

Access of the Very Poor to Health Services in Asia



Evidence on the role of health systems
from Equitap

DFID HSRC Very Poorest Workshop
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Equitap Project

- Collaborative project of 17 UK, European and Asian institutions funded by EU, World Bank, DFID and others
- Systematic assessment of equity in national health systems & capacity building in Asia ranging from poor to rich nations
- Equitap Conference, 15-18 March 2005, Kandalama, Sri Lanka



Mongolia

Kyrgyzstan

China

South Korea

Japan

Nepal

India

Taiwan

Hong Kong SAR

Bangladesh

Thailand

Philippines

Sri Lanka

Malaysia

Indonesia

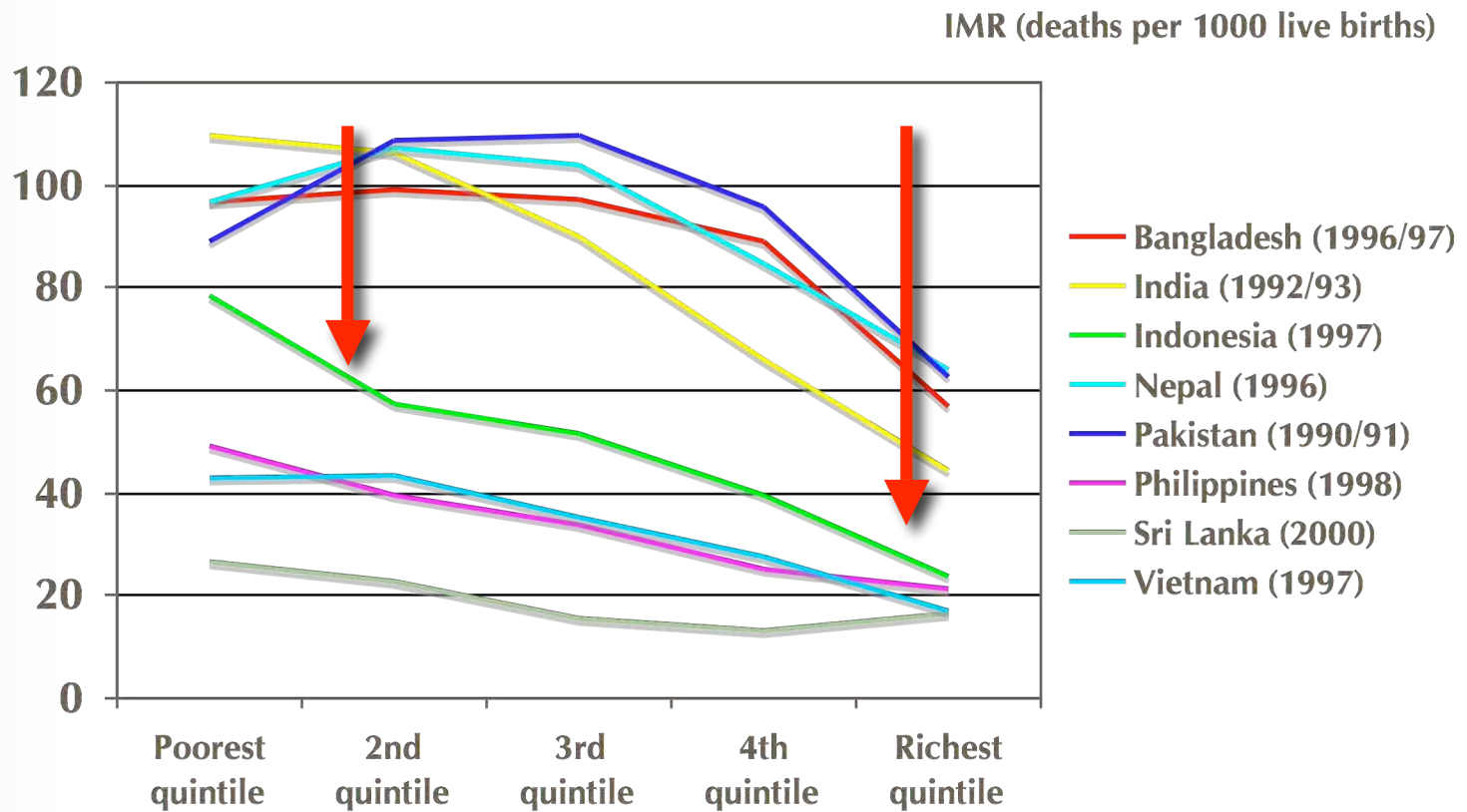


Dimensions of Equity

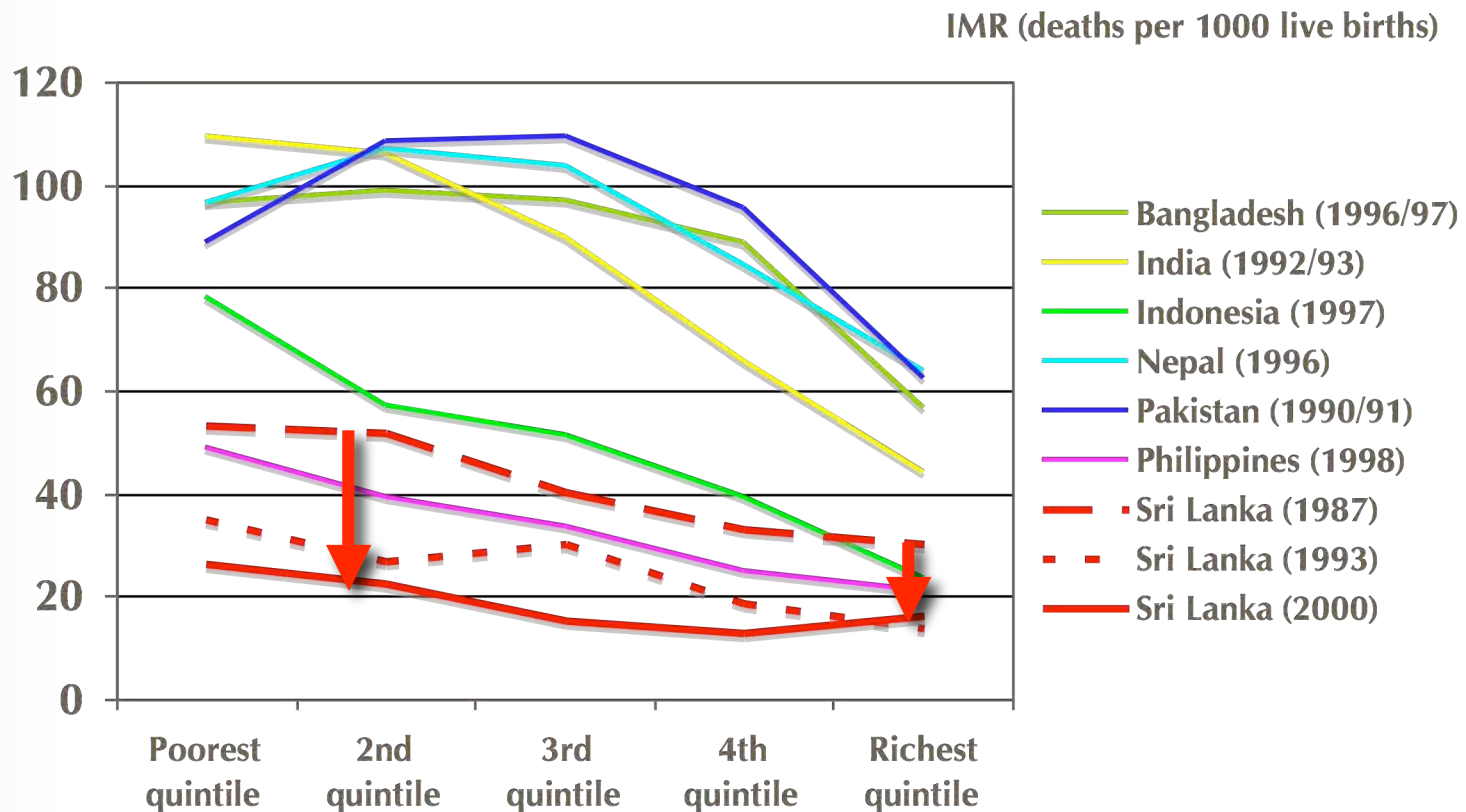
- Relevance to DFID/Social Protection Agenda
 - Health outcomes
 - Access/use of services
 - Benefit of government spending
 - Protection against catastrophic expenses

