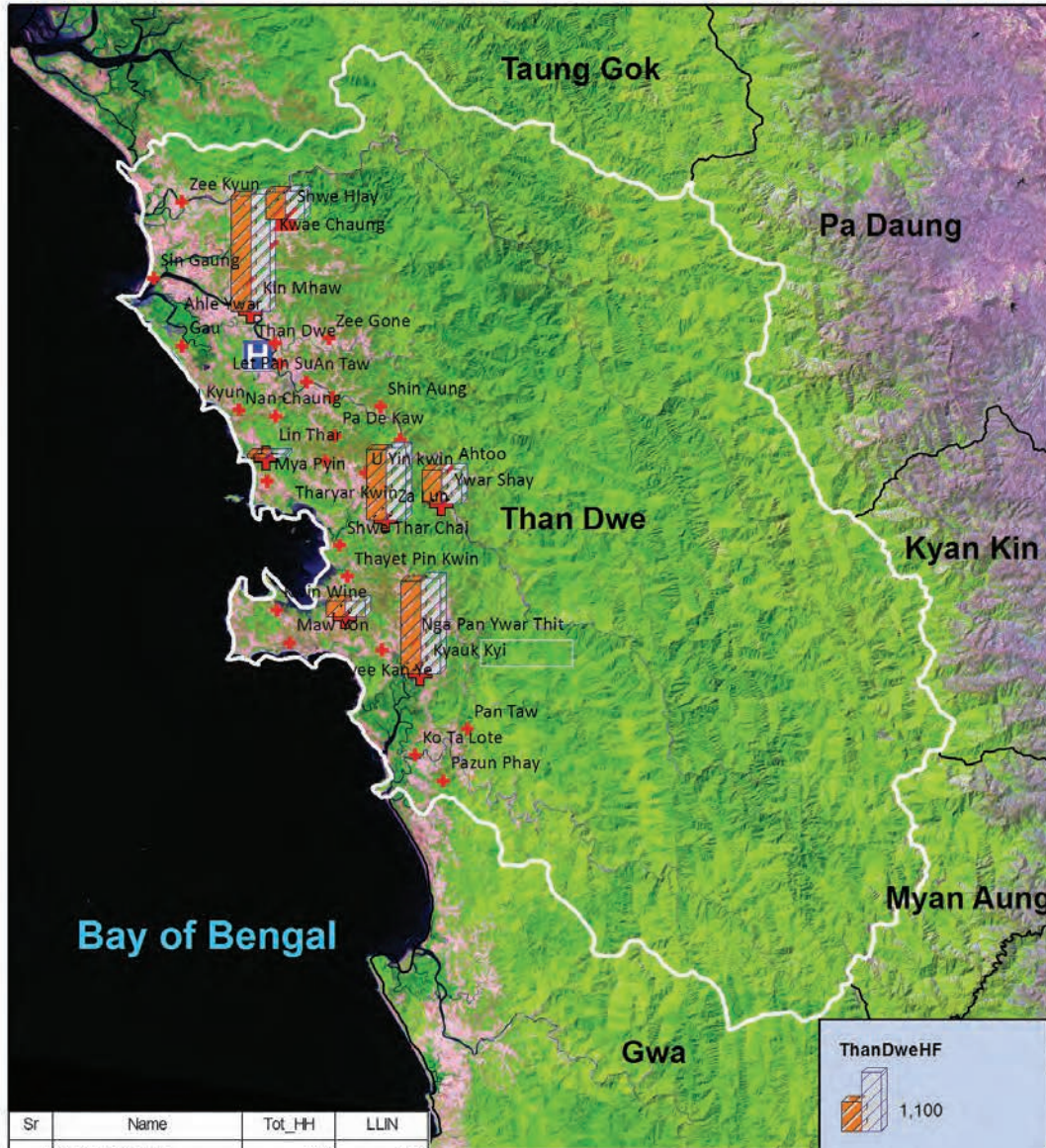
Vegetation Cover and Health Facilities distribution in Thandwe Township in Rakhine State



Health facilities wise malaria examined and positive (P.f) in Thandwe Township, 2010 and 2011



No of house holds and LLIN distribution in Thandwe Township



Sr	Name	Tot_HH	LLIN
1	Shw e Hlay SHU	516	528
2	Phayar Mhaw RHC	639	652
3	Kin Mhaw RHC	2,178	2,220
4	Lin Thar RHC	70	70
5	Za Lun RHC	1,324	1,354
6	Sin Din Kha Lay RHC	304	310
7	Kyauk Kyi RHC	1,753	1,802
	Total	6,784	6,936

