

# Township Health Profile

Chauk Township

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Magway Division

## 1. MAP

2. AREA 991.54 Sq-Km

3. LOCATION East(Kyaukpadaung),West(Salin)  
North(NyaungOo),South(Yenangyaung)

## 4. POPULATION \* (2009)

|             |        |
|-------------|--------|
| Total       | 214450 |
| Urban       | 44867  |
| Rural       | 169583 |
| Male        | 102140 |
| Female      | 112310 |
| Sex Ratio   | 91     |
| < 5 Yr.     | 19651  |
| 0 - 14 Yr.  | 61344  |
| 15 - 49 Yr. | 115238 |

5. POPULATION DENSITY (2009) 216.28 Sq-Km

## 6. WARDS AND VILLAGES IN TOWNSHIP(2009)

|                |     |
|----------------|-----|
| Wards          | 15  |
| Villages       | 220 |
| Village Tracts | 51  |

## 7. HEALTH FACILITIES

|                                                                                                       |    |
|-------------------------------------------------------------------------------------------------------|----|
| 1 Township Hospital (25) Bedded                                                                       | 1  |
| 2 Myanmar Oil & Gas Interprise Hospital (150) Bedded                                                  | 1  |
| 3 Sale Fatalizer Mail Hospital                                                                        | 1  |
| 4 Staiton Hospital                                                                                    | 1  |
| 5 M.C.H                                                                                               | 2  |
| 6 Rural Health Centers (Pakhanngae,Taungther,Gwaycho,Gwabin, Kyakyee,Twinalah,Lintagaing,Laybingone,) | 8  |
| 7 Sub Health Centers                                                                                  | 39 |
| 8 School Health Center                                                                                | 1  |
| 9 Private Clinics and Maternity Homes                                                                 | 1  |

## 8. HEALTH MANPOWER (2009)

| CATEGORY  | DR | N  | HA | LHV | PHSI | PHSII | MW |
|-----------|----|----|----|-----|------|-------|----|
| Sanction  | 10 | 11 | 10 | 10  | 3    | 27    | 55 |
| Appointed | 9  | 11 | 10 | 8   | 3    | 24    | 55 |
| Vacant    | 1  | -  | -  | 2   | -    | 3     | -  |

| V.H.W       | C.H.W | A.M.W | T.T.B.A |
|-------------|-------|-------|---------|
| Trained     | 201   | 156   | 57      |
| Functioning | 129   | 128   | 38      |

## 9. N.G.Os (2009)

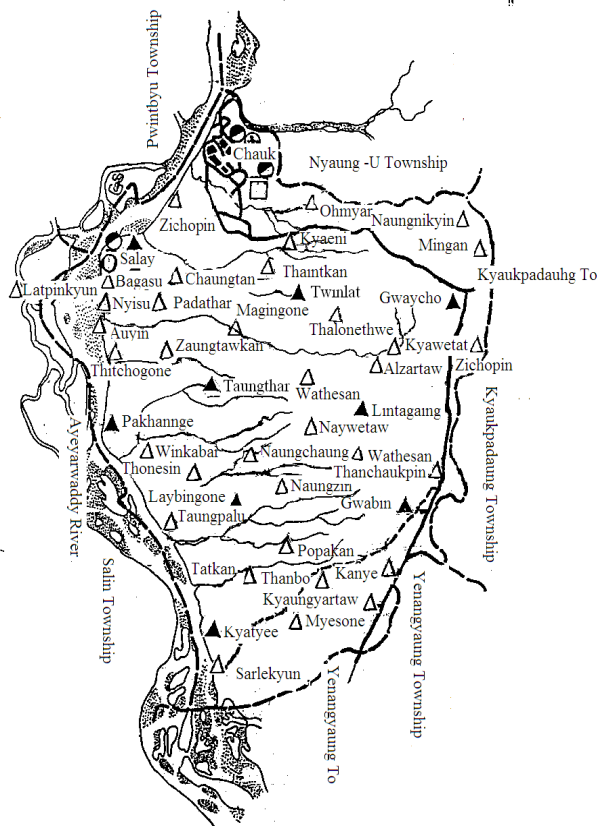
|                                        |    |
|----------------------------------------|----|
| M.M.C.W.A (Branch Association)         | 71 |
| RED CROSS (Branch Association)         | 1  |
| M.M.A (Branch Association)             | 1  |
| NURSE ASSOCIATION (Branch Association) | 1  |
| H.A. ASSOCIATION (Branch Association)  | 1  |

## 10. COMMUNITY HEALTH CARE

| PERCENT OF                           | 2007 | 2008 | 2009 |
|--------------------------------------|------|------|------|
| Rate of General Clinic Attendances % | 41.4 | 40.0 | 33.3 |
| % of referral cases                  | 0.4  | 0.4  | 0.4  |

## 11. SCHOOL HEALTH

| PERCENT OF                                 | 2007 | 2008 | 2009 |
|--------------------------------------------|------|------|------|
| Coverage of Schools Examined               | 87   | 94   | 100  |
| Coverage of Students Examined              | 58   | 65   | 71   |
| Coverage of Schools with Sanitary Latrine  | 74   | 87   | 95   |
| Coverage of Schools with Safe Water Supply | 77   | 85   | 90   |



### 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                                                     | 2007 | 2008 | 2009 |
|----------------------------------------------------------------|------|------|------|
| Under Weight Children (Under 1 Year)                           | 5.3  | 5.8  | 4.9  |
| Under Weight Children (Under 3 Years)                          | 5.9  | 6.4  | 5.1  |
| Severe Under Weight (Under 3 Years)                            | 0.3  | 0.1  | 0.1  |
| Targeted nutritional care coverage with the jurisdiction of MW | 23.7 | 31.6 | 36.0 |

