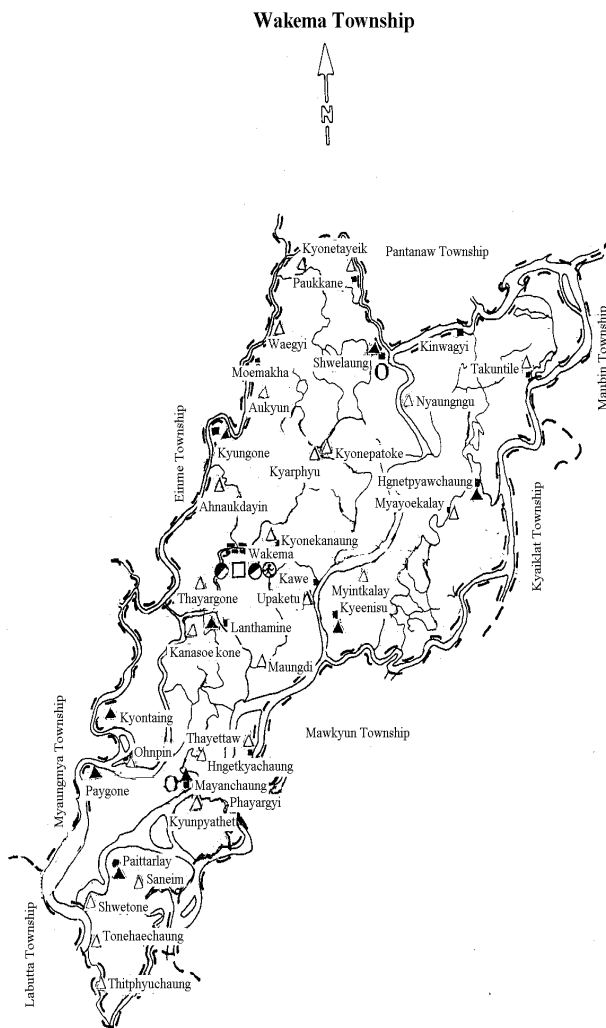


# Township Health Profile

## Wakema Township Ayeyarwady Division



### Symbols of Health Institutions

- Township Hospital
- MCH
- Station Hospital
- Rural Health Center
- Sub Center

### 1. MAP

2. AREA 1190.17 Sq-Km

3. LOCATION East(Maubin),West(Einme),  
North (Pantanaw), South (Labutta)

### 4. POPULATION \* (2009)

|             |        |
|-------------|--------|
| Total       | 307389 |
| Urban       | 23458  |
| Rural       | 283931 |
| Male        | 149935 |
| Female      | 157454 |
| Sex Ratio   | 95     |
| < 5 Yr.     | 33662  |
| 0 - 14 Yr.  | 94750  |
| 15 - 49 Yr. | 161343 |

5. POPULATION DENSITY (2009) 258.27 Sq-Km

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

|                |     |
|----------------|-----|
| Wards          | 14  |
| Villages       | 584 |
| Village Tracts | 126 |

### 7. HEALTH FACILITIES

|                                                                                                                                  |    |
|----------------------------------------------------------------------------------------------------------------------------------|----|
| 1 Township Hospital(50)Bedded                                                                                                    | 1  |
| 2 Station Hospitals                                                                                                              | 2  |
| 3 M.C.H                                                                                                                          | 2  |
| 4 School Health Center                                                                                                           | 1  |
| 5 Rural Health Centers<br>(KyunGone,HgnetPyawChaung,LanThaMine,<br>KyonTaing,PaitTarLay,KyeenNiSu,Kyonnange,A<br>tatpeGone,Shwe) | 9  |
| 6 Sub Health Centers                                                                                                             | 42 |
| 7 Private Clinics and Maternity Homes                                                                                            | 14 |

\* Population based on head count collected annually by BHS

### 8. HEALTH MANPOWER (2009)

| CATEGORY  | DR | N  | HA | LHV | PHSI | PHSII | MW |
|-----------|----|----|----|-----|------|-------|----|
| Sanction  | 10 | 10 | 11 | 8   | 3    | 5     | 58 |
| Appointed | 9  | 9  | 10 | 6   | 3    | 5     | 52 |
| Vacant    | 1  | 1  | 1  | 2   | -    | -     | 6  |

| V.H.W       | C.H.W | A.M.W | T.T.B.A |
|-------------|-------|-------|---------|
| Trained     | 292   | 277   | 95      |
| Functioning | 149   | 157   | 15      |

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

|                                        |     |
|----------------------------------------|-----|
| M.M.C.W.A (Branch Association)         | 143 |
| RED CROSS (Branch Association)         | 9   |
| 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 % | 16.7 | 18.6 | 16.0 |
| % of referral cases                  | 0.5  | 0.4  | 0.4  |

### 11. SCHOOL HEALTH

| PERCENT OF                                 | 2007 | 2008 | 2009 |
|--------------------------------------------|------|------|------|
| Coverage of Schools Examined               | 85   | 92   | 88   |
| Coverage of Students Examined              | 69   | 76   | 79   |
| Coverage of Schools with Sanitary Latrine  | 81   | 90   | 82   |
| Coverage of Schools with Safe Water Supply | 60   | 65   | 62   |

**12. NUTRITION (Sentinel Surveillance)**

| PERCENT OF                                                     | 2007 | 2008 | 2009 |
|----------------------------------------------------------------|------|------|------|
| Under Weight Children (Under 1 Year)                           | 6.0  | 6.9  | 4.3  |
| Under Weight Children (Under 3 Years)                          | 5.2  | 5.2  | 3.8  |
| Severe Under Weight (Under 3 Years)                            | 1.2  | 0.8  | 0.6  |
| Targeted nutritional care coverage with the jurisdiction of MW | 20.3 | 20.9 | 19.9 |

