

Asia-Pacific Joint HA Data Collection



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**OECD/Korea RCHSP-APNHAN 2nd Meeting of Health
Accounts Experts**

Seoul, Korea

July 26-27, 2006

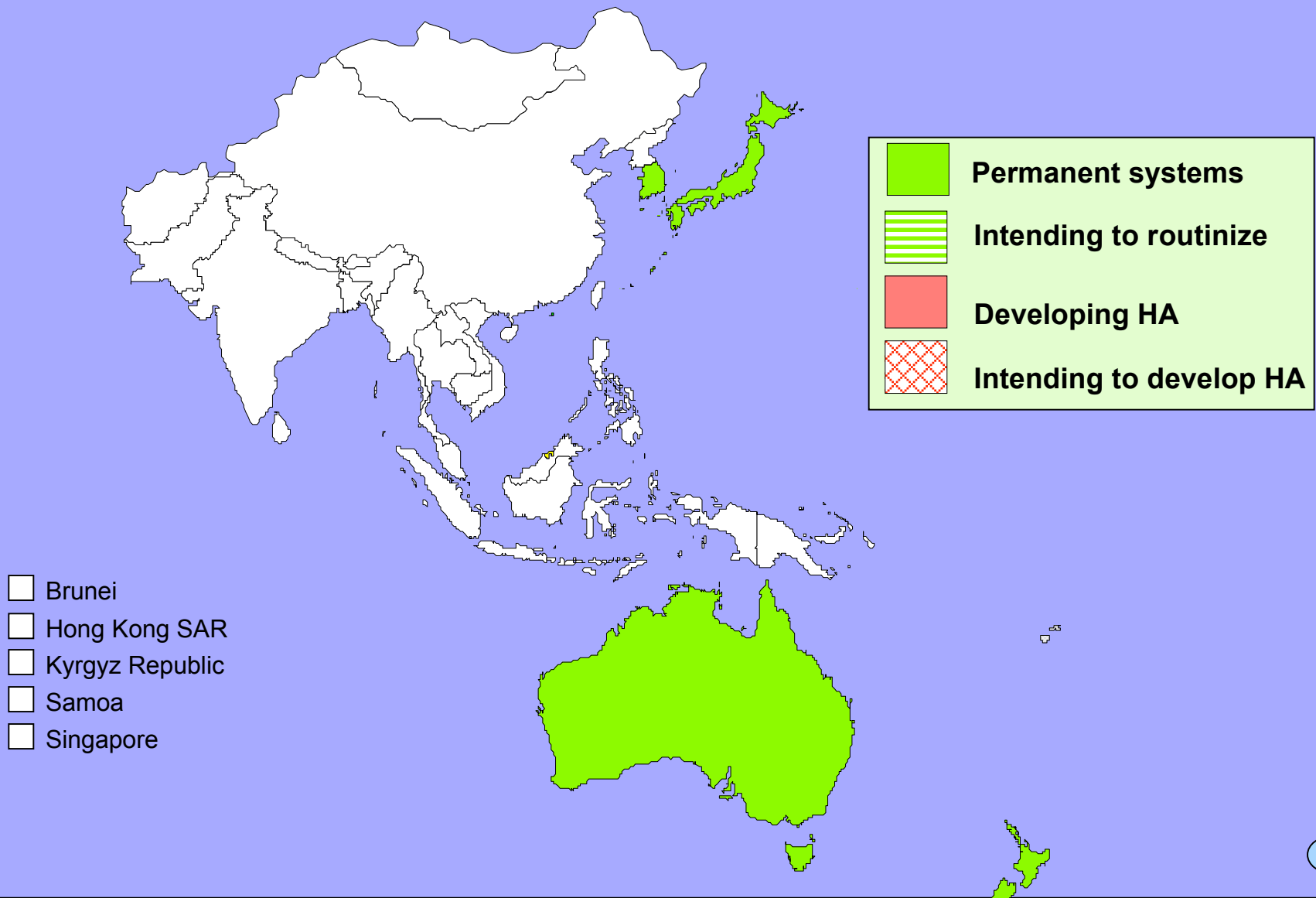
Outline

- How we got here
- Seoul 2005
- Joint Asia-Pacific HA Data Collections
- Issues & Challenges

