

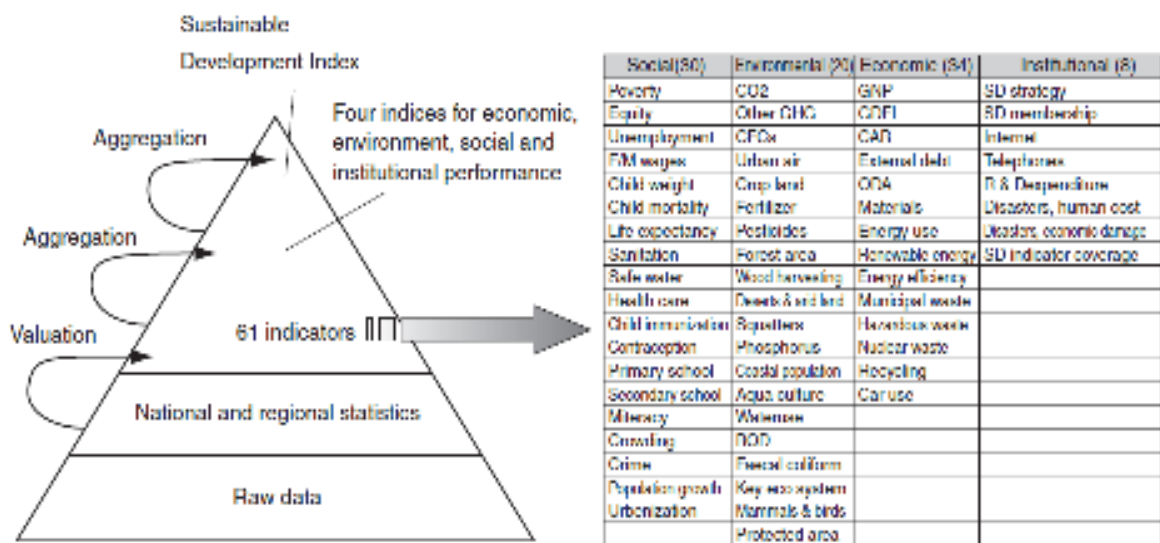
Sustainable Development and International Development Cooperation, Memo 3 Theory and policy of SD: Criteria and Indicators of SD

1. Sustainability Science

2. Indicators

Three sustainability "pillars": Environment, Society and Economy, +"institution" pillar

Figure 7 Aggregation between Environmental Indicators and Social Indicators (IISD-Dashhboard)



Source: IISD website

3. Views of Sustainability

Resource Economics

Ecological/ carrying capacity root: MSY (MAC)、MEY

VWS: Very Weak Sustainability

WS: Weak Sustainability

SS: Strong Sustainability

VSS: Very Strong Sustainability

4. References

- Matsuoka, S. and A. Kuchiki eds. (2003), *IDE Spot Survey: Social Capacity Development for Environmental Management in Asia: Japan's Environmental Cooperation after Johannesburg Summit 2002*, Institute of Development Economics, Tokyo
- Matsuoka, S. ed. (2007), *Effective Environmental Management in Developing Countries: Assessing Social Capacity Development*, Palgrave-Macmillan, London
- S. Bell and Morse, S. (2008), *Sustainability Indicators*, Earthscan