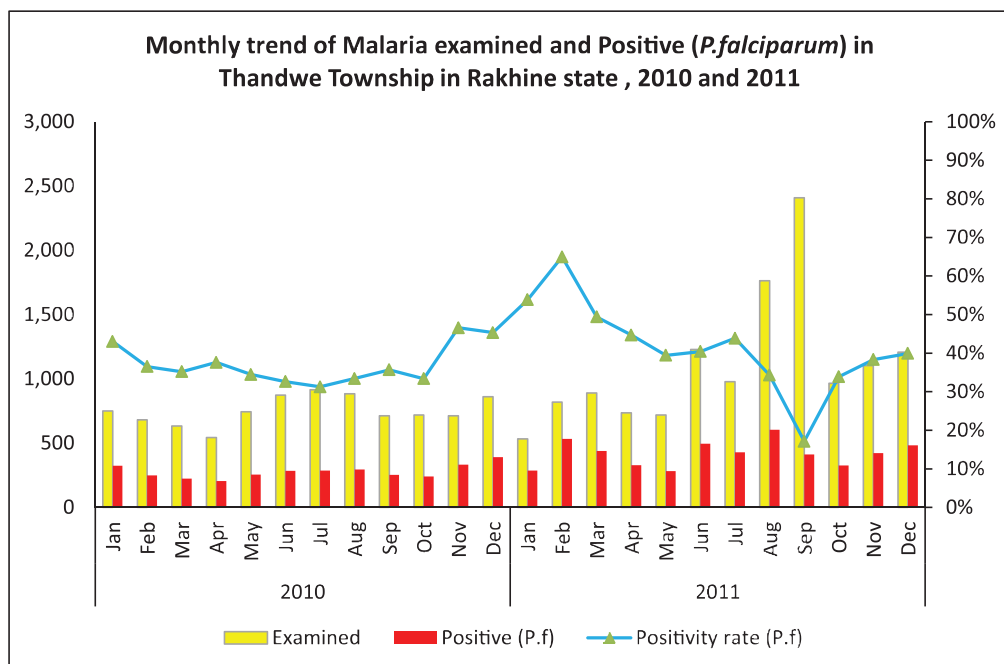
Sr	RHC Name	SHC Name	Village Name	Households	Population	Total LLIN
1	Shwe Hlway	Kha Mauk Tone	Daw Mya	20	80	20
2	Shwe Hlway	Kha Mauk Tone	Kawae Chaung	159	688	160
3	Shwe Hlway	Kha Mauk Tone	Lae Ti	94	379	95
4	Shwe Hlway	Kha Mauk Tone	Kyine Kyi	23	89	25
5	Shwe Hlway	Kha Mauk Tone	Pwint Phay	78	530	80
6	Shwe Hlway	Kha Mauk Tone	Palae	77	466	80
7	Shwe Hlway	Kha Mauk Tone	Let Pan	20	156	20
8	Shwe Hlway	Kha Mauk Tone	Zayet Wa	31	241	33
9	Shwe Hlway	Kha Mauk Tone	Sa Yoke	14	50	15
10	Phayar Maw	Phayar Maw	Phayar Maw	142	546	145
11	Phayar Maw	Phayar Maw	Sue Poke Kone	91	360	93
12	Phayar Maw	Phayar Maw	Chaine Kwin	72	270	74
13	Phayar Maw	Phayar Maw	Mae Wa	43	185	45
14	Phayar Maw	Phayar Maw	Pu Yit	98	414	100
15	Phayar Maw	Phayar Maw	Yay Kauk	193	862	195
16	Kin Maw	Kin Maw	Nga Man Kha	68	309	70
17	Kin Maw	Kin Maw	Pyin Yaung	20	76	20
18	Kin Maw	Kin Maw	Myot Taung	35	139	35
19	Kin Maw	Shwe Kyaung Pyin	Pan Chin Pauk	43	172	45
20	Kin Maw	Shwe Kyaung Pyin	Mae Kune	8	27	10
21	Kin Maw	Shwe Kyaung Pyin	Net Pyin	93	331	95
22	Kin Maw	Zee Gone	Zee Gone	84	338	85
23	Kin Maw	Zee Gone	Bauk Taung	78	305	80
24	Kin Maw	Zee Gone	Kinn Thay Kune	104	379	105
25	Kin Maw	Zee Gone	Shwe Hlaw	105	391	105
26	Kin Maw	Zee Gone	Thain Taung	68	243	70
27	Kin Maw	Zee Gone	Sit Kyun	21	75	25
28	Kin Maw	Zee Gone	Daw Bawe Khon	59	237	60
29	Kin Maw	Zee Gone	Taung Paw	57	230	60
30	Kin Maw	Zee Gone	Taung Thar	23	103	25
31	Kin Maw	Zee Gone	Dar Wa	125	554	130
32	Kin Maw	Zee Gone	Kyun Ma	30	115	30
33	Kin Maw	Zee Gone	Goke Ma Taung	42	172	45
34	Kin Maw	Zee Gone	Tha Yet Cho	2	8	5
35	Kin Maw	Sin Gaung	Sin Gaung	1015	3872	1020