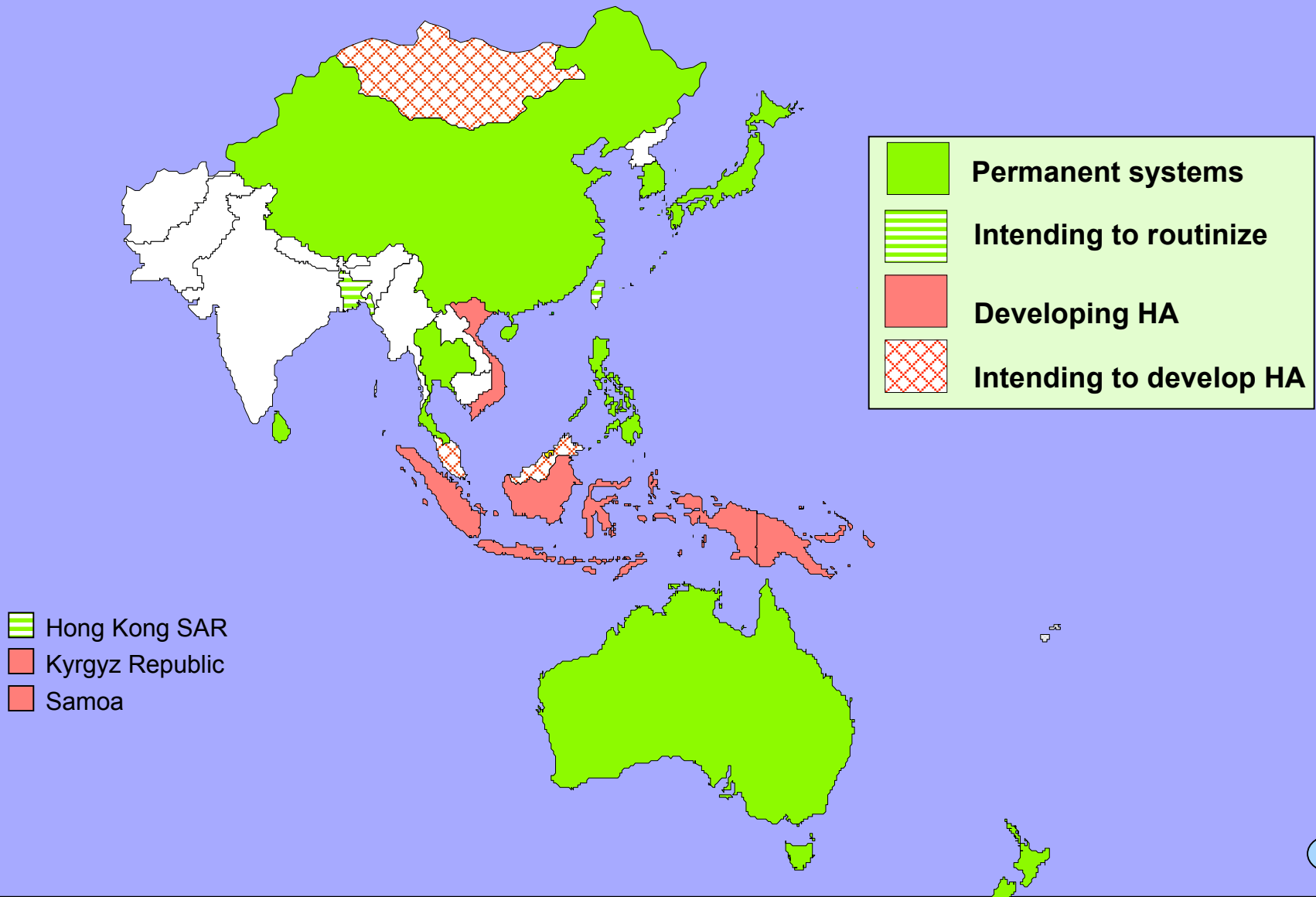
How we got here

- 1990s: Initiation of efforts in individual Asian developing countries to establish NHAs
 - Philippines, China, Thailand, Sri Lanka, Bangladesh ...
- 1998: APNHAN established with WHO support
- 2000: OECD SHA, WHR 2000
- 2000: Rockefeller WHO Millenium Grant to APNHAN
- 2001: 1st Regional health accounts meeting (Cebu)
- 2003-2005
 - Apnhan meetings - Bangkok (2002), Manila (2003) Hong Kong (2003), Colombo (2005)
 - Equitap project 2001-2005
 - Increasing demand for comparative data

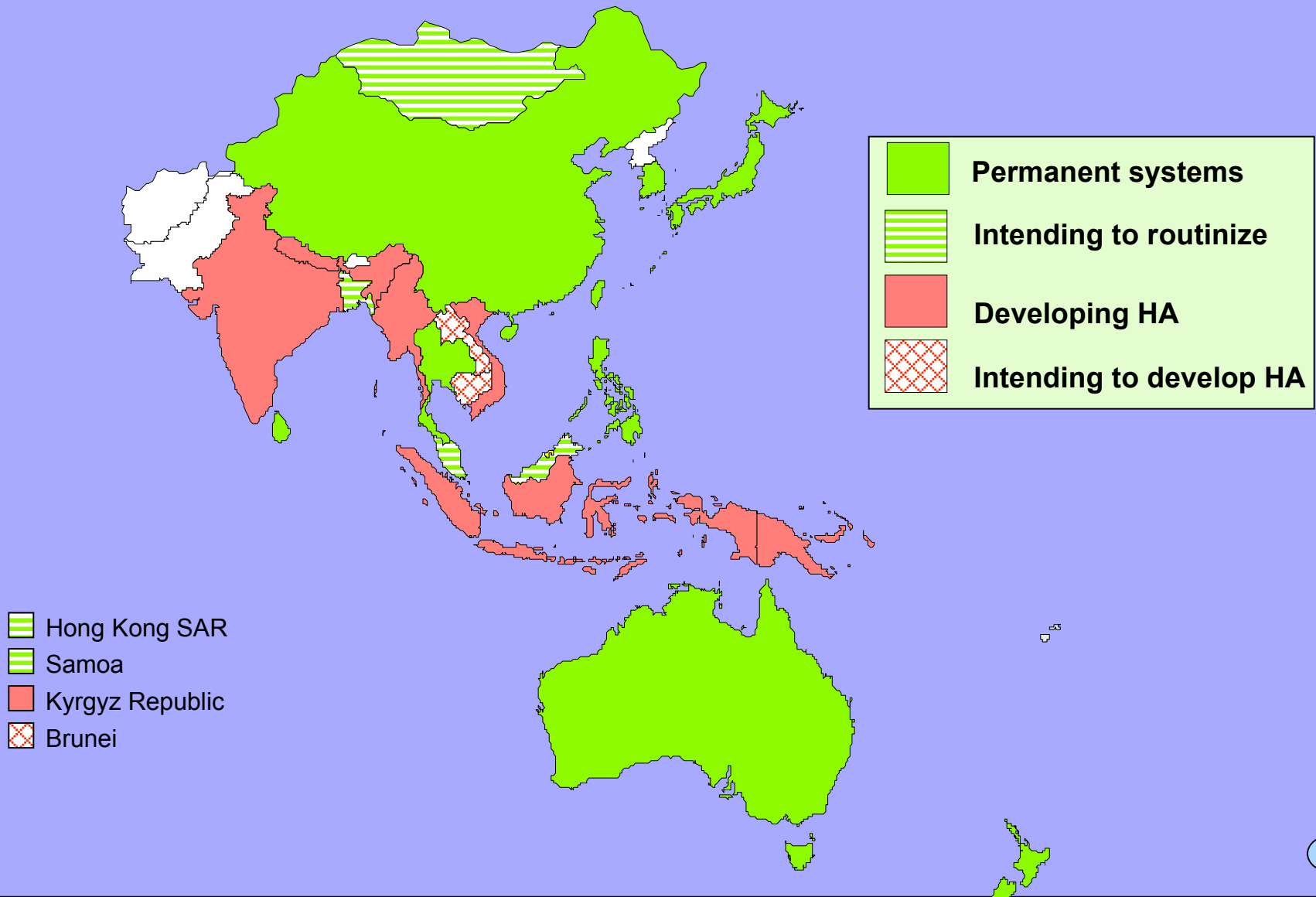
Health Accounts Status in Asia-Pacific 1990



