

State/Division Health Profile

Kayah State

1. MAP

2. AREA 11731.09 Sq-Km

3. LOCATION East(Thailand),West(KayinState)
North(Shan State),South(KayinState)

4. POPULATION * (2009)

Total	270169
Urban	86164
Rural	184005
Male	132686
Female	137483
Sex Ratio	97
< 5 Yr.	32254
0 - 14 Yr.	90988
15 - 49 Yr.	144386

5. POPULATION DENSITY (2009) 23.03017 Sq-Km

6. TOWNSHIPS, WARDS AND VILLAGES (2009)

Townships	7
Wards	46
Villages	595
Village Tracts	77

7. HEALTH FACILITIES

1 General Hospital (200) Bedded	1
2 Hospital (25) Bedded	6
3 Hospital Under Other Ministries	1
4 Station Hospitals	8
5 Maternal and Child Health Centers	6
6 Rural Health Centers	31
7 Sub Health Centers	102
8 School Health Center	1
9 Private Clinics and Maternity Homes	23

8. HEALTH MANPOWER (2009)

CATEGORY	DR	N	HA	LHV	PHSI	PHSII	MW
Sanction	87	93	21	28	13	29	156
Appointed	43	70	20	28	11	24	141
Vacant	44	23	1	-	2	5	15

V.H.W	C.H.W	A.M.W	T.T.B.A
Trained	379	610	98
Functioning	110	307	69

9. N.G.Os (2009)

M.M.C.W.A (Branch Association)	5
RED CROSS (Branch Association)	5
M.M.A (Branch Association)	2
NURSE ASSOCIATION (Branch Association)	5
H.A. ASSOCIATION (Branch Association)	3

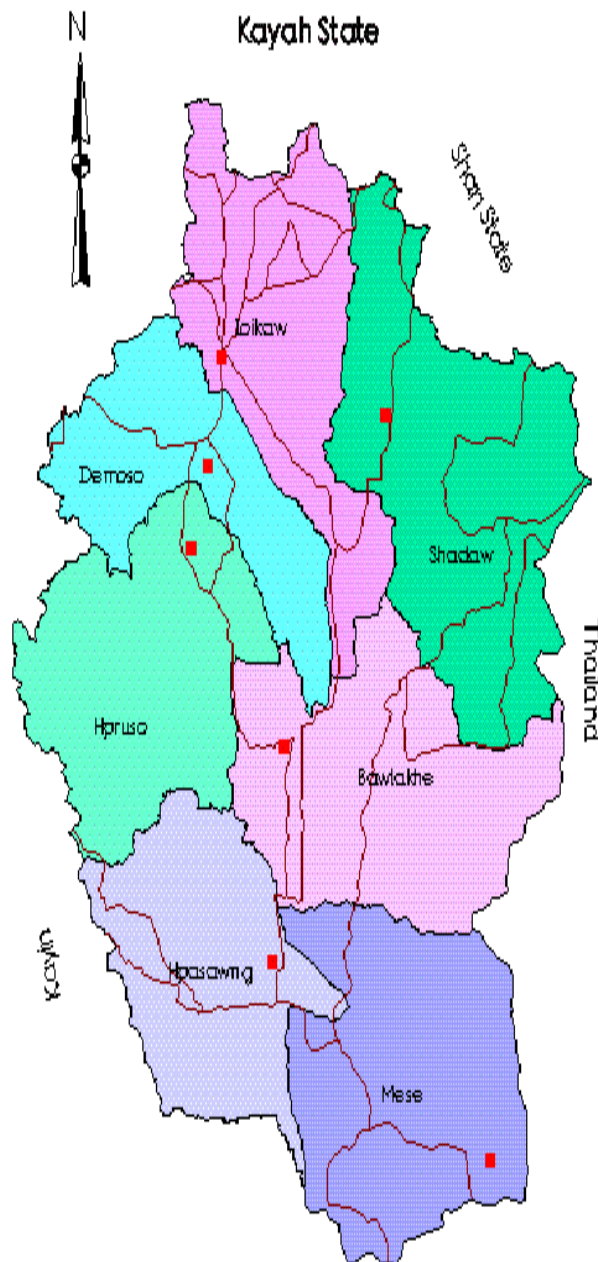
10. COMMUNITY HEALTH CARE

PERCENT OF	2007	2008	2009
Rate of General Clinic Attendances %	25.8	24.0	32.9
% of referral cases	0.4	0.5	0.4