Sr	RHC Name	SHC Name	Village Name	Households	Population	Total LLIN
36	Kin Maw	Sin Gaung	Sin Kyet	98	359	100
37	Linn Thar	Goget	Hmoe Hinn Pyin	70	383	70
38	Za Lun	Za Lun	Ma Dot San	26	113	26
39	Za Lun	Za Lun	Yay Phyu Eai	45	181	45
40	Za Lun	Za Lun	Ywar Kant Lant	8	28	8
41	Za Lun	Za Lun	Sin Gaung	12	47	12
42	Za Lun	Shwe Thar Chaine	Ma Yut Kha Lay	24	76	25
43	Za Lun	Shwe Thar Chaine	Thet Kale Kin	26	83	26
44	Za Lun	Shwe Thar Chaine	A Bae	73	237	75
45	Za Lun	Shwe Thar Chaine	Thanbayar	97	289	100
46	Za Lun	Shwe Thar Chaine	Sone Din	23	74	23
47	Za Lun	Shwe Thar Chaine	Myot Chaung	44	152	45
48	Za Lun	Thar Yar Kwin	Kyar Tike	78	321	80
49	Za Lun	Thar Yar Kwin	Gyoe Gyar	38	132	40
50	Za Lun	Thar Yar Kwin	Boe Wa Kone	48	214	50
51	Za Lun	Pa Dae Gaw	Lake Yin Taung	24	93	25
52	Za Lun	Pa Dae Gaw	Kyar O Kan Nar	26	82	26
53	Za Lun	Pa Dae Gaw	Kyar O Taung Nar	50	177	50
54	Za Lun	Pa Dae Gaw	Kyar O Ahtet Su	48	133	50
55	Za Lun	Kyauk Ta Nan	Taung Pauk	25	101	25
56	Za Lun	Kyauk Ta Nan	Thit Poke	32	103	32
57	Za Lun	Kyauk Ta Nan	Gon Min Chaung	23	89	23
58	Za Lun	Kyauk Ta Nan	San Wa	10	30	10
59	Za Lun	Kyauk Ta Nan	Kin Pone Chin Kone	16	85	16
60	Za Lun	Kyauk Ta Nan	Myay Kyar Kone	3	9	3
61	Za Lun	Ywar Shay	Ywar Shay	149	529	150
62	Za Lun	Ywar Shay	Than De	47	161	50
63	Za Lun	Ywar Shay	Kyaung Taung	33	120	35
64	Za Lun	Ywar Shay	A Wet	4	12	5
65	Za Lun	Ywar Shay	A Nyeat	5	15	5
66	Za Lun	Ywar Shay	A Tuu	28	123	28
67	Za Lun	Ywar Shay	Daung Chaung	35	163	35
68	Za Lun	Ywar Shay	A Nyeat	15	64	15
69	Za Lun	Ywar Shay	Dine Paing	17	68	17
70	Za Lun	Ywar Shay	Nakat Taw	15	59	15
71	Za Lun	Oo Yin Kwin	Oo Yin Kwin	99	456	100

