# Financing Health Research

Ramon P. Paterno, MD, MPH
Institute of Health Policy
Development Studies
UPM National Institutes of Health

#### The State of Health Research

#### Like the health system:

- Underfunded
- Fragmented among different institutions (pre NUHRA)
- Influenced by the Market vs health needs
- Scant baseline data
- Scant burden of disease data
- Needed Information not readily available for Health policy decisions

#### Health research

 Reforms should be focused on the mandate to achieve Universal Health care or Health for ALL in 3 years

#### How much do we need?

- WHO recommendation: 2% of National Health Expenditure: 2007
   P234B -> 2% = P4.7B
- We are spending 0.33% of NHE PNHRS TWG
- □ In 2008 P98.4 M

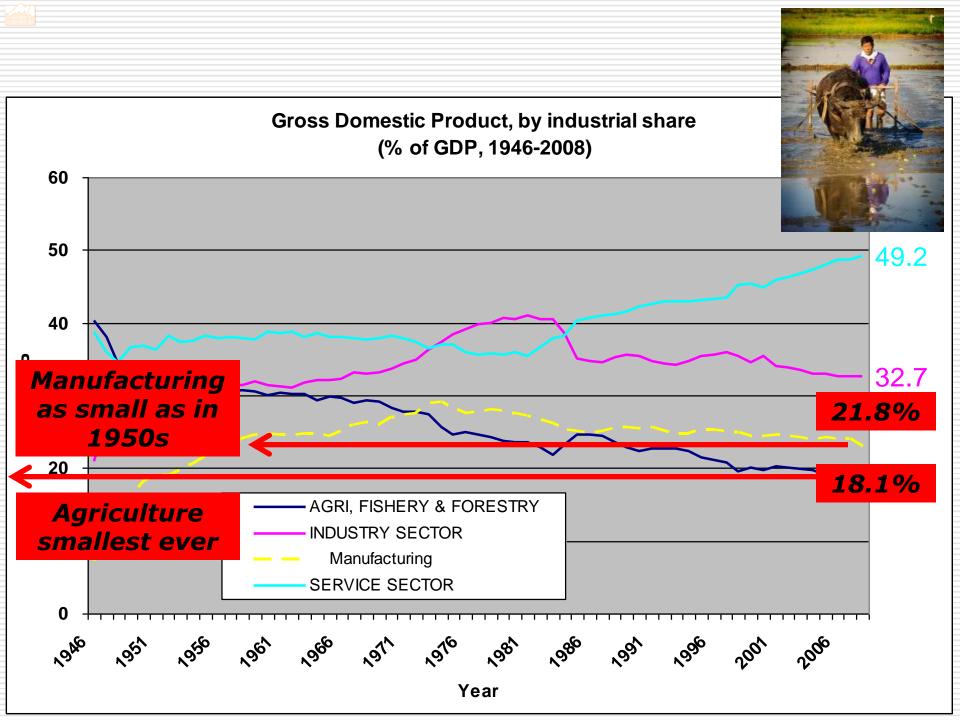
# Why is health research underfunded: The big picture

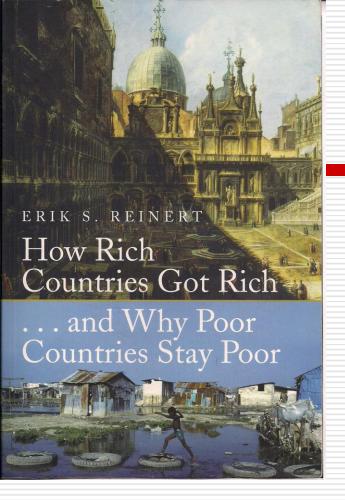
- A fundamentally sound economy?
- Or a fundamentally backward stunted economy

## Our Economic policies

- Foreign Investment dependent
- Export oriented
- Concentrate on Comparative advantage
- □ Free trade

And the result?