Health Accounts Status in Asia-Pacific 2001



Health Accounts Status in Asia-Pacific 2005



HA Status 2006

- Permanent systems with continuous updates (10)
 - OECD: [Australia](#), [Korea](#), [Japan](#), New Zealand
 - Others: [China](#), [Hong Kong SAR](#), Chinese Taipei, Philippines, [Sri Lanka](#), [Thailand](#)
- HA systems with intent to routinize (8)
 - [Bangladesh](#), [India](#), [Malaysia](#), [Mongolia](#), Papua New Guinea, [Samoa](#), Viet Nam
- Developing HA systems
 - Release by end-2006?: [Nepal](#)
 - Others: Indonesia, Kyrgyz Republic, Myanmar, Tonga
- Considering development of NHA systems
 - Brunei, Cambodia, Laos

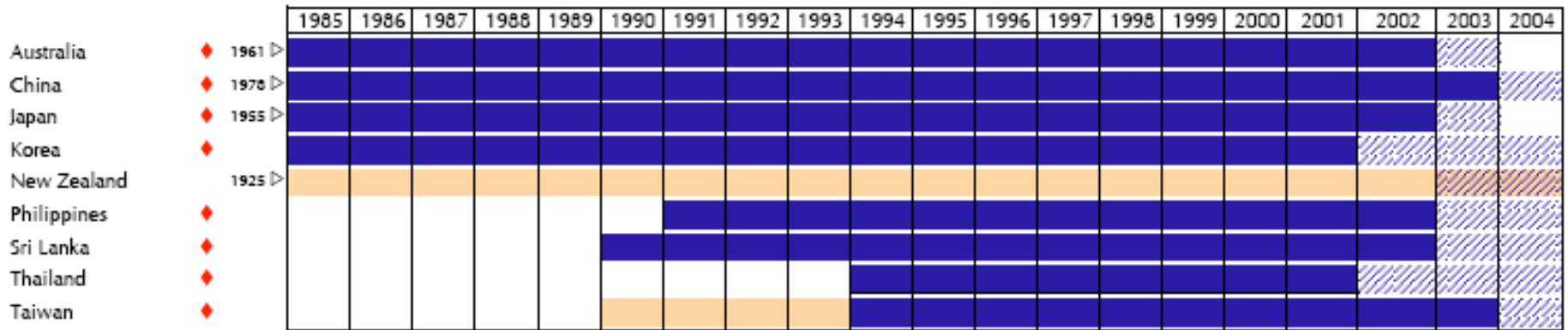
* [Can report OECD SHA](#)

Key Events 2001-2005

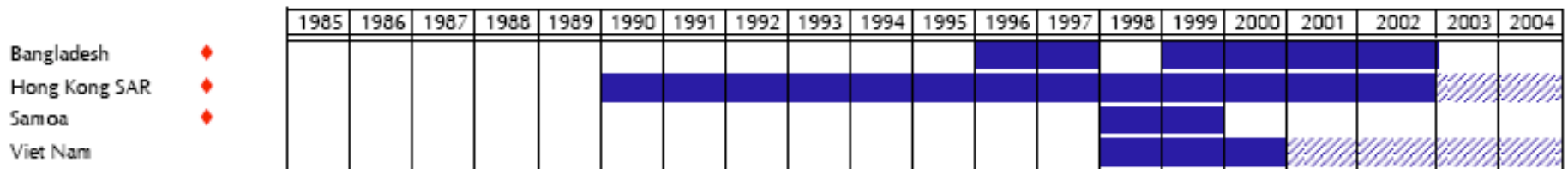
- Widespread adoption of the WHO-endorsed OECD SHA as statistical standard in Asia-Pacific region
 - Korea, Sri Lanka, Australia, Japan, Samoa, Thailand
 - Bangladesh, China, Malaysia, Mongolia, Nepal, etc
- Use of OECD SHA for international reporting
 - Main health accounts based on national frameworks with mapping to OECD SHA
- Increasing demand for comparative data by countries/agencies
 - E.g., Australia, Malaysia, Mongolia; WHO, WB, ADB, ILO, etc
- Increasing awareness of problems
 - Move towards harmonization in methods, definitions
 - But lack of regional mechanism for reporting data
- WHO NHA data collection
- RCHSP establishment 2005
- OECD-WHO-Eurostat Joint SHA Collection Agreement