- Less relevant to DFID/Social Protection Agenda
 - Burden of financing

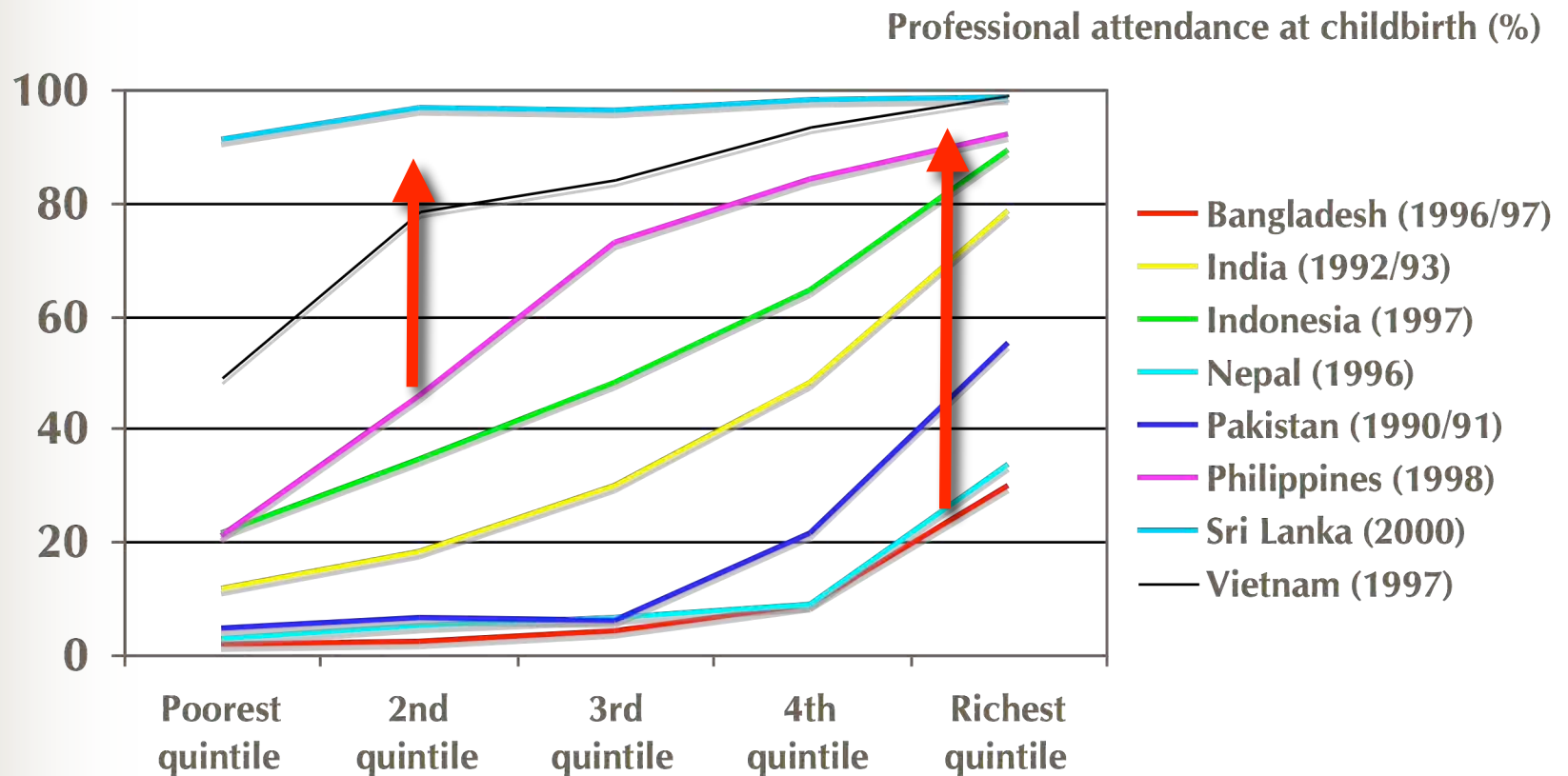
Health disparities



How fast is incremental?



