

Township Health Profile

Machanbaw Township

Kachin State

1. MAP

2. AREA 2859.93 Sq-Km

3. LOCATION East(Khaunglanphoo),West(Puato)
North (India), South (Sumprabum)

4. POPULATION * (2011)

Total	20788
Urban	5543
Rural	15245
Male	10278
Female	10510
Sex Ratio	98
< 5 Yr.	3610
0 - 14 Yr.	8137
15 - 49 Yr.	7717

5. POPULATION DENSITY (2011) 7.27 Sq-Km

6. WARDS AND VILLAGES IN TOWNSHIP(2011)

Wards	12
Villages	26
Village Tracts	10

7. HEALTH FACILITIES

1 Township Hospital (25) Bedded	1
2 Station Hospital	1
3 M.C.H	1
4 Rural Health Centers(Htaredan, Dainchat)	2
5 Sub Health Centers	7

8. HEALTH MANPOWER (2011)

CATEGORY	DR	N	HA	LHV	PHSI	PHSI	MW
Sanction	5	8	3	3	-	1	10
Appointed	3	6	1	2	-	1	9
Vacant	2	2	2	1	-	-	1

V.H.W	C.H.W	A.M.W	T.T.B.A
Trained	51	40	-
Functioning	-	20	-

9. N.G.Os (2011)

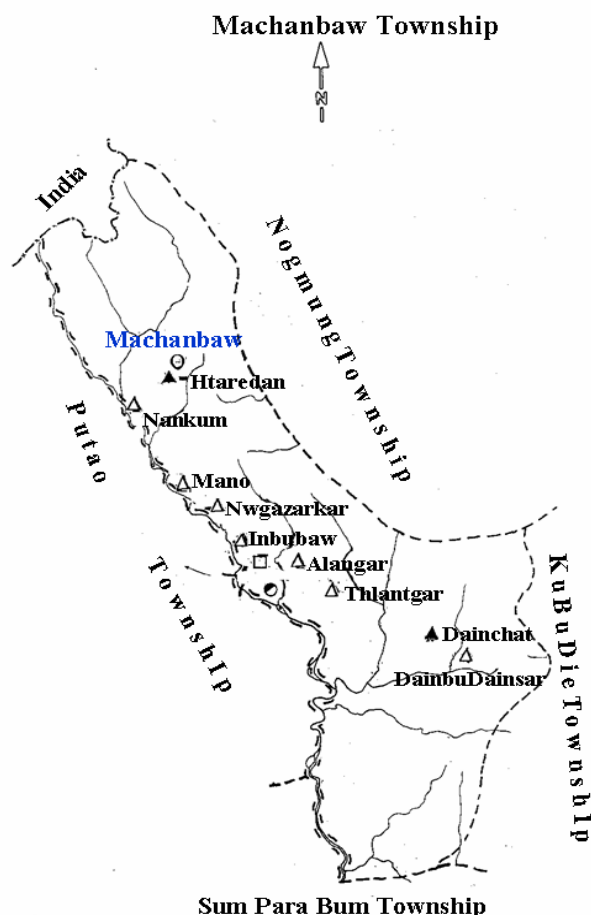
M.M.C.W.A	-
RED CROSS	1
M.M.A	-
NURSE ASSOCIATION	-
H.A. ASSOCIATION	-

10. COMMUNITY HEALTH CARE

PERCENT OF	2009	2010	2011
Rate of General Clinic Attendances %	48.3	57.8	43.2
% of referral cases	0.4	0.2	0.1

11. SCHOOL HEALTH

PERCENT OF	2009	2010	2011
Coverage of Schools Examined	64	81	100
Coverage of Students Examined	66	92	100
Coverage of Schools with Sanitary Latrine	64	50	100
Coverage of Schools with Safe Water Supply	50	40	89



