Reorganization of Health Sector in Myanmar: Creating more space for Public Health

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Country Profile

- Myanmar situated in SE Asia Region with total population of 51.4 M (2014 Census)
- 70 % of population resides in rural areas
- Young female Literacy rate 88% (MICS 2010)
- GDP Per capita US\$ 825 (Current) 1135 (PPP) as of 2011
- 1 in 4 citizen is considered poor (IHLCA, 2010)
- In 2015 election, NLD wins 80% of seats in the parliament and form a civilian gov.

Health Situation

Health status

- Life expectancy Male = 63 yrs. Female = 67 yrs.
- IMR 42 per 1000 LB
- U5 MR 62 per 1000 LB
- High morbidity and mortality from TB, Malaria and HIV/ AIDS
- 59% of total deaths attributed to NCDs

Resources for health

- Density of physicians = 0.5 per 1000 pop.
- Density of nurse/ MW= 1 per 1000 pop.
- Availability of hosp. beds = .6 per 1000 pop.

Health Situation

- Health financing
 - Health expenditure contributed by government (3.8% of GDP, 2015)
 - 7% of total health expenditure contributed by donors
 - >85% of total health expenditure contributed by OOP payment
 - Social security scheme covers < 1% of total population
 - No health insurance system

Current health issues

- Myanmar is undergoing prominent political, social and demographic change and is now facing the burden of disease transition
- NCDs are rising very quickly with some challenges on CDs and MCH care still remains
- Weak health infrastructure with insufficient human resource
- Inadequate HIS with limited capacity to develop and implement evidence-based health policies

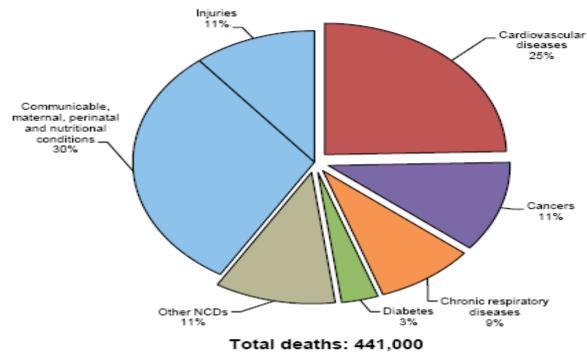
Current health issues

- NCD burden is on the rise
- National STEP Survey (2014) shows :
 - Raised blood glucose: 10.5%
 - Raised blood pressure: 26.4%
 - Raised blood cholesterol: 36.7%
 - Obesity: 5.5%
 - Smoking: 26.1%
 - Betel nut chewing: 43.2%
 - Alcohol drinking: 19.8%
 - Low fruit and vegetable consumption: 86.6%

Current mortality pattern in Myanmar

Percentage of population living in urban areas: 32.6% Population proportion between ages 30 and 70 years: 44.2%

Proportional mortality (% of total deaths, all ages, both sexes)*



Total deaths: 441,000 NCDs are estimated to account for 59% of total deaths.

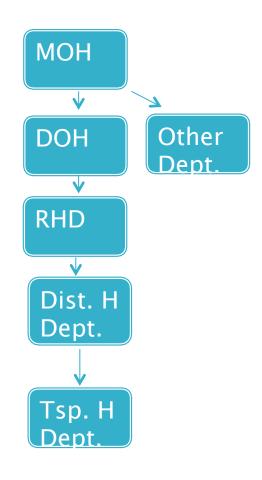
Current health issues

- Weak public health care and low accessibility in the rural and border areas of the country
- High spending on hospital care with very limited investment on PHC- Almost 70% of health budget went to hospital care
- Severe shortage of human resources at primary health care (PHC) level and preventive aspects
- PHC workers esp. MWs are overloaded with a wide range of duties

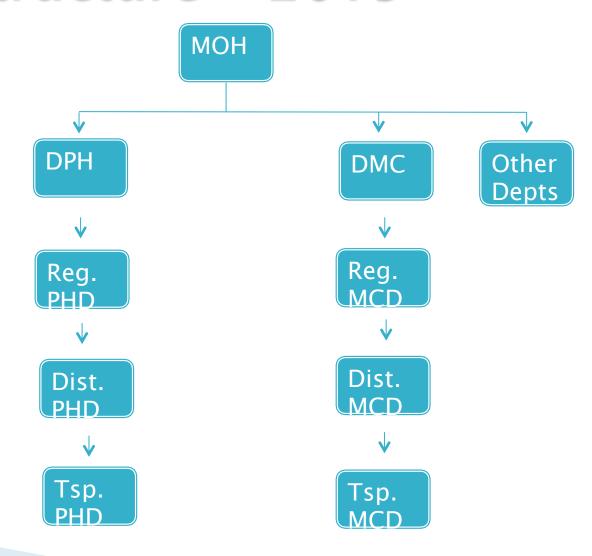
Recent health reforms (2014–15)

- Reforms introduced as one of the third wave national reform processes aimed at raised social and economic development
- President of previous gov. give guidelines to introduce health reforms to uplift the health standard of the entire nation
- Urge to expand current health infrastructure and to promote hospitals as a reliable source of medical care for the poor people
- To upgrade skills and performance of health staff
- To introduce health insurance system

MOH structure before 2015



MOH structure – 2015



Implications of reforms (2014–2015)

- There is a huge expansion of PH infrastructure at the regional and township levels
- As the plan is very ambitious, actual implementation may be difficult due to several resource constraints
- Priority given to quantity rather than quality
- Equal emphasis should be given to quantity as well as quality
- Little emphasis on accountability and efficiency in service delivery
- No evaluation or impact studies carried out for previous reforms and no lessons learned

Way forward

- Myanmar should respond its disease transition by putting more investment in PH
- Public health care should be strengthened at the PHC level by addressing problems of human resource development and capacity building
- MOH should support PH institutions to have more experience and skills on evidence-based health policy analysis and policy making processes
- In order to obtain robust data and timely information for development of public policies and services, MOH should put new emphasis on evidence gathering

Way forward

- Taking advantage to the change of political situation, it needs to maximize the opportunities to built strong financial, administrative, project management and evaluation skills
- Aid management should be strengthened with adherence to Paris Declaration on Aid Effectiveness
- Taskforce or expert groups should be formed to carry out evaluation research or impact studies for health reforms introduced
- As an attempt to strengthen PH capacity, a four year SPHIP was introduced in 2015

Way forward

- By doing capacity building of UPH staff, project can support policy analysis of NCDs and inform policy makers to respond to NCD burden in Myanmar
- It can also promote UPH staff to deliver better research and training in the MOH
- UPH can also involve in training of health authorities and care workers to have greater knowledge of NCD
- The project can also enhance program or project operational capacity of UPH
- By disseminating STEP survey (2014) results to policy makers, project can enhance to scale up NCD control programs
- UPH can also make active professional linkages with international organizations and universities