

Township Health Profile

Kawthaung Township

Tanintharyi Region

1. MAP

2. AREA 2697.21 Sq-Km

3. LOCATION East(Thailand),West(Andaman Sea) North (Bokepyin) , South (Thailand)

4. POPULATION * (2011)

Total	98284
Urban	56365
Rural	41919
Male	50299
Female	47985
Sex Ratio	105
< 5 Yr.	11476
0 - 14 Yr.	27919
15 - 49 Yr.	53023

5. POPULATION DENSITY (2011) 36.44 Sq-Km

6. WARDS AND VILLAGES IN TOWNSHIP(2011)

Wards	13
Villages	79
Village Tracts	18

7. HEALTH FACILITIES

1 District Hospital (100) Bedded	1
2 Station Hospitals	2
3 M.C.H	1
4 Rural Health Centers (Hsemaing, Chanphan, Maryann, Kanpomartam, Salonkyun,)	5
5 Sub Health Centers	22
6 Private Clinics and Maternity Homes	33

8. HEALTH MANPOWER (2011)

CATEGORY	DR	N	HA	LHV	PHSI	PHSII	MW
Sanction	24	46	7	6	3	8	32
Appointed	19	44	5	6	3	2	31
Vacant	5	2	2	-	-	6	1

V.H.W	C.H.W	A.M.W	T.T.B.A
Trained	40	56	68
Functioning	12	27	60

9. N.G.Os (2011)

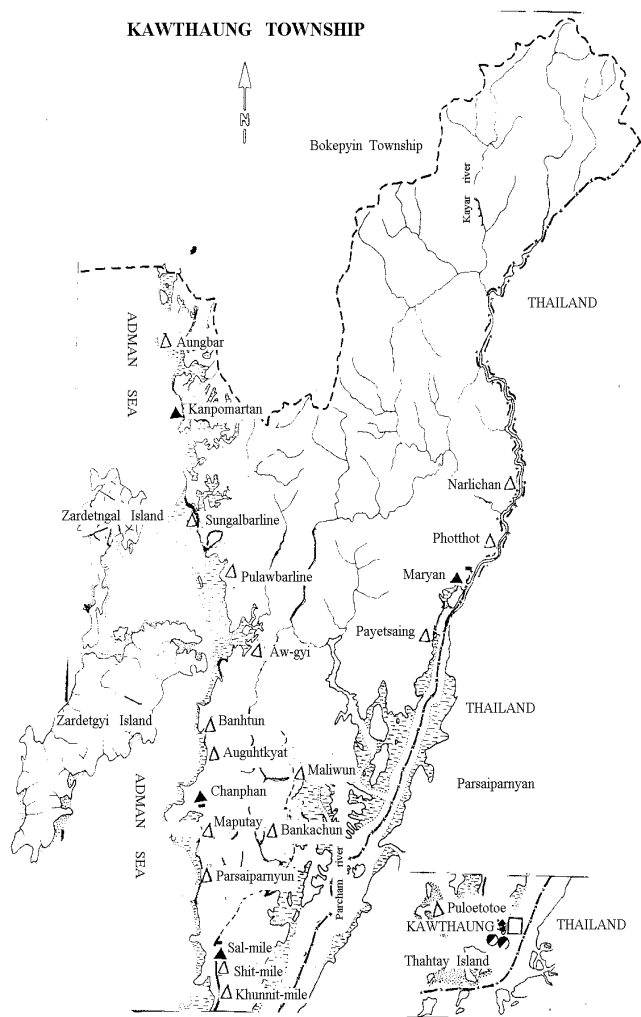
M.M.C.W.A	1
RED CROSS	1
M.M.A	1
NURSE ASSOCIATION	1
H.A. ASSOCIATION	1

10. COMMUNITY HEALTH CARE

PERCENT OF	2009	2010	2011
Rate of General Clinic Attendances %	19.2	13.8	22.3
% of referral cases	0.7	0.6	1.0

11. SCHOOL HEALTH

PERCENT OF	2009	2010	2011
Coverage of Schools Examined	100	70	96
Coverage of Students Examined	100	82	83
Coverage of Schools with Sanitary Latrine	100	48	76
Coverage of Schools with Safe Water Supply	76	57	96