Availability of NHE estimates

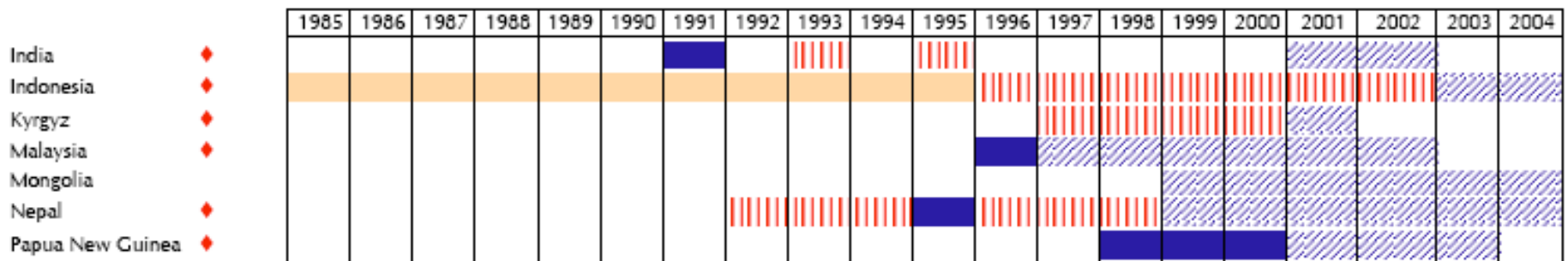
GROUP I: Territories with permanently established NHA systems with routine updates



GROUP II: Territories with NHA systems intending to produce routine updates in future



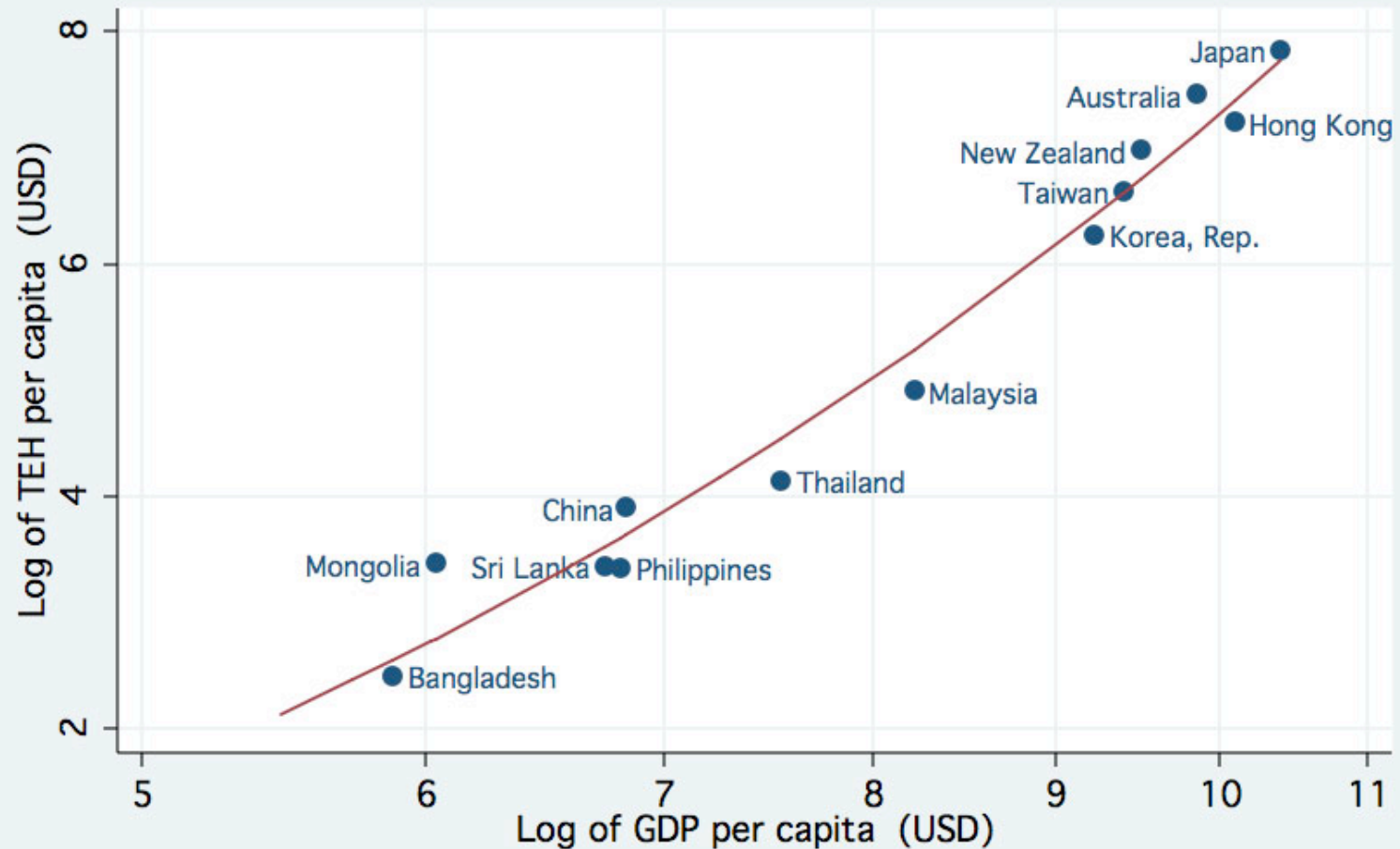
GROUP III: Territories currently constructing NHA systems



