

# Township Health Profile

## Paukkhaung Township Bago (West) Division

### 1. MAP

2. AREA 1907.57 Sq-Km

3. LOCATION East(Taungngu),West(Pyay),  
North (Myedia) South (Paungde)

### 4. POPULATION \* (2009)

|             |        |
|-------------|--------|
| Total       | 116532 |
| Urban       | 20096  |
| Rural       | 96436  |
| Male        | 57096  |
| Female      | 59436  |
| Sex Ratio   | 96     |
| < 5 Yr.     | 8921   |
| 0 - 14 Yr.  | 26638  |
| 15 - 49 Yr. | 67293  |

5. POPULATION DENSITY (2009) 61.09 Sq-Km

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

|                |     |
|----------------|-----|
| Wards          | 5   |
| Villages       | 225 |
| Village Tracts | 52  |

### 7. HEALTH FACILITIES

|                                                         |    |
|---------------------------------------------------------|----|
| 1 Township Hospital (25) Bedded                         | 1  |
| 2 Station Hospital                                      | 1  |
| 3 MCH                                                   | 1  |
| 4 Rural Health Centers<br>Nakhuaing,Dhamathaw, Kankyin, | 3  |
| 5 Sub Health Centers                                    | 16 |

### 8. HEALTH MANPOWER (2009)

| CATEGORY  | DR | N  | HA | LHV | PHSI | PHSII | MW |
|-----------|----|----|----|-----|------|-------|----|
| Sanction  | 7  | 17 | 5  | 6   | 2    | 7     | 29 |
| Appointed | 6  | 16 | 5  | 6   | 2    | 7     | 29 |
| Vacant    | 1  | 1  | -  | -   | -    | -     | -  |

| V.H.W       | C.H.W | A.M.W | T.T.B.A |
|-------------|-------|-------|---------|
| Trained     | 249   | 154   | 100     |
| Functioning | 98    | 75    | 28      |

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

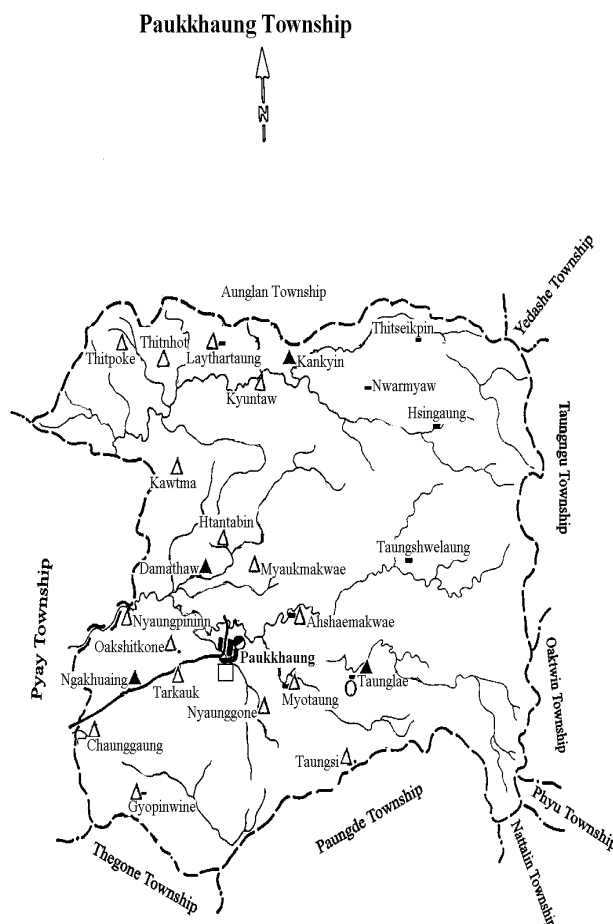
|                                        |   |
|----------------------------------------|---|
| M.M.C.W.A (Branch Association)         | 1 |
| RED CROSS (Branch Association)         | 1 |
| M.M.A (Branch Association)             | 1 |
| NURSE ASSOCIATION (Branch Association) | 1 |
| H.A. ASSOCIATION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

### 10. COMMUNITY HEALTH CARE

| PERCENT OF                           | 2007 | 2008 | 2009 |
|--------------------------------------|------|------|------|
| Rate of General Clinic Attendances % | 17.4 | 22.9 | 16.6 |
| % of referral cases                  | 0.6  | 0.6  | 0.7  |

### 11. SCHOOL HEALTH

| PERCENT OF                                 | 2007 | 2008 | 2009 |
|--------------------------------------------|------|------|------|
| Coverage of Schools Examined               | 98   | 81   | 100  |
| Coverage of Students Examined              | 68   | 56   | 67   |
| Coverage of Schools with Sanitary Latrine  | 95   | 78   | 98   |
| Coverage of Schools with Safe Water Supply | 91   | 70   | 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)                           | 2.2  | 1.9  | 3.7  |
| Under Weight Children (Under 3 Years)                          | 3.0  | 2.0  | 3.9  |
| Severe Under Weight (Under 3 Years)                            | 0.1  | 0.1  | 0.4  |
| Targeted nutritional care coverage with the jurisdiction of MW | 28.7 | 58.7 | 50.3 |