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)	2.3	4.5	1.1
Under Weight Children (Under 3 Years)	1.8	3.4	1.0
Severe Under Weight (Under 3 Years)	-	1.1	-
Targeted nutritional care coverage with the jurisdiction of MW	62.0	36.3	28.4

13. REPRODUCTIVE HEALTH

ITEM	2009	2010	2011
% of Home Deliveries (Health Staff)	65.8	50.7	41.7
% of Home Deliveries (AMW)	-	-	-
% of deliveries at RHC delivery room	3.9	0.6	1.9
Low Birth Weight %	-	2.4	-
Rate of Referral %	-	4.1	3.2
Avg. no. of Attendance (AN)	4	5	4
Avg. no. of Attendance (PN)	6	2	3
AN Care Coverage %	61.7	46.0	59.8

14. EXPANDED PROGRAMME ON IMMUNIZATION

PERCENT OF	2009	2010	2011
B.C.G	99	95	93
D.P.T 3	80	95	71
O.P.V 3	80	95	73
Hepatitis B 3	80	95	73
Measles	97	85	75
T.T 2	84	85	75

15. COMMON DISEASES IN DUNS

DISEASE	2011	
	Morbidity	Mortality
Malaria (per 100000 Pop)	8923.42	9.62
ARI (per 100000 <5Children)	15207.76	-
Diarrhoea (per 100000 Pop)	3251.88	4.81
Dysentery (per 100000 Pop)	1404.66	-
TB (Sputum +) (per 100000 Pop)	-	-
Snake Bite (per 100000 Pop)	-	-

16. MALARIA

PERCENT OF	2009	2010	2011
% of Malaria Cases (OPD)	54.88	34.45	23.15
Case Fatality Rate	0.46	-	2.04

17. TUBERCULOSIS

PERCENT OF	2009	2010	2011
New Case Detection Rate	-	19.07	-

18. AIDS/ STD PREVENTION AND CONTROL

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

19. LEPROSY

ITEM	2009	2010	2011
Prevalence per 10000 Population	-	-	-
New Case Detection Rate per 100000 Population	-	-	-

20. PREVENTION AND CONTROL OF COMMON CHILDHOOD DISEASES

(Under 5 Years Children)

PERCENT OF	2009	2010	2011
% of <5 diarrhoea cases with severe Dehydration	-	0.26	0.66
% of <5 Children with cough and difficult breathing	22.99	23.54	14.24
% of <5 Children with severe Pneumonia	1.02	0.26	0.14

21. ENVIRONMENTAL HEALTH

PERCENT OF	2009	2010	2011
Coverage of Sanitary Latrines (Urban)	70	82	94
Coverage of Sanitary Latrines (Rural)	64	49	56
Coverage of Sanitary Latrines (Total)	66	58	66

22. PREVENTION OF ACCIDENT AND INJURY

ITEM	2011	
	Morbidity (per 1000 Pop)	Mortality (per 100000 Pop)
Transport Accident	-	-
Suicide	-	-
Assault	-	-

23. HEALTH IMPACT INDICATORS

IN HEALTH SERVICE COVERED AREA	2009	2010	2011
Population Growth Rate %	0.7	0.5	0.5
IMR/1000 Live Births (Reported)	5.7	13.2	-
U5MR/1000 Live Births (Reported)	5.7	26.3	9.4
MMR/1000 Live Births (Reported)	-	6.6	-

24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS

ITEM	2009	2010	2011
Total No. of Out-patients	3632	1974	1740
Total No. of In-patients	405	291	184
General Anaesthesia	-	4	-
Spinal Anaesthesia	1	11	2
Local Anaesthesia	1	8	10
Other Anaesthesia	2	1	-
Total No. of Deliveries	32	22	14
Total No. of Abortions	6	6	5
Total No. of Deaths	-	5	3
Avg. No. of In-patient Per Day	4	3	2
Avg. Duration of Stay Days	4	4	4
Bed Occupancy Rate % Based on Sanction Bed	11	7	4

Machanbaw