

# People-Centered Health Care

Domain 4: Supportive and  
Humanitarian Health Systems  
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## Introduction

Last year's talk dealt with the following issues:

- Global health challenges
- Focused on the Philippines as an example
- Suggestions for reforms
- Recommended roles of science, culture, and empathy

– Two intervening events:

- University of the Philippines Centennial Lecture Series
- Report of the Global Commission on the Social Determinants of Health

## Characteristics of Supportive and Humanitarian Health Systems:

- Encourages participation of individuals, families and communities in all aspects of health policy, planning, implementation.
- Ensures development of well-trained and appropriately motivated human resources for health
- Establishes a health information system that generates data for health decisions at all levels and ensures that all transactions and interactions between and among stakeholders are transparent and accessible to all.

## Characteristics of Supportive and Humanitarian Health Systems

- Enables access to safe, effective and high quality promotive, preventive, curative and rehabilitative services
- Promotes equitable distribution of health resources to address social, financial, and geographic barriers to health service access
- Links with other sectors to achieve health-enabling physical, social, and cultural environments

## **Social Determinants of Health Framework**

- Improve daily living conditions
- Address the issue of inequitable distribution of power, money, and resources
- Measure and understand the problem and assess the impact of action

## **The Philippines as a Model**

- Middle level in terms of socio-economic development
- Highly developed in terms of health infrastructure and networks
- Lower middle level in terms of human development index
- Large and increasing health gaps between rich few and poor many

2.4 AMOUNT OF HEALTH EXPENDITURE BY SOURCE OF FUNDS, 1995-2006

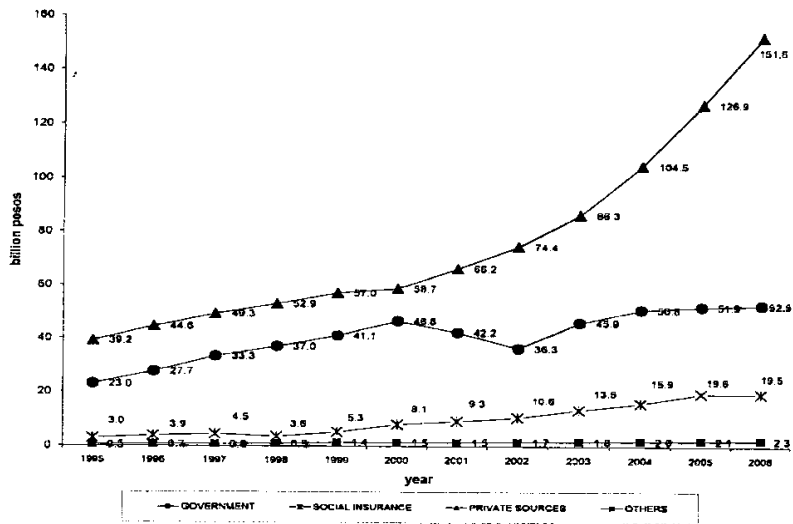
| SOURCE OF FUNDS         | AMOUNT (in million pesos) |        |        |        |         |         |         |         |         |         |                    | Growth Rate (2005-2006) | Average Annual Growth Rate <sup>2/</sup> |      |
|-------------------------|---------------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|--------------------|-------------------------|--|------|
|                         | 1995                      | 1996   | 1997   | 1998   | 1999    | 2000    | 2001    | 2002    | 2003    | 2004    | 2005 <sup>1/</sup> |                         |  | 2006 |
| GOVERNMENT              | 23,033                    | 27,669 | 33,347 | 36,975 | 41,075  | 46,610  | 42,248  | 36,301  | 45,939  | 50,792  | 51,922             | 52,467                  | 1.0                                      | 7.8  |
| National                | 12,603                    | 15,191 | 17,865 | 19,636 | 21,725  | 24,404  | 19,988  | 18,463  | 22,414  | 26,019  | 28,651             | 27,420                  | (4.3)                                    | 7.3  |
| Local                   | 10,430                    | 12,479 | 15,482 | 17,339 | 19,351  | 22,206  | 22,258  | 17,838  | 23,525  | 24,772  | 23,271             | 25,047                  | 7.6                                      | 8.3  |
| SOCIAL INSURANCE        | 2,958                     | 3,854  | 4,465  | 3,572  | 5,263   | 8,059   | 9,259   | 10,580  | 13,469  | 15,942  | 19,614             | 19,458                  | (0.8)                                    | 18.7 |
| Medicare                | 2,773                     | 3,650  | 4,241  | 3,311  | 4,996   | 7,800   | 8,994   | 10,309  | 12,765  | 15,481  | 19,253             | 19,117                  | (0.7)                                    | 19.2 |
| Employees' Compensation | 185                       | 204    | 224    | 261    | 267     | 258     | 265     | 270     | 704     | 461     | 361                | 341                     | (5.4)                                    | 5.7  |
| PRIVATE SOURCES         | 39,180                    | 44,603 | 49,267 | 52,943 | 57,024  | 58,686  | 66,206  | 74,425  | 86,251  | 104,513 | 126,896            | 151,584                 | 19.5                                     | 13.1 |
| Out-of-Pocket           | 32,845                    | 37,038 | 40,826 | 43,709 | 45,348  | 46,437  | 53,747  | 60,590  | 69,016  | 85,421  | 105,441            | 128,491                 | 21.9                                     | 13.2 |
| Private Insurance       | 1,156                     | 1,278  | 1,689  | 1,894  | 2,316   | 2,305   | 2,910   | 3,368   | 3,389   | 4,084   | 4,344              | 4,441                   | 2.2                                      | 13.0 |
| HMOs                    | 1,233                     | 1,740  | 2,174  | 2,751  | 4,142   | 4,381   | 3,666   | 4,182   | 6,996   | 7,079   | 9,197              | 10,475                  | 13.9                                     | 20.9 |
| Employer-Based Plans    | 3,250                     | 3,853  | 3,846  | 3,775  | 4,184   | 4,271   | 4,527   | 4,806   | 4,997   | 5,903   | 5,755              | 5,868                   | 2.0                                      | 5.5  |
| Private Schools         | 635                       | 695    | 732    | 814    | 1,035   | 1,292   | 1,356   | 1,479   | 1,854   | 2,026   | 2,158              | 2,310                   | 7.0                                      | 12.5 |
| OTHERS                  | 536                       | 720    | 753    | 935    | 1,403   | 1,458   | 1,504   | 1,653   | 1,803   | 1,953   | 2,102              | 2,252                   | 7.1                                      | 13.9 |
| ALL SOURCES             | 65,707                    | 76,848 | 87,831 | 94,426 | 104,766 | 114,813 | 119,215 | 122,959 | 147,462 | 173,199 | 200,534            | 225,762                 | 12.6                                     | 11.9 |