Erick Reinert, Norwegian Historical Economist

# How Countries Got Rich; Why Countries Stay Poor

- Countries that industrialize became rich
- Countries that remained agricultural remained poor...
- Countries developed by government intervention, by protecting their industries,
- These countries did not practice Free Trade

## To address our poverty

"The government's anti-poverty strategy must focus on agriculture and rural development through asset reforms (agrarian reform, urban land reform and ancestral domain reform) accompanied by reforms in the agricultural sector, such as investments in productivity improvements and supporting infrastructure."

The Philippine Midterm Progress
 Report on the MDGs 2007

### To address our poverty

- Agrarian reform with modernization to address rural poverty
- A domestic market of 90 million people
- Foundation for a domestic oriented National Industrialization
- In Health, we were manufacturing ampicillin and vaccines, we can manufacture EKGs
- A tiger Economy -> more money for health, more money for health research

# Financing Research: the sectoral picture

# Carrin et. Al, WHO Special Bulletin November 2008 86(11)



Guy Carrin et al.

Fig. 1. Key health financing options at different stages of the evolution towards universal coverage 26

Universal coverage

Tax-based financing Social health insurance Mix of tax-based and social health insurance

#### Intermediate stages of coverage

Mixes of community-, cooperative- and enterprisebased health insurance and other private insurance, social health insurance-type coverage for specific groups and limited tax-based financing

Absence of financial protection

Health expenditure dominated by out-of-pocket spending

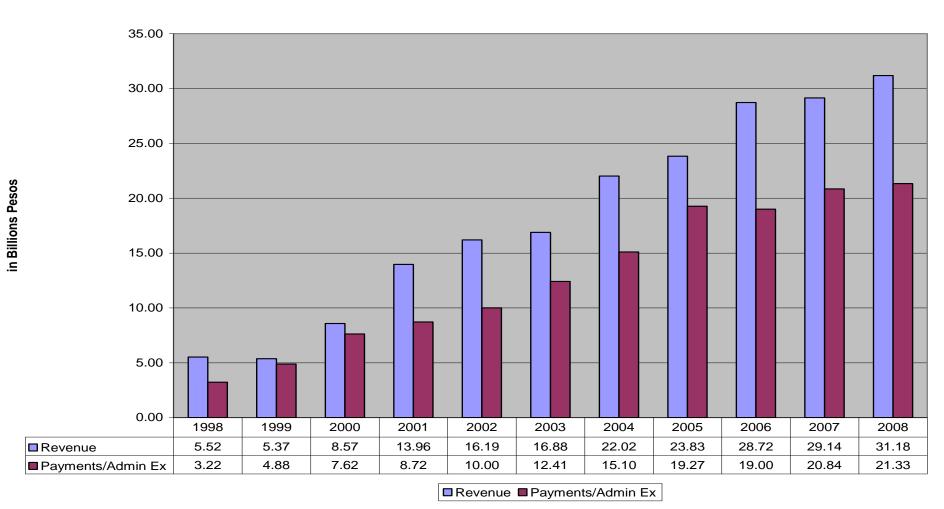


#### PhilHealth

- □ P130 B health fund in 2009
- Almost 4X the DOH budget

# 2008 (in billions)

#### PHIC Revenues vs Expenses 1998-2008



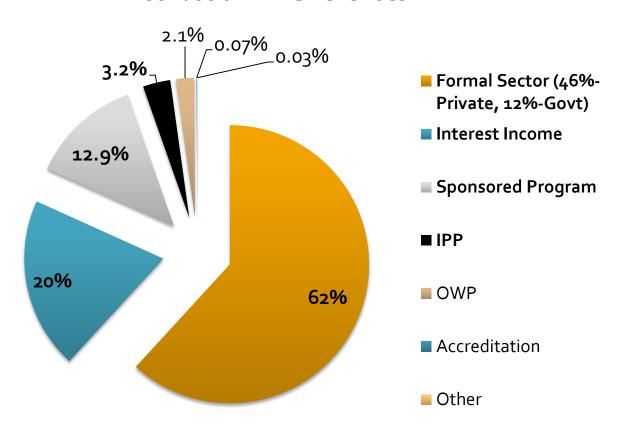
#### PhilHealth

- Remove salary cap of P30,000 a month
  - 10% of families with average annual income of P617,000
  - □ 2.5% = P26B
- We can generate additional P26B by removing the salary cap