Symbols of Health Institutions

Township Hospital	□
MCH	●
Station Hospital	○
Rural Health Center	▲
Sub Center	△

* Population based on head count collected annually by BHS

12. NUTRITION (Sentinel Surveillance)

PERCENT OF	2009	2010	2011
Under Weight Children (Under 1 Year)	2.9	1.5	1.5
Under Weight Children (Under 3 Years)	2.1	1.9	1.7
Severe Under Weight (Under 3 Years)	0.1	-	0.3
Targeted nutritional care coverage with the jurisdiction of MW	51.0	44.0	46.3

13. REPRODUCTIVE HEALTH

ITEM	2009	2010	2011
% of Home Deliveries (Health Staff)	51.6	38.9	71.1
% of Home Deliveries (AMW)	1.0	0.4	1.1
% of deliveries at RHC delivery room	5.3	3.0	5.2
Low Birth Weight %	1.0	0.3	1.5
Rate of Referral %	3.2	2.9	4.1
Avg. no. of Attendance (AN)	3	3	3
Avg. no. of Attendance (PN)	6	6	6
AN Care Coverage %	94.0	85.1	98.2

14. EXPANDED PROGRAMME ON IMMUNIZATION

PERCENT OF	2009	2010	2011
B.C.G	96	99	97
D.P.T 3	95	96	93
O.P.V 3	95	96	93
Hepatitis B 3	93	96	67
Measles	91	91	93
T.T 2	90	96	92

15. COMMON DISEASES IN DUNS

DISEASE	2011	
	Morbidity	Mortality
Malaria (per 100000 Pop)	3060.50	3.10
ARI (per 100000 <5Children)	8949.10	-
Diarrhoea (per 100000 Pop)	1448.90	2.00
Dysentery (per 100000 Pop)	424.30	-
TB (Sputum +) (per 100000 Pop)	136.30	-
Snake Bite (per 100000 Pop)	9.20	-

16. MALARIA

PERCENT OF	2009	2010	2011
% of Malaria Cases (OPD)	14.50	14.10	20.30
Case Fatality Rate	1.30	2.40	1.00

17. TUBERCULOSIS

PERCENT OF	2009	2010	2011
New Case Detection Rate	241.10	228.10	129.80

18. AIDS/ STD PREVENTION AND CONTROL

PERCENT OF	2009	2010	2011
VDRL(Syph +ve rate) in Primigravida	1.00	1.50	-

19. LEPROSY

ITEM	2009	2010	2011
Prevalence per 10000 Population	0.60	0.30	0.60
New Case Detection Rate per 100000 Population	2.00	1.80	6.10

20. PREVENTION AND CONTROL OF COMMON CHILDHOOD DISEASES

(Under 5 Years Children)

PERCENT OF	2009	2010	2011
% of <5 diarrhoea cases with severe Dehydration	0.70	1.90	0.70
% of <5 Children with cough and difficult breathing	5.50	4.20	8.20
% of <5 Children with severe Pneumonia	0.10	0.10	0.50

21. ENVIRONMENTAL HEALTH

PERCENT OF	2009	2010	2011
Coverage of Sanitary Latrines (Urban)	68	70	98
Coverage of Sanitary Latrines (Rural)	53	38	91
Coverage of Sanitary Latrines (Total)	61	54	95

22. PREVENTION OF ACCIDENT AND INJURY

ITEM	2011	
	Morbidity (per 1000 Pop)	Mortality (per 100000 Pop)
Transport Accident	5.08	6.11
Suicide	0.02	1.02
Assault	0.92	-

23. HEALTH IMPACT INDICATORS

IN HEALTH SERVICE COVERED AREA	2009	2010	2011
Population Growth Rate %	1.5	1.8	1.2
IMR/1000 Live Births (Reported)	25.8	13.1	9.3
U5MR/1000 Live Births (Reported)	36.7	19.1	19.2
MMR/1000 Live Births (Reported)	1.4	0.7	1.2

24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS

ITEM	2009	2010	2011
Total No. of Out-patients	3631	2968	3295
Total No. of In-patients	4723	4760	4657
General Anaesthesia	36	51	38
Spinal Anaesthesia	373	363	428
Local Anaesthesia	216	255	253
Other Anaesthesia	157	107	163
Total No. of Deliveries	635	661	650
Total No. of Abortions	177	158	134
Total No. of Deaths	112	112	84
Avg. No. of In-patient Per Day	57	52	53
Avg. Duration of Stay Days	4	4	4
Bed Occupancy Rate % Based on Sanction Bed	49	45	45

Kawthaung