Expenditures (TEH) versus income

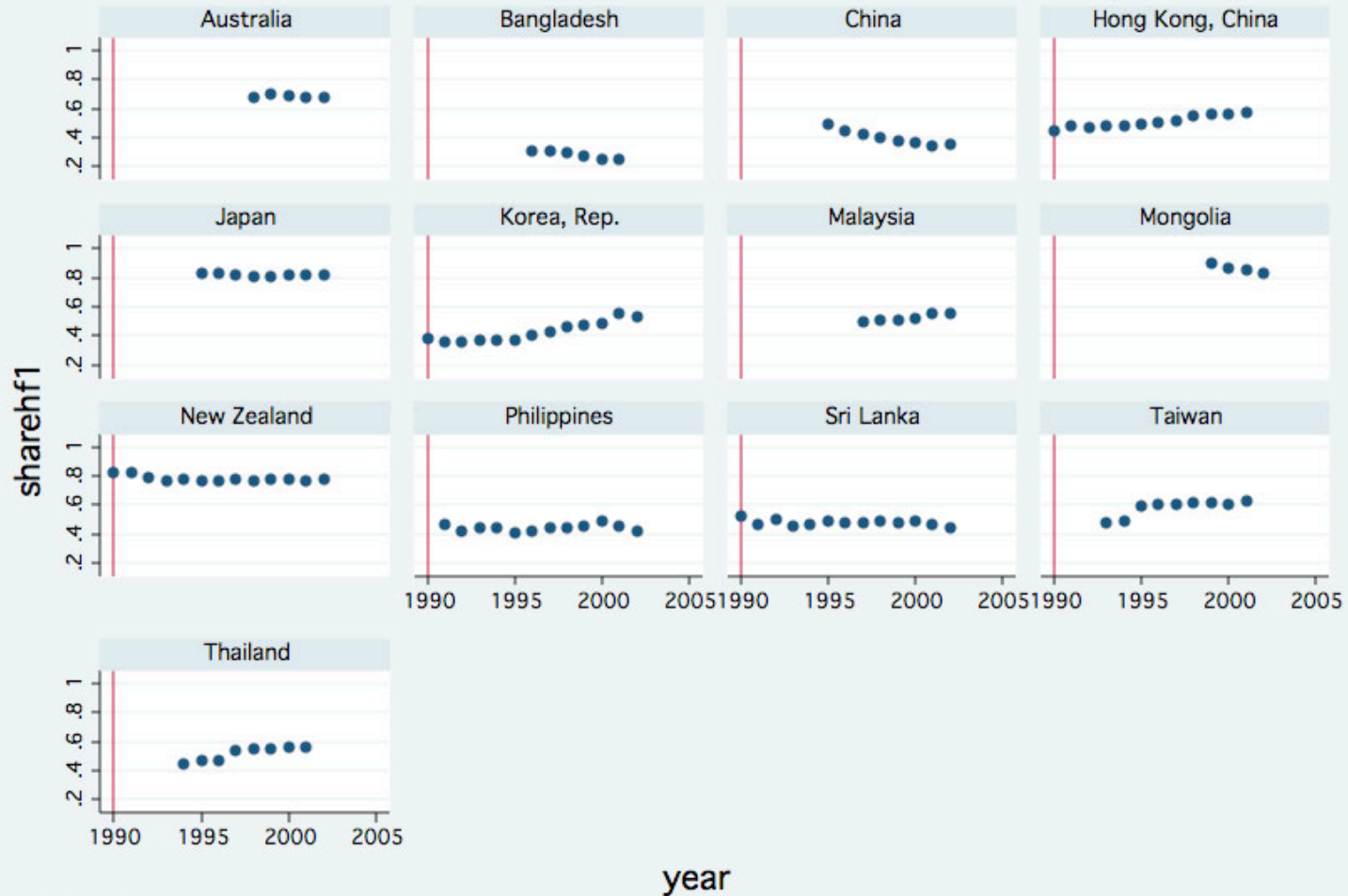
Total health expenditure vs. GNP per capita