Use disparities



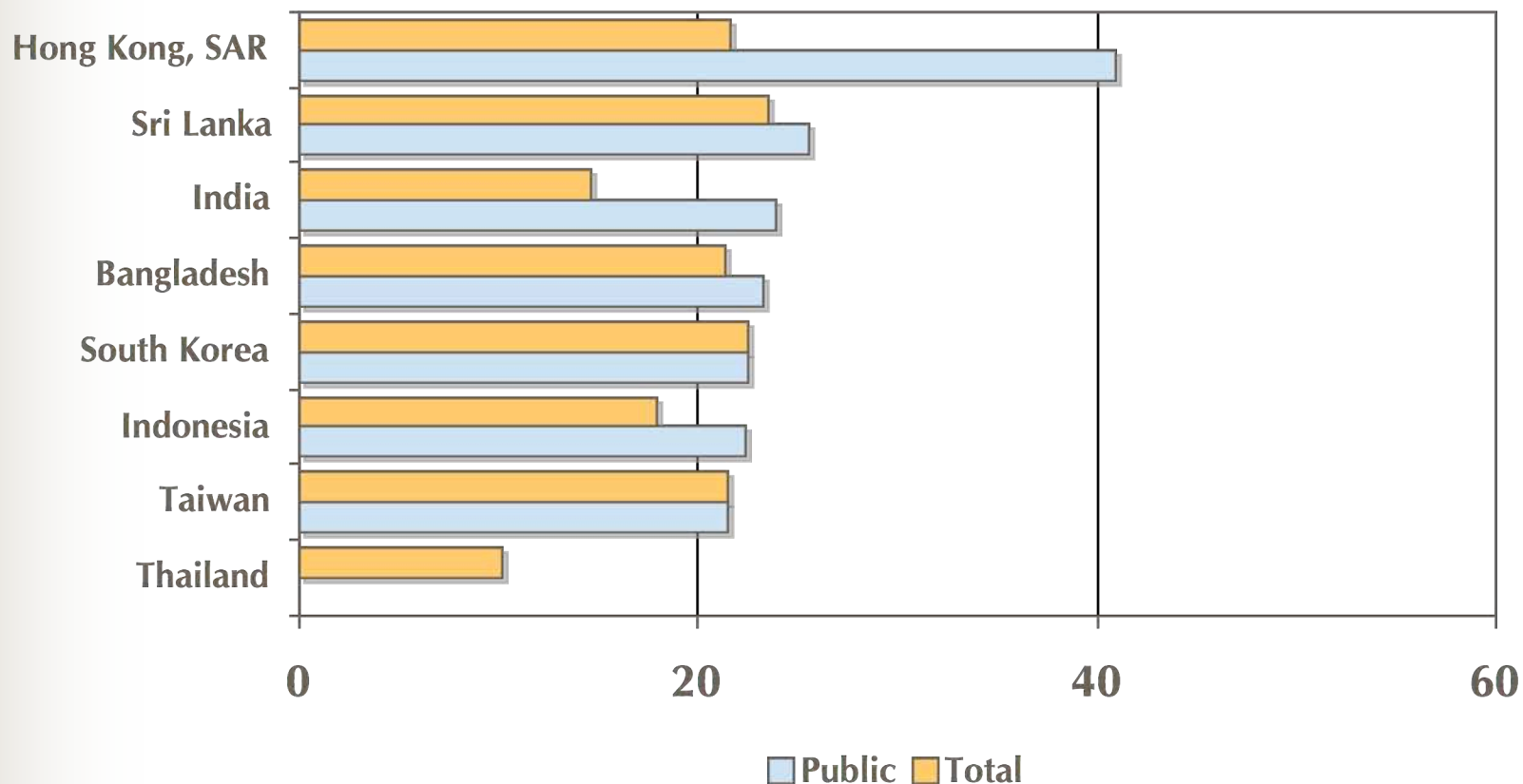


Health Outcomes & Access

- Outcome disparities matter
 - Important in themselves
 - Contribute to economic disadvantage
- Access matters to the poor
 - Contribute to disadvantage in health outcomes
 - Clear evidence for maternal health, but also exists for other outcomes
- But access not sufficient
 - Use disparities influenced by health seeking behaviour
 - Behaviour influenced by wider social norms -> Targeting may be ineffective in isolation