Sr	RHC Name	SHC Name	Village Name	Households	Population	Total LLIN
72	Za Lun	Oo Yin Kwin	Khwaee Tauk Khone	28	135	29
73	Za Lun	Oo Yin Kwin	Let Pan Kyun	14	77	15
74	Za Lun	Oo Yin Kwin	Thu Kha Main	29	137	30
75	Za Lun	Oo Yin Kwin	Kin Pone Chone	28	124	29
76	Za Lun	Oo Yin Kwin	A Tet Wa	35	141	36
77	Za Lun	Oo Yin Kwin	Shan Daunk	9	33	10
78	Za Lun	Oo Yin Kwin	Nwe Pyout	10	35	10
79	Za Lun	Oo Yin Kwin	Kan Kyi	16	67	16
80	Sin Din Kha Lay	Tha Yet Pin Kwin	Doe Pin Kyin	9	26	9
81	Sin Din Kha Lay	Tha Yet Pin Kwin	Chaung Thone Gwa	5	16	5
82	Sin Din Kha Lay	Tha Yet Pin Kwin	Tone Chaung	3	9	3
83	Sin Din Kha Lay	Tha Yet Pin Kwin	Tha Phan Chaung	17	58	17
84	Sin Din Kha Lay	Kyee Kan Ye	Myar Wa	132	684	135
85	Sin Din Kha Lay	Kyee Kan Ye	Maw Shay	138	701	141
86	Kyauk Kyi	Kyauk Kyi	Jake Taw	105	540	105
87	Kyauk Kyi	Kyauk Kyi	Nyaung Pin Kwin	138	557	140
88	Kyauk Kyi	Kyauk Kyi	Pain Taw Kyi	59	252	60
89	Kyauk Kyi	Kyauk Kyi	Pain Taw Ka Lay	33	122	33
90	Kyauk Kyi	Kyauk Kyi	Kalar Phane	24	80	24
91	Kyauk Kyi	Kyauk Kyi	Goye O Zet Kone	29	98	30
92	Kyauk Kyi	Kyauk Kyi	Kywe Kyout	15	63	15
93	Kyauk Kyi	Kyauk Kyi	San Gyi	29	116	30
94	Kyauk Kyi	Kyauk Kyi	Kyay Chaung	4	11	4
95	Kyauk Kyi	Kyauk Kyi	San Wa	36	129	63
96	Kyauk Kyi	Nga Pan Ywar Thit	Myar Chaung Ywar Ma	76	246	77
97	Kyauk Kyi	Nga Pan Ywar Thit	Myar Chaung Taung Kone	19	72	19
98	Kyauk Kyi	Nga Pan Ywar Thit	Myar Chaung Ywar Thit	82	383	83
99	Kyauk Kyi	Nga Pan Ywar Thit	Myot Kwin	132	422	135
100	Kyauk Kyi	Nga Pan Ywar Thit	Soe Pone	84	273	85
101	Kyauk Kyi	Nga Pan Ywar Thit	Shwe Bon Thar	45	161	45
102	Kyauk Kyi	Nga Pan Ywar Thit	Kyet Chaung	28	92	28
103	Kyauk Kyi	Nga Pan Ywar Thit	Pauk Tuu	142	525	145
104	Kyauk Kyi	Ko Ta Loke	Wet Htee Taung	22	100	22

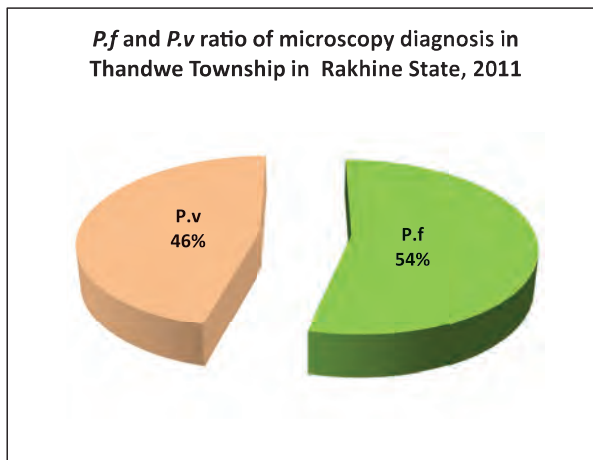
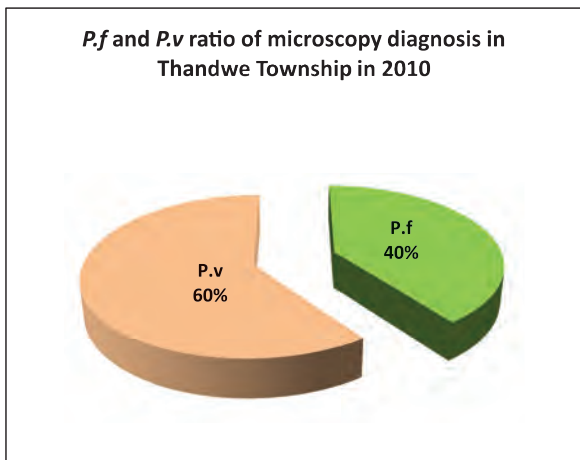
Sr	RHC Name	SHC Name	Village Name	Households	Population	Total LLIN
105	Kyauk Kyi	Ko Ta Loke	A Htae Kwin	42	169	43
106	Kyauk Kyi	Ko Ta Loke	Byar Kyun	67	249	69
107	Kyauk Kyi	Pa Zun Phaya	A Maw	28	104	28
108	Kyauk Kyi	Pa Zun Phaya	Kyat Tha Yay Kyun	102	374	104
109	Kyauk Kyi	Pa Zun Phaya	Kha Yay Tan	71	272	72
110	Kyauk Kyi	Pa Zun Phaya	Hlay Kyi Chai	208	811	210
111	Kyauk Kyi	Pan Taw	Pyin Ma Khone	40	117	40
112	Kyauk Kyi	Pan Taw	Nyo Kaung	30	92	30
113	Kyauk Kyi	Pan Taw	Za Yit Myaung	25	91	25
114	Kyauk Kyi	Pan Taw	Chin Chaung	22	117	22
115	Kyauk Kyi	Pan Taw	Kwin Kyi	16	68	16
Grand Total				6875	27702	7027