1/ Revised

2/ Average annual growth rates presented are from 1995 to 2006 except for GOVERNMENT where figures are the average annual growth rates during the post devolution years, i.e., from 1995 to 2005 since the government health service provision and financing underwent a transition in the period 1991-1994 as devolution was gradually being implemented.

3/ Average annual growth rate presented is from 1992 to 2006.

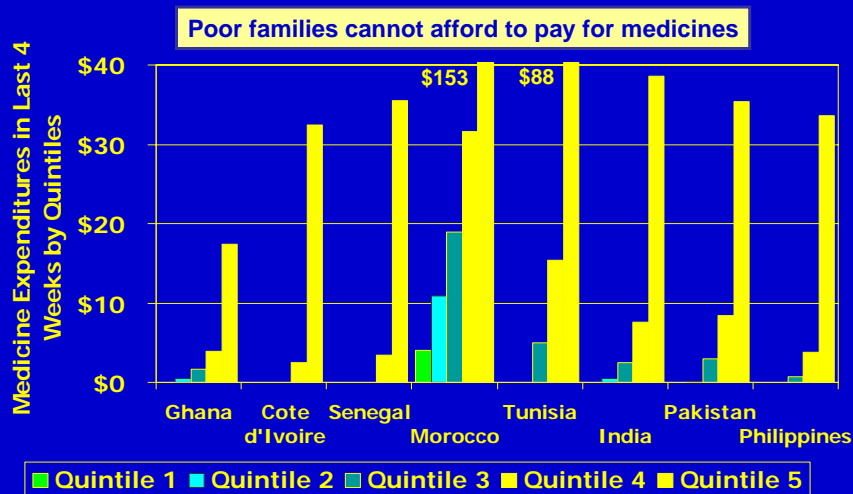
Figure 5: Health Expenditure by Source of Funds (in billion pesos) 1995-2006



Only those with money (i.e., the rich) can fully pay for out of pocket payments and often they have generous health insurance

- The near-poor and the lower middle classes can become impoverished to meet out
- The very poor don't even have pockets

### Average 4-week Medicine Expenditures within Household Expenditure Quintiles



Source: WHO, World Health Survey, 2002

## Human Resources for Health

- Oversupply – 40 medical schools and 400 nursing schools
- Maldistribution - Provincial hospitals are understaffed and almost 10% of Rural Towns are without doctors at any given time
- 60 % of deaths without health professional attention

## Health Outcomes

- Total Fertility Rates –
  - top income quintile = 2; bottom income quintile = 6
- *All the childhood mortality rates (new born, infant, and under-five) are significantly higher among the lowest quintile than among the highest.*

## Summary and Conclusions

- Despite the availability of modern scientific and effective interventions, the Philippine Health System fails to meet any of the requirements of a supportive and humanitarian health system.
- Maldistribution of resources, power, and money have resulted in a wide gap in health care access
- The Philippines health sector needs to reform itself in accordance the framework proposed by the WHO Commission on the Social Determinants of Health in order address the grave problem of health inequity

## Possible People-Centered Analytical Framework for Health Reforms

| Reform/<br>Domain                        | Basic<br>Services | Tertiary Care | Pharmaceuti-<br>cals | Financing |
|--|-------------------|---------------|----------------------|-----------|
| Individuals,<br>Families,<br>Communities |                   |               |                      |           |
| Health<br>Providers                      |                   |               |                      |           |
| Health care<br>organizations             |                   |               |                      |           |
| Health<br>Policies                       |                   |               |                      |           |
|  |                   |               |                      |           |