Available data as of 2 December 2005



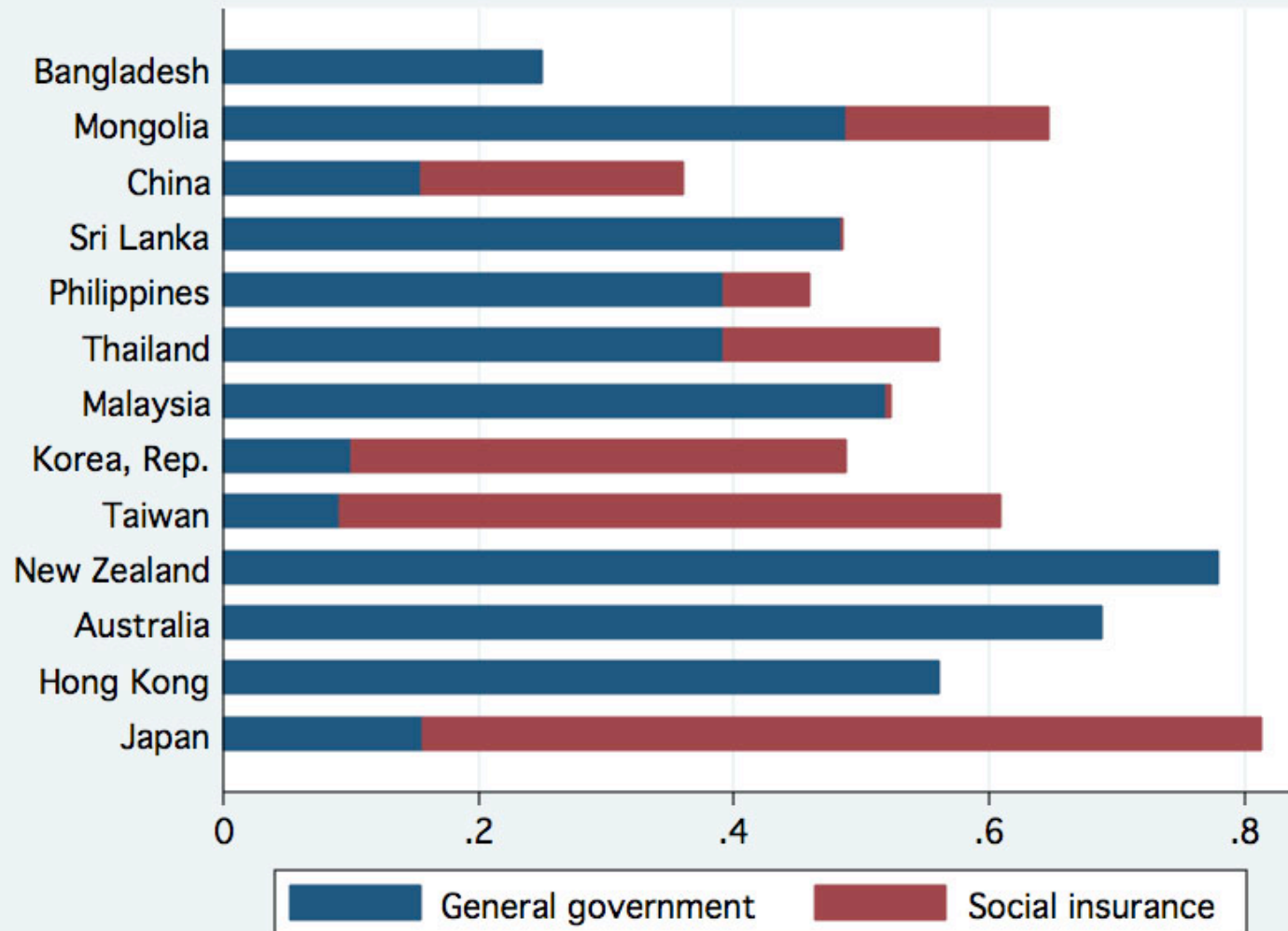
Data source: Aphnan 2005

Trends in public spending (HF1)

