The need for a framework for indicator sets?

An example of the SDGs and the CES framework

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SDGs: the statistical challenges

Post 2015 agenda:

- High political ambition,
- Elaborate set of proposed indicators (300+),
- In addition regional components/accents possible,

Quite a challenge for the statistical community:

- 1. Measuring the indicators/data availability/data revolution
- 2. Communicating an increasing number of indicators;
- 3. Aligning the political and statistical processes, in the light of capacity building, sharing experiences and financial resources.



Aligning statistical and political processes

Therefore close co-operation is needed for:

- Implementation of the agenda. In which areas should efforts be prioritised, do we need to develop new statistics, international coordination, how and where do we need additional funding?
- Monitoring of the Post 2015 agenda (in the Netherlands close co-operation between Ministry of Foreign Affairs and Statistics Netherlands).
- Joint communication to the public at large.



Risk of information overload... ...or how to handle 300+ indicators...





The need for a SDGs framework?

Yes, a conceptual framework is needed:

- Core/headline indicators and underlying drivers.
- Essential to communicate and analyse results.
- To evaluate if policy process and proposed indicators sets have addressed all relevant topics.
- Theoretical basis, logical soundness
- A parallel with the history of the System of National Accounts?



Can the CES Framework be used for this?

CES "Recommendations for measuring sustainable development" may have great potential:

- Distinction made between core indicators and drivers (helpful to `reduce' the numbers of indicators).
- Theoretical (scientific) soundness, based on existing work
 - ✓ 'Here and now',
 - ✓ 'Later'
 - ✓ `Elsewhere'
 - \checkmark 3 fundamental trade-offs according to Brundtland
- Many countries endorsed the CES Report and
- Are implementing them (partially) in their indicator sets



A Dutch example; Here and now vs later and elsewhere





But my politician doesn't...

- Want a large set of indicators, which he cannot understand/communicate/use for his own purposes
- A limited set of headline indicators might help, but still...
- ...can't you aggregate even more....

A clear policy need for composite indicators?



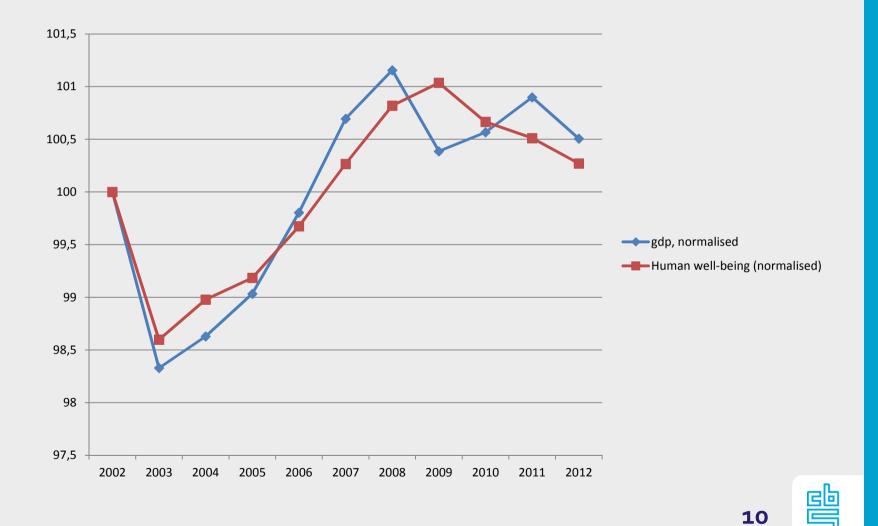
But how about weights and preferences?



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An experiment; GDP and Beyond



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