11. SCHOOL HEALTH

PERCENT OF	2007	2008	2009
Coverage of Schools Examined	93	93	94
Coverage of Students Examined	86	62	79
Coverage of Schools with Sanitary Latrine	64	67	79
Coverage of Schools with Safe Water Supply	34	56	67

* Population based on head count collected annually by BHS



12. NUTRITION (Sentinel Surveillance)

PERCENT OF	2007	2008	2009
Under Weight Children (Under 1 Year)	3.6	1.4	1.8
Under Weight Children (Under 3 Years)	4.0	1.3	1.7
Severe Under Weight (Under 3 Years)	0.4	0.1	0.2
Targeted nutritional care coverage with the jurisdiction of MW	62.4	76.4	79.5

13. REPRODUCTIVE HEALTH

ITEM	2007	2008	2009
% of Home Deliveries (Health Staff)	54.6	56.6	61.8
% of Home Deliveries (AMW)	10.4	11.8	10.8
% of deliveries at RHC delivery room	2.0	1.2	1.6
Low Birth Weight %	1.1	0.6	1.2
Rate of Referral %	4.4	5.9	6.7
Avg. no. of Attendance (AN)	3	3	4
Avg. no. of Attendance (PN)	3	4	4
AN Care Coverage %	73.2	73.9	76.3

14. EXPANDED PROGRAMME ON IMMUNIZATION

PERCENT OF	2007	2008	2009
B.C.G	74	90	85
D.P.T 3	75	89	83
O.P.V 3	72	89	82
Hepatitis B 3	73	89	81
Measles	58	84	82
T.T 2	62	84	68

15. COMMON DISEASES IN DUNS

DISEASE	2009	
	Morbidity	Mortality
Malaria (per 100000 Pop)	3272.77	5.92
ARI (per 100000 <5Children)	7735.47	24.80
Diarrhoea (per 100000 Pop)	1596.41	8.88
Dysentery (per 100000 Pop)	819.86	0.37
TB (Sputum +) (per 100000 Pop)	20.36	-
Snake Bite (per 100000 Pop)	5.18	0.37

16. MALARIA

PERCENT OF	2007	2008	2009
% of Malaria Cases (OPD)	19.76	19.65	16.24
Case Fatality Rate	0.88	1.47	1.58

17. TUBERCULOSIS

PERCENT OF	2007	2008	2009
New Case Detection Rate	68.68	70.00	23.69

18. AIDS/ STD PREVENTION AND CONTROL

PERCENT OF	2007	2008	2009
VDRL (Syph +ve rate)in Primigravida	-	-	-

19. LEPROSY

ITEM	2007	2008	2009
Prevalence per 10000 Population	0.11	0.22	0.19
New Case Detection Rate per 100000 Population	1.12	1.87	1.11

20.PREVENTION AND CONTROL OF COMMON CHILDHOOD DISEASES (Under 5 Years Children)

PERCENT OF	2007	2008	2009
% of <5 diarrhoea cases with severe Dehydration	11.25	4.57	5.50
% of <5 Children with cough and difficult breathing	7.53	6.30	6.63
% of <5 Children with severe Pneumonia	0.97	0.58	0.65

21. ENVIRONMENTAL HEALTH

PERCENT OF	2007	2008	2009
Coverage of Sanitary Latrines (Urban)	91	87	80
Coverage of Sanitary Latrines (Rural)	77	67	79
Coverage of Sanitary Latrines (Total)	82	73	79

22. PREVENTION OF ACCIDENT AND INJURY

ITEM	2009	
	Morbidity (per 1000 Pop)	Mortality (per 100000 Pop)
Transport Accident	1.28	1.11
Suicide	0.01	-
Assault	0.06	-

23. HEALTH IMPACT INDICATORS

IN HEALTH SERVICE COVERED AREA	2007	2008	2009
Population Growth Rate %	1.7	1.8	1.7
IMR / 1000 Live Births	18.1	14.5	15.6
U5MR / 1000 Live Births	27.2	23.9	24.4
MMR / 1000 Live Births	3.0	2.2	1.6

24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS

ITEM	2007	2008	2009
Total No. of Out-patients	35965	34379	38012
Total No. of In-patients	10901	10502	12128
General Anaesthesia	390	425	658
Spinal Anaesthesia	692	978	932
Local Anaesthesia	683	404	286
Other Anaesthesia	144	140	145
Total No. of Deliveries	950	953	1057
Total No. of Abortions	266	254	240
Total No. of Deaths	257	218	206
Avg. No. of In-patient Per Day	152	168	182
Avg. Duration of Stay Days	5	6	6
Bed Occupancy Rate % Based on Sanction Bed	30	33	35