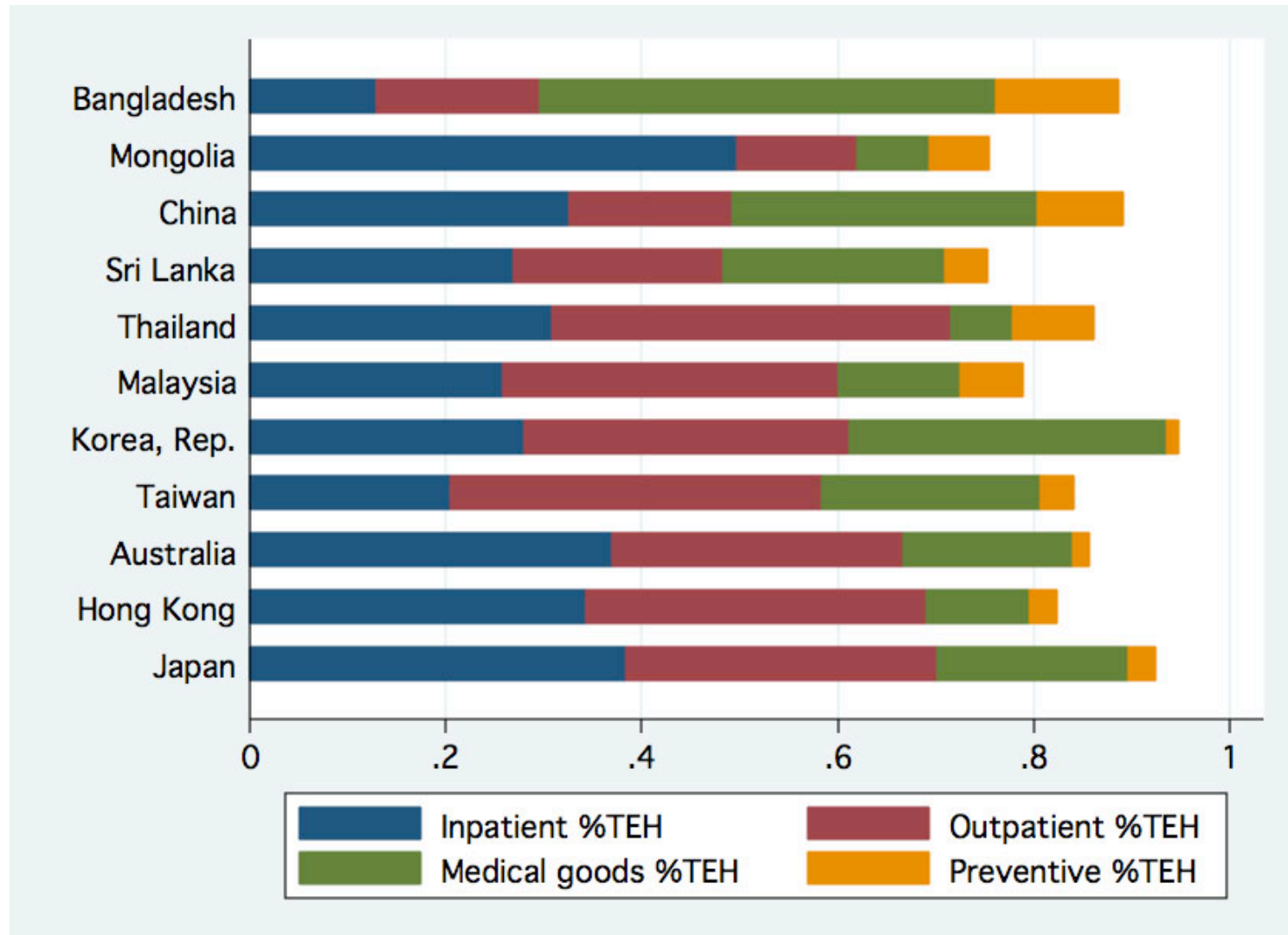


Graphs by countryname

Source of public financing (ICHA-HF)



Composition of spending (ICHA-HC)