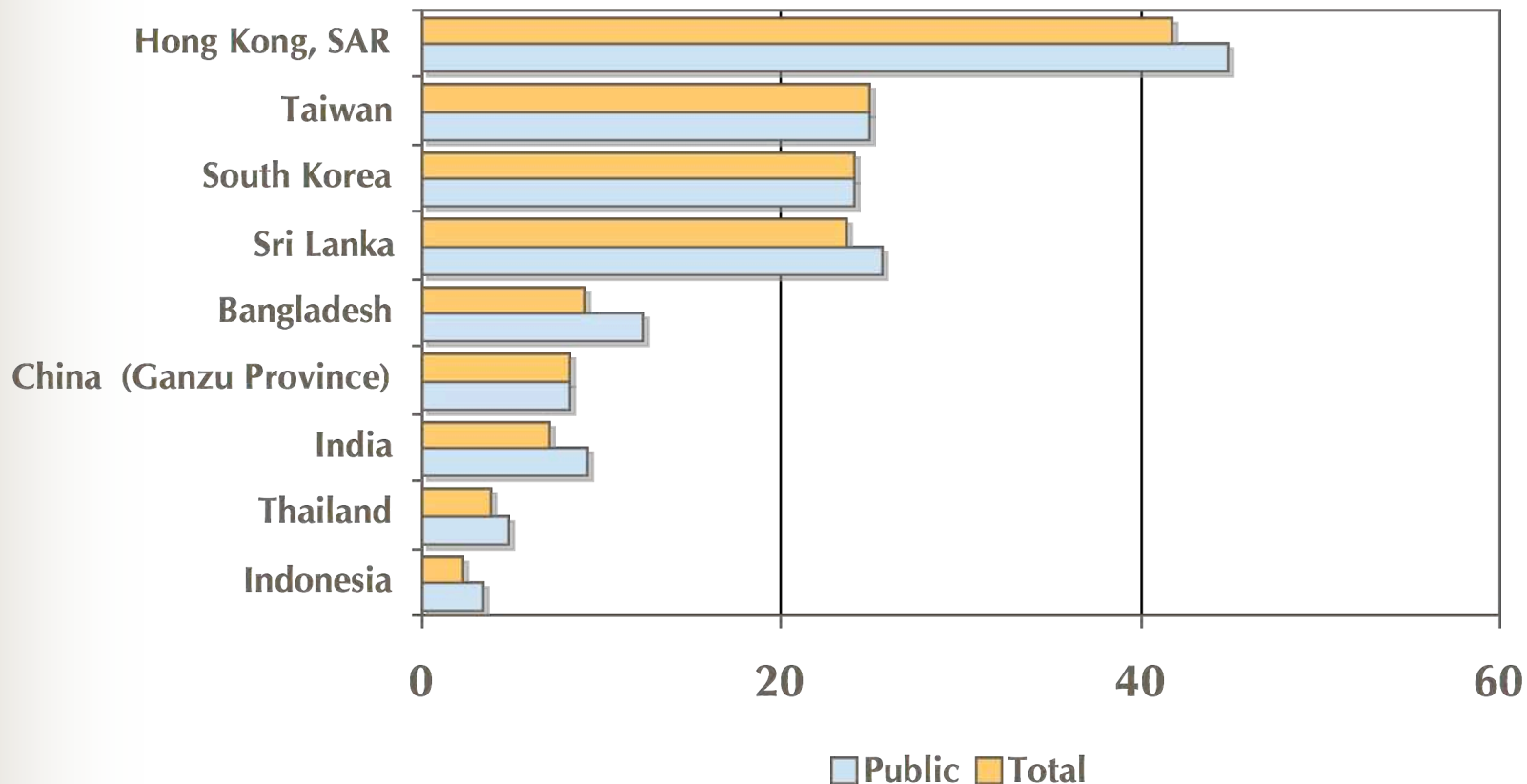
Targeting & use disparities

Poorest quintile share of non-hospital outpatient services (%)