Monthly trend of malaria examination and positive (*P.falciparum*) in Thandwe Township in Rakhine State, 2010 and 2011

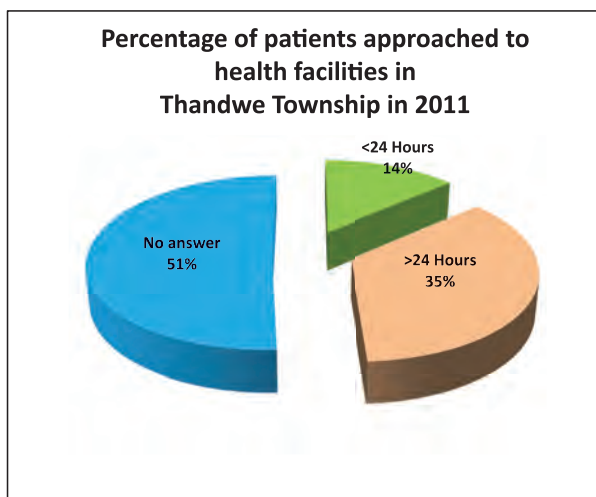
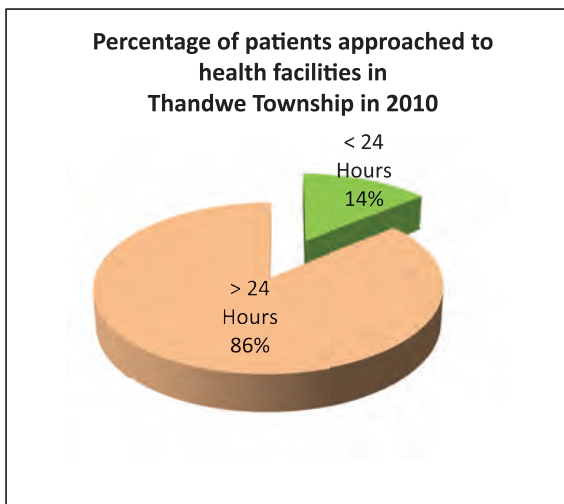


Month	2010			2011		
	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)	Examined	Positive (<i>P.f</i>)	Positivity rate (<i>P.f</i>)
Jan	751	323	43.01%	533	287	53.85%
Feb	682	249	36.51%	819	532	64.96%
Mar	634	223	35.17%	889	439	49.38%
Apr	543	204	37.57%	736	329	44.70%
May	743	256	34.45%	718	283	39.42%
Jun	874	285	32.61%	1,228	496	40.39%
Jul	915	286	31.26%	978	429	43.87%
Aug	883	295	33.41%	1,762	604	34.28%
Sep	712	254	35.67%	2,408	412	17.11%
Oct	719	240	33.38%	966	327	33.85%
Nov	713	332	46.56%	1,104	423	38.32%
Dec	861	390	45.30%	1,207	482	39.93%
	9,030	3,337	36.95%	13,348	5,043	37.78%