**13. REPRODUCTIVE HEALTH**

| ITEM                                 | 2007 | 2008 | 2009 |
|--------------------------------------|------|------|------|
| % of Home Deliveries (Health Staff)  | 29.1 | 37.3 | 39.6 |
| % of Home Deliveries (AMW)           | 9.6  | 10.6 | 11.4 |
| % of deliveries at RHC delivery room | 0.3  | 0.6  | 0.5  |
| Low Birth Weight %                   | 1.0  | 1.0  | 0.8  |
| Rate of Referral %                   | 4.4  | 4.0  | 4.0  |
| Avg. no. of Attendance (AN)          | 3    | 3    | 3    |
| Avg. no. of Attendance (PN)          | 5    | 6    | 6    |
| AN Care Coverage %                   | 63.9 | 63.3 | 59.9 |

**14. EXPANDED PROGRAMME ON IMMUNIZATION**

| PERCENT OF    | 2007 | 2008 | 2009 |
|---------------|------|------|------|
| B.C.G         | 79   | 97   | 84   |
| D.P.T 3       | 70   | 97   | 82   |
| O.P.V 3       | 67   | 97   | 83   |
| Hepatitis B 3 | 75   | 99   | 82   |
| Measles       | 60   | 93   | 77   |
| T.T 2         | 76   | 94   | 79   |

**15. COMMON DISEASES IN DUNS**

| DISEASE                        | 2009      |           |
|--------------------------------|-----------|-----------|
|                                | Morbidity | Mortality |
| Malaria (per 100000 Pop)       | 74.82     | -         |
| ARI (per 100000 <5Children)    | 2504.31   | -         |
| Diarrhoea (per 100000 Pop)     | 388.43    | 0.98      |
| Dysentery (per 100000 Pop)     | 285.96    | -         |
| TB (Sputum +) (per 100000 Pop) | 48.80     | -         |
| Snake Bite (per 100000 Pop)    | 7.48      | 1.95      |

**16. MALARIA**

| PERCENT OF               | 2007 | 2008 | 2009 |
|--------------------------|------|------|------|
| % of Malaria Cases (OPD) | 0.86 | 0.57 | 0.44 |
| Case Fatality Rate       | 2.63 | -    | -    |

**17. TUBERCULOSIS**

| PERCENT OF              | 2007   | 2008  | 2009  |
|-------------------------|--------|-------|-------|
| New Case Detection Rate | 111.76 | 77.00 | 85.02 |

**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               | 0.34 | 0.25 | 0.39 |
| New Case Detection Rate per 100000 Population | 3.13 | 2.18 | 4.23 |

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

| PERCENT OF                                          | 2007 | 2008 | 2009 |
|-----------------------------------------------------|------|------|------|
| % of <5 diarrhoea cases with severe Dehydration     | 1.51 | 5.19 | 4.98 |
| % of <5 Children with cough and difficult breathing | 2.23 | 2.89 | 2.42 |
| % of <5 Children with severe Pneumonia              | 0.17 | 0.33 | 0.11 |

**21. ENVIRONMENTAL HEALTH**

| PERCENT OF                            | 2007 | 2008 | 2009 |
|---------------------------------------|------|------|------|
| Coverage of Sanitary Latrines (Urban) | 69   | 69   | 77   |
| Coverage of Sanitary Latrines (Rural) | 69   | 66   | 72   |
| Coverage of Sanitary Latrines (Total) | 69   | 67   | 73   |

**22. PREVENTION OF ACCIDENT AND INJURY**

| ITEM               | 2009                     |                            |
|--------------------|--------------------------|----------------------------|
|                    | Morbidity (per 1000 Pop) | Mortality (per 100000 Pop) |
| Transport Accident | 0.08                     | -                          |
| Suicide            | 0.01                     | 0.98                       |
| Assault            | 0.64                     | 0.33                       |

**23. HEALTH IMPACT INDICATORS**

| IN HEALTH SERVICE COVERED AREA | 2007 | 2008 | 2009 |
|--------------------------------|------|------|------|
| Population Growth Rate %       | 2.2  | 1.8  | 1.8  |
| IMR / 1000 Live Births         | 14.9 | 14.1 | 8.4  |
| U5MR / 1000 Live Births        | 21.1 | 20.3 | 11.9 |
| MMR / 1000 Live Births         | 0.8  | 2.2  | 0.8  |

**24. HOSPITAL SERVICE AND ADMINISTRATIVE INDICATORS**

| ITEM                                       | 2007 | 2008 | 2009 |
|--------------------------------------------|------|------|------|
| Total No. of Out-patients                  | 2368 | 3466 | 4275 |
| Total No. of In-patients                   | 3475 | 3360 | 3353 |
| General Anaesthesia                        | 207  | 269  | 252  |
| Spinal Anaesthesia                         | 254  | 169  | 82   |
| Local Anaesthesia                          | 126  | 99   | 127  |
| Other Anaesthesia                          | 46   | 50   | 114  |
| Total No. of Deliveries                    | 443  | 411  | 411  |
| Total No. of Abortions                     | 214  | 190  | 194  |
| Total No. of Deaths                        | 90   | 108  | 27   |
| Avg. No. of In-patient Per Day             | 46   | 44   | 39   |
| Avg. Duration of Stay Days                 | 5    | 5    | 4    |
| Bed Occupancy Rate % Based on Sanction Bed | 24   | 53   | 48   |

**Wakema**