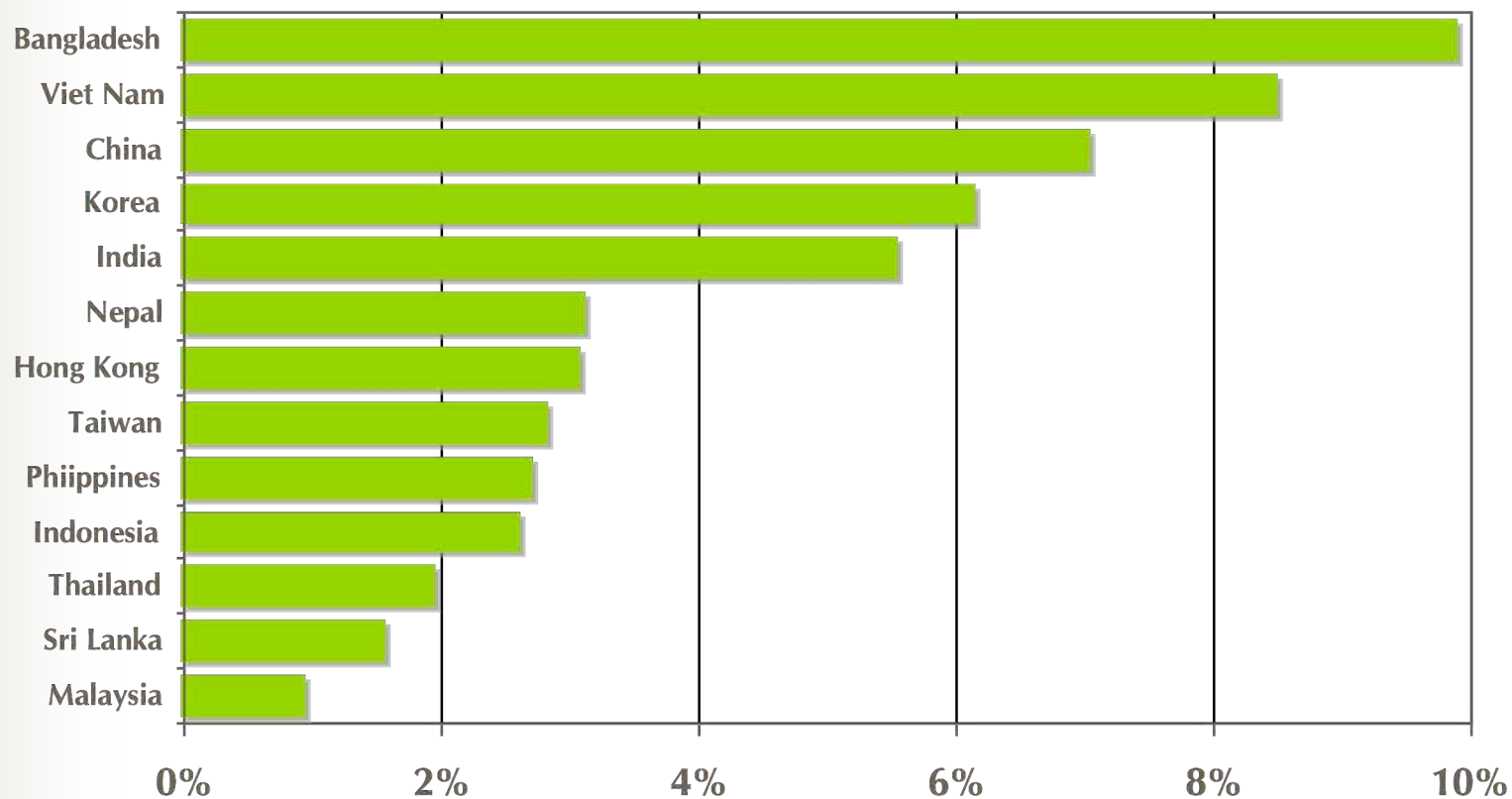
Targeting & use disparities

Poorest quintile share of inpatient care services (%)