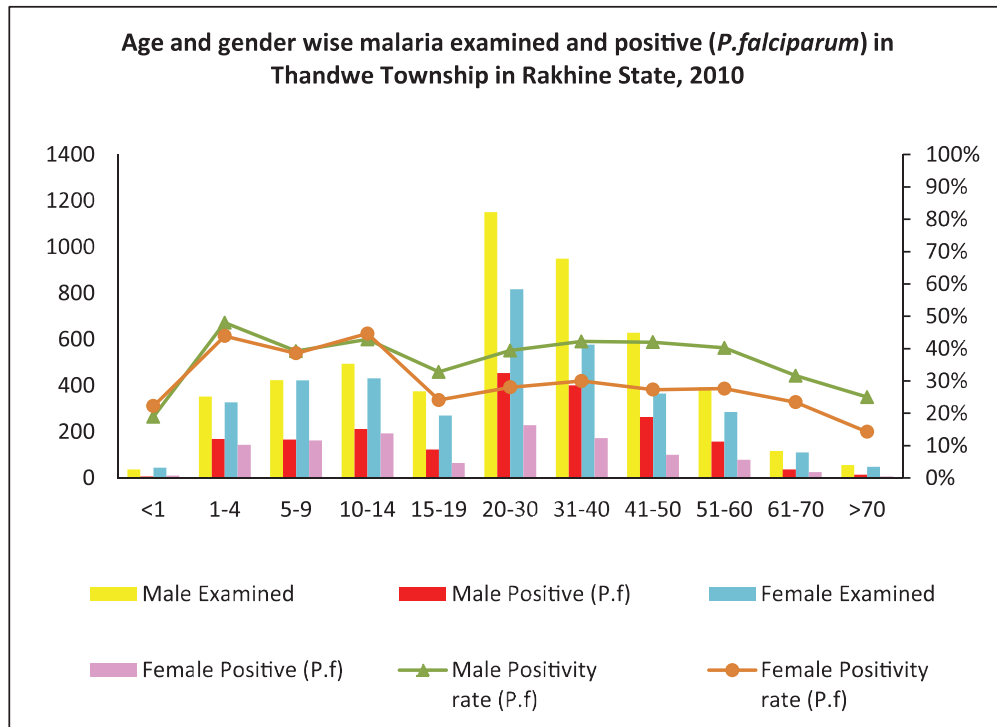
***P.f* and *P.v* ratio of malaria microscopy diagnosis in Thandwe Township in Rakhine State, 2010 and 2011**



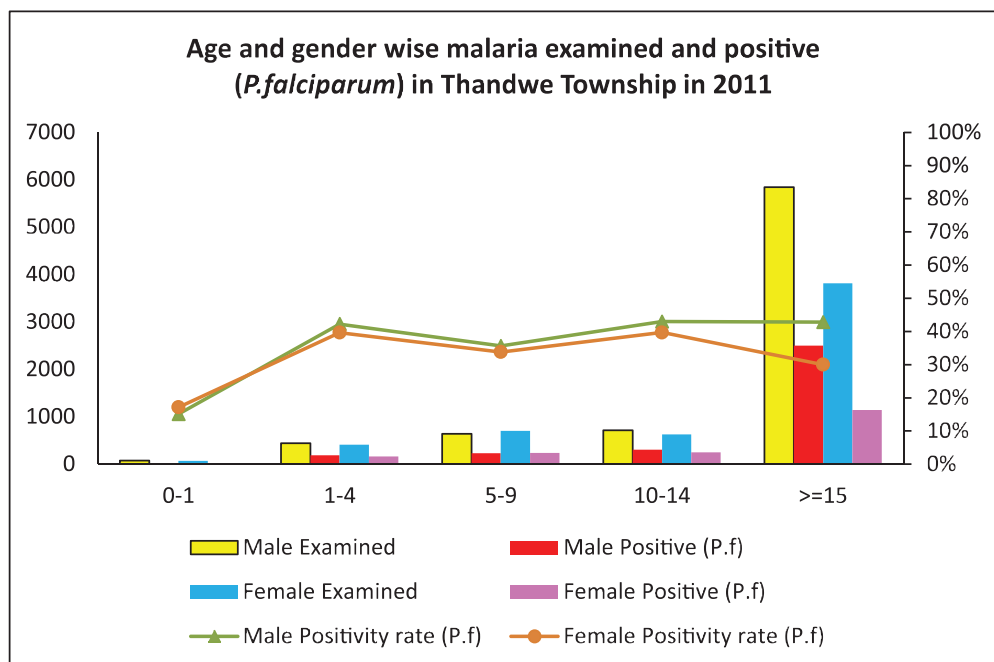
Percentage of patients approached to health facilities for malaria confirmatory diagnosis in Thandwe Township in Rakhine State, 2010 and 2011