**13. REPRODUCTIVE HEALTH**

| ITEM                                 | 2007 | 2008 | 2009 |
|--------------------------------------|------|------|------|
| % of Home Deliveries (Health Staff)  | 49.8 | 51.6 | 45.7 |
| % of Home Deliveries (AMW)           | 46.0 | 40.8 | 32.8 |
| % of deliveries at RHC delivery room | -    | -    | 0.8  |
| Low Birth Weight %                   | 0.5  | 0.4  | 0.9  |
| Rate of Referral %                   | 10.6 | 6.8  | 11.1 |
| Avg. no. of Attendance (AN)          | 5    | 4    | 3    |
| Avg. no. of Attendance (PN)          | 6    | 6    | 6    |
| AN Care Coverage %                   | 42.3 | 59.3 | 59.1 |

**14. EXPANDED PROGRAMME ON IMMUNIZATION**

| PERCENT OF    | 2007 | 2008 | 2009 |
|---------------|------|------|------|
| B.C.G         | 64   | 84   | 98   |
| D.P.T 3       | 64   | 81   | 93   |
| O.P.V 3       | 64   | 80   | 93   |
| Hepatitis B 3 | 64   | 81   | 93   |
| Measles       | 59   | 85   | 89   |
| T.T 2         | 58   | 76   | 88   |

**15. COMMON DISEASES IN DUNS**

| DISEASE                        | 2009      |           |
|--------------------------------|-----------|-----------|
|                                | Morbidity | Mortality |
| Malaria (per 100000 Pop)       | 3666.80   | 2.57      |
| ARI (per 100000 <5Children)    | 4876.13   | 11.21     |
| Diarrhoea (per 100000 Pop)     | 509.73    | -         |
| Dysentery (per 100000 Pop)     | 126.15    | -         |
| TB (Sputum +) (per 100000 Pop) | 85.81     | -         |
| Snake Bite (per 100000 Pop)    | 83.24     | 5.15      |

**16. MALARIA**

| PERCENT OF               | 2007  | 2008  | 2009  |
|--------------------------|-------|-------|-------|
| % of Malaria Cases (OPD) | 15.29 | 31.18 | 34.13 |
| Case Fatality Rate       | -     | 1.78  | 1.02  |

**17. TUBERCULOSIS**

| PERCENT OF              | 2007  | 2008  | 2009   |
|-------------------------|-------|-------|--------|
| New Case Detection Rate | 81.50 | 97.00 | 114.42 |

**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               | 0.22 | 0.43 | 0.94 |
| New Case Detection Rate per 100000 Population | 2.16 | 4.34 | 3.43 |

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

| PERCENT OF                                          | 2007 | 2008 | 2009 |
|-----------------------------------------------------|------|------|------|
| % of <5 diarrhoea cases with severe Dehydration     | -    | -    | -    |
| % of <5 Children with cough and difficult breathing | 3.82 | 5.63 | 4.78 |
| % of <5 Children with severe Pneumonia              | 0.03 | 0.16 | 0.22 |

**21. ENVIRONMENTAL HEALTH**

| PERCENT OF                            | 2007 | 2008 | 2009 |
|---------------------------------------|------|------|------|
| Coverage of Sanitary Latrines (Urban) | 67   | 99   | 99   |
| Coverage of Sanitary Latrines (Rural) | 69   | 84   | 85   |
| Coverage of Sanitary Latrines (Total) | 69   | 87   | 87   |

**22. PREVENTION OF ACCIDENT AND INJURY**

| ITEM               | 2009                     |                            |
|--------------------|--------------------------|----------------------------|
|                    | Morbidity (per 1000 Pop) | Mortality (per 100000 Pop) |
| Transport Accident | 0.33                     | 1.72                       |
| Suicide            | 0.02                     | 0.86                       |
| Assault            | 0.18                     | 0.86                       |

**23. HEALTH IMPACT INDICATORS**

| IN HEALTH SERVICE COVERED AREA | 2007 | 2008 | 2009 |
|--------------------------------|------|------|------|
| Population Growth Rate %       | 1.1  | 1.5  | 1.3  |
| IMR / 1000 Live Births         | 11.4 | 8.4  | 13.2 |
| U5MR / 1000 Live Births        | 12.4 | 9.8  | 18.4 |
| MMR / 1000 Live Births         | -    | 0.9  | 0.5  |

**24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS**

| ITEM                                       | 2007 | 2008 | 2009 |
|--------------------------------------------|------|------|------|
| Total No. of Out-patients                  | 7795 | 7856 | 3892 |
| Total No. of In-patients                   | 1150 | 1699 | 2468 |
| General Anaesthesia                        | 82   | 131  | 361  |
| Spinal Anaesthesia                         | -    | -    | 16   |
| Local Anaesthesia                          | 130  | 186  | 358  |
| Other Anaesthesia                          | -    | -    | 44   |
| Total No. of Deliveries                    | 96   | 164  | 242  |
| Total No. of Abortions                     | 44   | 39   | 86   |
| Total No. of Deaths                        | 40   | 29   | 42   |
| Avg. No. of In-patient Per Day             | 16   | 26   | 37   |
| Avg. Duration of Stay Days                 | 5    | 6    | 6    |
| Bed Occupancy Rate % Based on Sanction Bed | 39   | 64   | 91   |

**Paukkhaung**