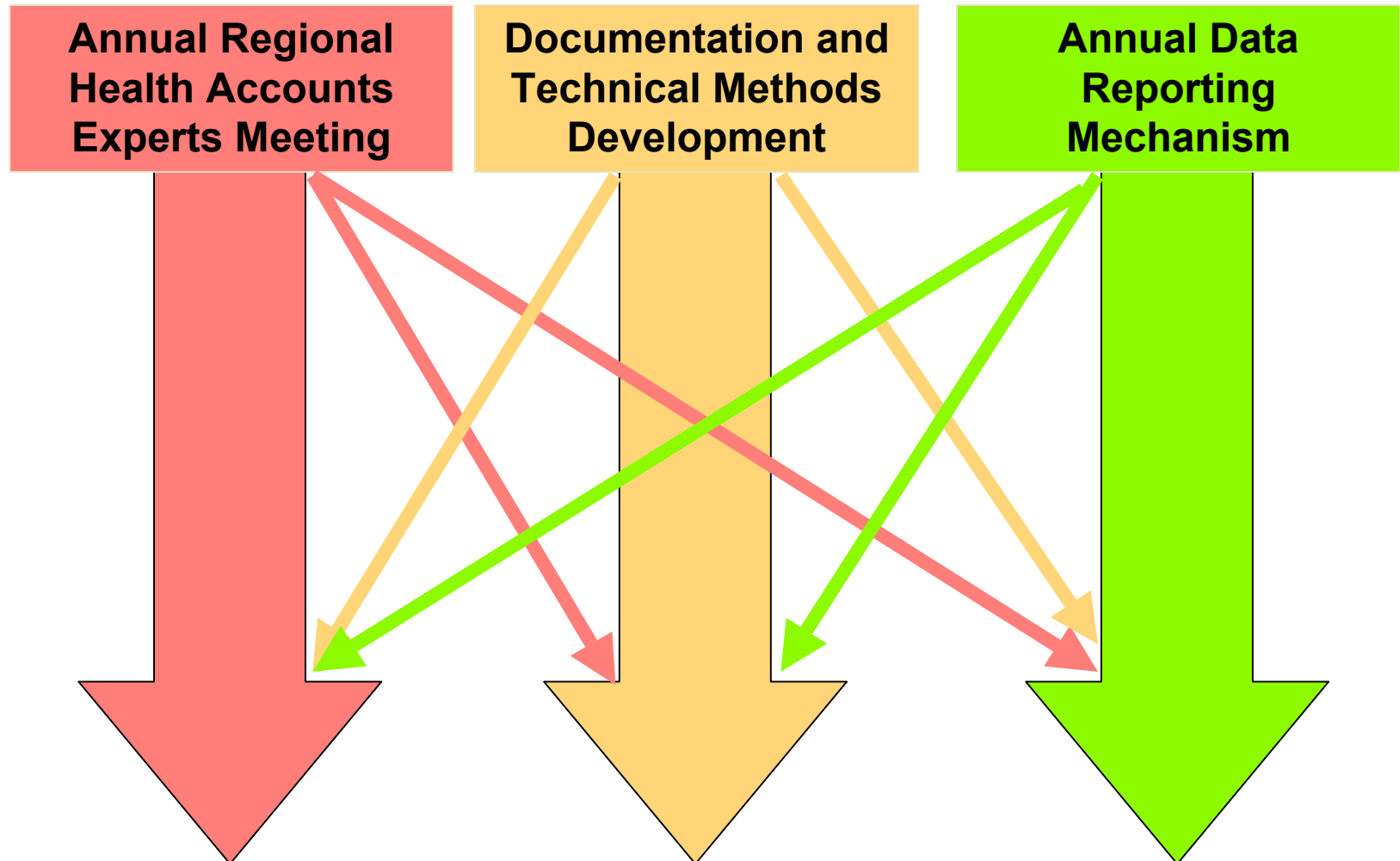


The Seoul 2005 Agenda

The Seoul 2005 Goals

- 1) Establish a multi-partner joint HA data reporting mechanism
- 2) Annual regional meeting of health accountants
- 3) Documentation of health accounts implementations

The Seoul 2005 Vision



Post-Seoul Developments

- Decision by RCHSP to host Annual HA Meetings to 2007
- RCHSP Green Paper Project launched
- Joint Asia-Pacific Data Collections launched by WHO, APNHAN, RCHSP

=> Goal of common regional HA database

Joint HA Data Collection Pilots

3 Processes

(1) WHO APW through IHP

- Sri Lanka, Bangladesh, Thailand, China, Mongolia, Philippines, Tonga, Vietnam, Nepal, Papua New Guinea, Malaysia, Singapore, Samoa

(2) RCHSP

- Hong Kong, Chinese Taipei

(3) OECD

- Australia, Korea, Japan, New Zealand

Common Procedure

■ RCHSP Collection

- SHA Matrices (x5) for 2 years
- Notes to Joint SHA Questionnaire
- HD Questionnaire

■ WHO APW Collection

- SHA Matrices (x5) for 2+ years
- Notes to Joint SHA Questionnaire
- HD Questionnaire Version W (includes added variables)
- WHO Mini Template 2006

Issues

- Institutional jurisdictions
- Coverage and relevance to non-NHA countries
- Focal points
- Timing & process
- Variable set
- Acknowledgements & Copyrights
- Publication & Dissemination
- Resources

Institutional jurisdictions

■ WHO

- Mandate and policy excludes Hong Kong, Chinese Taipei
- No communication, No publication

■ RCHSP

- Coverage unrestricted, but lacks mandate to work with non-OECD WHO developing member states

■ APNHAN

- Expert network - not a legal entity or official status

Q: Should and how do we collaborate for benefit for all in region?

Country focal points

- WHO constraints
 - Can only ask national authorities for official process, but can engage in “technical consultations” with experts
- Practical considerations
 - Experience indicates that communication only with national authorities is often not effective in many developing countries

Q: Can AP HA Collection depend only on formal process through national authorities?

Countries with limited capacity

- With NHA capacity
 - Use of SHA standard may not be feasible in countries producing non-SHA compliant NHA estimates?
- Limited NHA capacity
 - WHO still needs to produce HA estimates for all
 - Joint SHA mechanism likely to exclude countries with developing capacity

Q: How do we deal with and respond to needs of other countries?

Timing and Process

■ Pilot 2006

- Process started late - too little time for adequate responses (10 weeks only)
- WHO needs estimates by September

■ Feedback?

- Current process has no formal feedback mechanism as in OECD-WHO-Eurostat process, except AP HA Experts Meeting
- Joint Questionnaire revisions may affect us in region

Q: How important is the timing? Do we need a link to the OECD-WHO-Eurostat process?

Variable set

■ WHO Collection

- More extensive than OECD-WHO-Eurostat Joint Data Collection - more variables
- Practicality issue with developing countries

■ Responses

- Do not have to complete whole questionnaire
- But is there a mechanism as with OECD-WHO-Eurostat process to ensure feedback on practicality

Q: Are the variables too many? Are they all feasible? Do we need a feedback process?

Acknowledgements

■ WHO APW text

- Restricts acknowledgements only to IHP as the contractee
- Against spirit of partnership
- Recognition important as financial compensation inadequate or limited

■ WHO considerations

- Legal restrictions?
- Lack of space in WHR Appendix?

Q: Is this an issue? Is there an acceptable solution?

Copyright over data

■ WHO APW text

- Asserts exclusive copyright over data collected
- Publication embargo until after WHR 2007

■ Concerns

- How can WHO assert copyright or control publication of our own country data?
- Will WHO block a regional data publication?

■ Mitigations

- Wording revised to exclude pre-existing data, with respondents advised to file disclaimers

Q: Is there an acceptable compromise? Can WHO reassure?

Publication & Dissemination

- WHO WHR needs
 - Need to embargo publication until WHR 2007
- Regional and country needs
 - Driving regional interest is a regional database
 - Who is to take responsibility?
 - How is WHO process to be aligned with regional database initiative?
 - How do we include Hong Kong, Chinese Taipei
- Dissemination

Q: How should data be disseminated? Do we need a regional database? Who?

Resources and financing

- OECD Data Collection
 - Official mandate/obligations
 - No payment for respondents/meeting participants, but funded secretariat to coordinate
- RCHSP-APNHAN-WHO processes
 - More likely that respondents face significant resource constraints - no obligations
 - Quality improvement needs funded coordination & input of regional expertise
- RCHSP does not have adequate budget

Q: How should this be funded? One sponsor or many?

Thank You