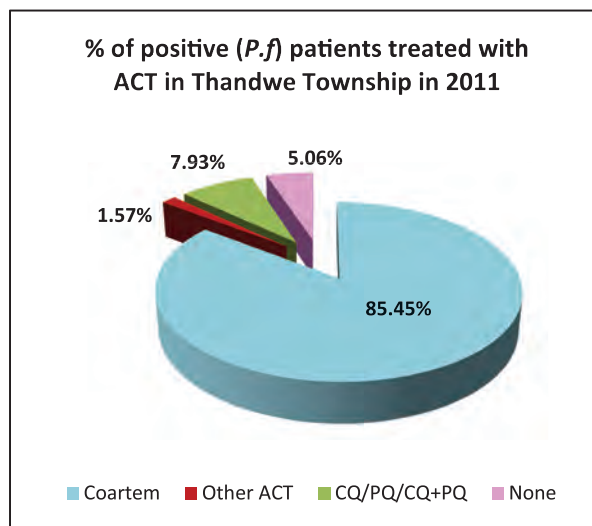
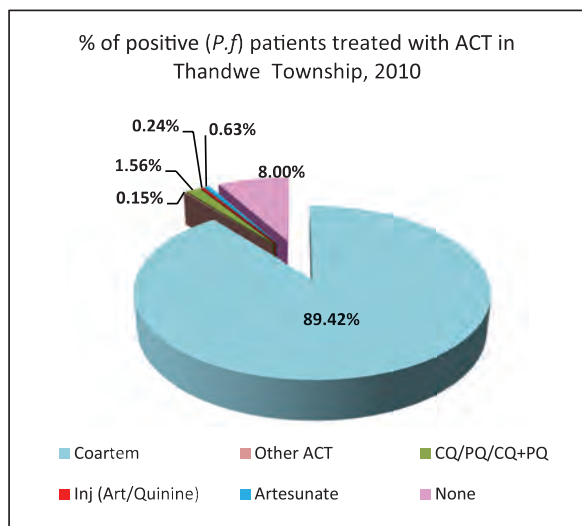
Age and gender wise malaria examination and positive (*P.f*) in Thandwe Township in 2010



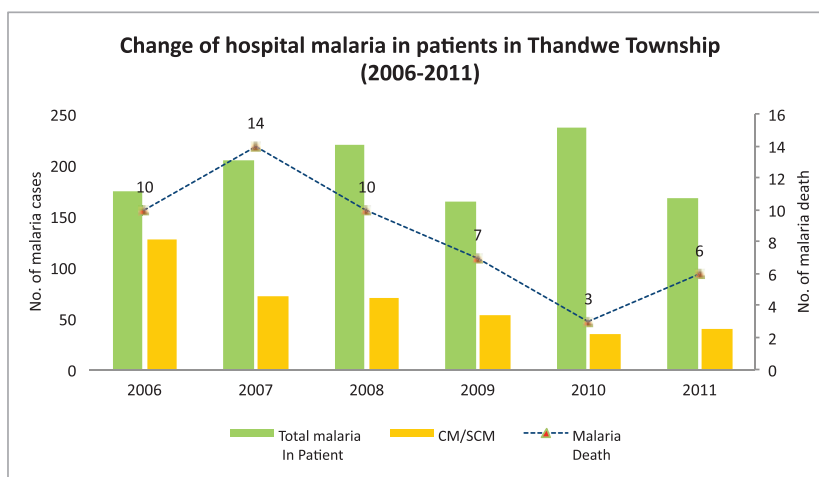
Age and gender wise malaria examination and positive (*P.f*) in Thandwe Township in 2011



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



Change of hospital malaria in patients in Thandwe Township in Rakhine State from 2006 to 2011



Sr	Year	Total In Patient	Total malaria In Patient	CM/SCM	Malaria Death	Total Death
1	2006	3086	174	127	10	107
2	2007	2901	205	72	14	125
3	2008	3278	220	70	10	129
4	2009	3725	165	53	7	127
5	2010	4247	237	34	3	122
6	2011	3851	168	39	6	129