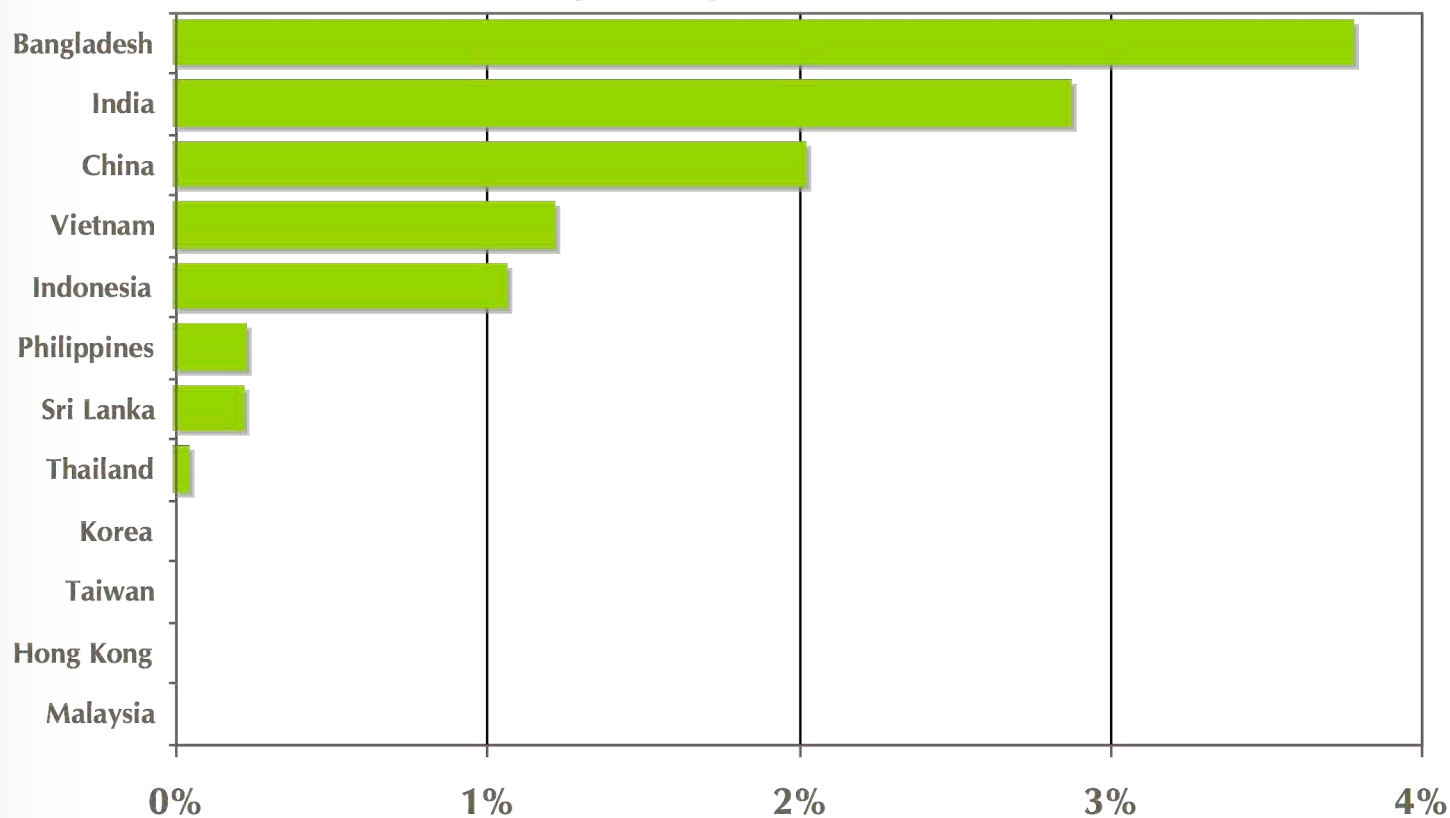
Catastrophic impacts

Households with medical spending greater than 15% of household consumption (%)



Poverty impacts

Households falling below PPP\$1 poverty line after medical spending (%)





Typology of health systems

Universalistic, tax-funded systems: No/minimal user fees, no explicit targeting/voluntary self-selection by rich of private sector, emphasis in spending towards hospitals/inpatient care, high density of supply.	Sri Lanka Malaysia Hong Kong
Non-universalistic, tax-funded systems: User fees, means testing, emphasis in spending towards non-hospital care, low density of supply.	Bangladesh Indonesia India Nepal
National health insurance systems: Universal social health insurance, large tax-subsidy for insurance, emphasis in spending towards hospitals/inpatient care	Japan Korea Taiwan (Mongolia/Thailand)
Transition systems: Restricted social health insurance, minimal tax-subsidy for insurance, user charges major mechanism of financing	China Viet Nam



Impact of health systems

Universalistic, tax-funded systems: Government spending favours poor, high rates of utilisation, health inequality low, catastrophic impacts insignificant, impoverishment minimal.	Sri Lanka Malaysia Hong Kong
Non-universalistic, tax-funded systems: Government spending favours rich, low rates of utilisation, health inequality high, catastrophic impacts can be large, impoverishment can be large	Bangladesh Indonesia India Nepal
National health insurance systems: Government spending favours poor, high rates of utilisation, health inequality low, catastrophic impacts insignificant, impoverishment minimal.	Japan Korea Taiwan (Mongolia/Thailand)
Transition systems: Government spending favours rich, low rates of utilisation, health inequality maybe high, catastrophic impacts large, impoverishment large.	China Viet Nam



Some thoughts

- Universalism does not equal expensive
 - Examples are all low spenders (Sri Lanka, Malaysia, Japan), versus high spenders (India, China, Bangladesh)
 - Household out-of-pocket burdens lower
- Universalism is not a slow strategy
 - Incremental progress (5-10% per year) still rapid in contrast to small-scale projects, and more likely to sustain learning-by-doing productivity improvement
- No evidence base for explicit targeting working at national scale
 - Less costly, politically more acceptable



Some thoughts

- Correlation is between effective public and private sector supply/clinical standards
 - Sri Lanka/Thailand/Malaysia vs. India/Bangladesh/China
- No evidence base for privately-funded supply filling gaps in market supply
 - Market failure requires public intervention
 - Where state capacity is weak, no evidence of public funding of private provision working better than public provision

Equitap Conference



*Kandalama,
Sri Lanka
15-18 March
2005*