## Implications on PHIC Revenue



#### Distribution PHIC Revenues 2006

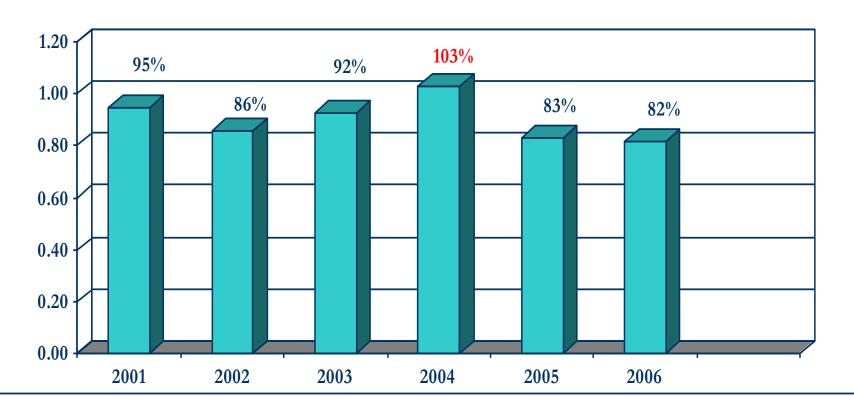


From "Validation of PhilHealth Performance Areas Using 10 Key Performance Areas for the Years 2004 – 2006", Paterno, et al



## Admin expense





■ Admin Expense as Percentage of the Limit Mandated by Law with Bad Debts Removed

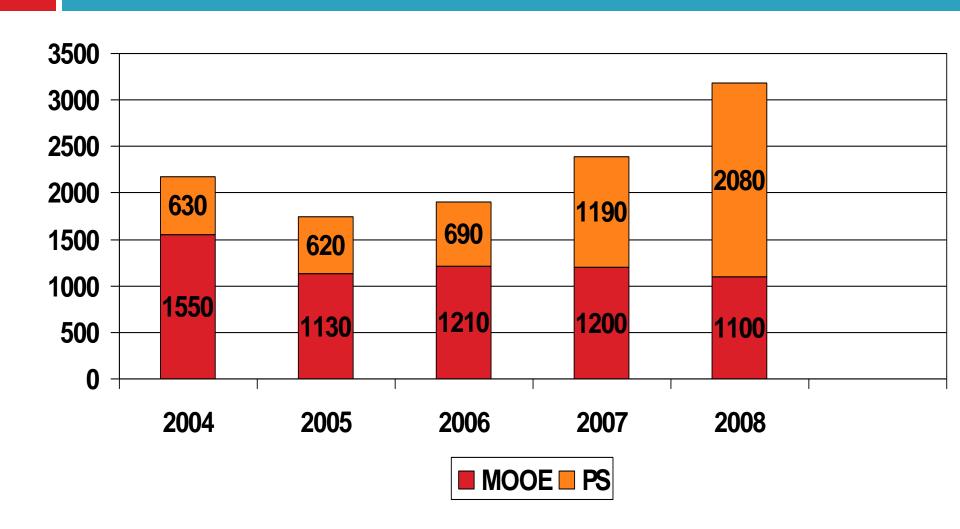
12% of collections and 3% of interest earnings of the previous year

# Utilization of Allowable admin expenses

- For 2001 2007, PhilHealth did not utilize P1.60 Billion in allowable administrative expenses or an average of about P228 Million per year
- In 2008, PHIC exceeded its allowable administrative expenses by some P48M
- Still average of P170 million per year

## PHIC Admin expense

(in millions)



# Universal PhilHealth coverage by 2013

- There should no longer be a distinction between PhilHealth members and ALL Filipinos
- Relevant health research will benefit ALL Filipinos
- Health research necessary to achieve
   Universal Health Care
- PhilHealth should be a significant contributor to health research, specially research that addresses health inequities and advances Universal Health Care.

## Prospects of Passing PNHRS bill

- Bright in the light of P-Noy's commitment to achieve UHC
- Bright if all the stakeholders recognize value of health research
- -> improvement of health status

# □Thank you...