**13. REPRODUCTIVE HEALTH**

| ITEM                                 | 2007 | 2008 | 2009 |
|--------------------------------------|------|------|------|
| % of Home Deliveries (Health Staff)  | 60.4 | 68.3 | 65.4 |
| % of Home Deliveries (AMW)           | 16.2 | 13.8 | 14.3 |
| % of deliveries at RHC delivery room | 0.6  | 0.9  | 0.6  |
| Low Birth Weight %                   | 0.7  | 0.7  | 0.8  |
| Rate of Referral %                   | 3.1  | 3.7  | 4.5  |
| Avg. no. of Attendance (AN)          | 4    | 4    | 4    |
| Avg. no. of Attendance (PN)          | 6    | 6    | 6    |
| AN Care Coverage %                   | 70.5 | 85.4 | 86.7 |

**14. EXPANDED PROGRAMME ON IMMUNIZATION**

| PERCENT OF    | 2007 | 2008 | 2009 |
|---------------|------|------|------|
| B.C.G         | 84   | 96   | 96   |
| D.P.T 3       | 80   | 93   | 94   |
| O.P.V 3       | 80   | 93   | 94   |
| Hepatitis B 3 | 80   | 93   | 94   |
| Measles       | 80   | 93   | 90   |
| T.T 2         | 81   | 90   | 96   |

**15. COMMON DISEASES IN DUNS**

| DISEASE                        | 2009      |           |
|--------------------------------|-----------|-----------|
|                                | Morbidity | Mortality |
| Malaria (per 100000 Pop)       | 38.24     | 0.47      |
| ARI (per 100000 <5Children)    | 4137.19   | -         |
| Diarrhoea (per 100000 Pop)     | 1110.28   | -         |
| Dysentery (per 100000 Pop)     | 430.40    | -         |
| TB (Sputum +) (per 100000 Pop) | 56.89     | -         |
| Snake Bite (per 100000 Pop)    | 12.59     | 4.20      |

**16. MALARIA**

| PERCENT OF               | 2007 | 2008 | 2009 |
|--------------------------|------|------|------|
| % of Malaria Cases (OPD) | 0.19 | 0.23 | 0.18 |
| Case Fatality Rate       | -    | -    | -    |

**17. TUBERCULOSIS**

| PERCENT OF              | 2007  | 2008  | 2009  |
|-------------------------|-------|-------|-------|
| New Case Detection Rate | 80.59 | 64.00 | 75.85 |

**18. AIDS/ STD PREVENTION AND CONTROL**

| PERCENT OF                          | 2007 | 2008 | 2009 |
|-------------------------------------|------|------|------|
| VDRL(Syph +ve rate) in Primigravida | 1.81 | -    | -    |

**19. LEPROSY**

| ITEM                                          | 2007 | 2008  | 2009  |
|-----------------------------------------------|------|-------|-------|
| Prevalence per 10000 Population               | 0.57 | 1.22  | 1.17  |
| New Case Detection Rate per 100000 Population | 4.75 | 14.60 | 13.52 |

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

| PERCENT OF                                          | 2007 | 2008 | 2009 |
|-----------------------------------------------------|------|------|------|
| % of <5 diarrhoea cases with severe Dehydration     | 1.92 | 3.89 | 3.33 |
| % of <5 Children with cough and difficult breathing | 1.77 | 2.92 | 4.12 |
| % of <5 Children with severe Pneumonia              | 0.05 | 0.08 | 0.06 |

**21. ENVIRONMENTAL HEALTH**

| PERCENT OF                            | 2007 | 2008 | 2009 |
|---------------------------------------|------|------|------|
| Coverage of Sanitary Latrines (Urban) | 77   | 77   | 99   |
| Coverage of Sanitary Latrines (Rural) | 71   | 100  | 85   |
| Coverage of Sanitary Latrines (Total) | 73   | 100  | 88   |

**22. PREVENTION OF ACCIDENT AND INJURY**

| ITEM               | 2009                     |                            |
|--------------------|--------------------------|----------------------------|
|                    | Morbidity (per 1000 Pop) | Mortality (per 100000 Pop) |
| Transport Accident | 0.27                     | 2.80                       |
| Suicide            | 0.02                     | 0.93                       |
| Assault            | 0.11                     | 0.47                       |

**23. HEALTH IMPACT INDICATORS**

| IN HEALTH SERVICE COVERED AREA | 2007 | 2008 | 2009 |
|--------------------------------|------|------|------|
| Population Growth Rate %       | 1.4  | 1.4  | 1.4  |
| IMR / 1000 Live Births         | 33.6 | 21.0 | 14.7 |
| U5MR / 1000 Live Births        | 46.6 | 26.8 | 22.2 |
| MMR / 1000 Live Births         | 0.5  | 1.1  | 1.8  |

**24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS**

| ITEM                                       | 2007  | 2008  | 2009  |
|--------------------------------------------|-------|-------|-------|
| Total No. of Out-patients                  | 12768 | 11988 | 13193 |
| Total No. of In-patients                   | 2678  | 2813  | 3057  |
| General Anaesthesia                        | 523   | 458   | 340   |
| Spinal Anaesthesia                         | 206   | 338   | 416   |
| Local Anaesthesia                          | 335   | 400   | 370   |
| Other Anaesthesia                          | 64    | 151   | 200   |
| Total No. of Deliveries                    | 531   | 426   | 552   |
| Total No. of Abortions                     | 90    | 92    | 97    |
| Total No. of Deaths                        | 126   | 111   | 144   |
| Avg. No. of In-patient Per Day             | 47    | 48    | 52    |
| Avg. Duration of Stay Days                 | 6     | 6     | 6     |
| Bed Occupancy Rate % Based on Sanction Bed | 25    | 25    | 25    |

**Chauk**