

2011 Expert Meeting

Agenda 3. The research framework for compiling and analyzing income support scheme

Yun Suk-myung

**Seoul
1 June 2011**

CONTENTS

I

Methodology

II

Data & Information to be Compiled &
Analyzed

I . Methodology

❑ The five sub-regions covered in the research

- ✓ **The Pacific:** Australia, Fiji, Kiribati, Marshall Islands, the Federated States of Micronesia, Nauru, New Zealand, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, and Vanuatu
- ✓ **East and North-East Asia:** China, Democratic People's Republic of Korea, Japan, Mongolia, the Republic of Korea
- ✓ **North and Central Asia:** Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Russian Federation, Tajikistan, Turkmenistan, and Uzbekistan
- ✓ **South and South-West Asia:** Afghanistan, Bangladesh, Bhutan, India, the Islamic Republic of Iran, Maldives, Nepal, Pakistan, Sri Lanka, and Turkey
- ✓ **South-East Asia:** Brunei Darussalam, Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Timor-Leste, and Viet Nam

Program survey template (see Chapter 2)

- ✓ Principal data collection tool for this project

Literature review

- ✓ Country and/or sub-regional profile
 - Economic, social, and historical contexts can be seen
 - Social challenges that the country faces
 - Identification of the poor and vulnerable
 - General features of social protection of the country.
- ✓ Income support schemes

❑ Methodology to Calculate **the Cost of SP** (for Illustrative Purpose)

- ✓ # of Children : Total Population * Percentage Population 0-14
- ✓ # of Old Persons : Total Population * Percentage Population 65+
- ✓ **Child Allowance per Day in PPP** : US\$ 0.25 * PPP Conversion Factor
- ✓ **Annual Cost of Child Allowance** : Child Allowance per Day in PPP * 365
* Number aged 0-14
- ✓ **Annual Cost of Essential Health Care** : USD 20 * PPP Conversion
Factor * Total Population

❑ Methodology to Measure Transfer Efficiency (for Illustrative Purpose)

✓ **Poverty Target Efficiency (PTE) = $GDP(pg1 - pg2) / TTE$**

- indicates what percentage of the total income transferred actually helps to close the poverty gap.
- Pg1(pg2) : aggregate poverty gap before(after) transfer

✓ **Inequality Target Efficiency (ITE) = $(Gini2 - Gini1) * TI1 / TTE$**

- the degree to which a redistributive measure reduces the inequality gap
- TI : total income before transfer. TTE : total transfer volume(Expenditure) of the scheme

ogy (Cont')

Measure Transfer Efficiency (for Reference Purpose)

Distance b/w individual income and poverty line.

Distance b/w a straight line(equal dist'n) and the inequality gap

Distance b/w the inequality gap by closing the poverty gap

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_7823

