Goals, Targets and Indicators
Definitions and key concepts for the post-2015 development agenda

Defining and Prioritizing Targets
Potential criteria for targets in the post-2015 development agenda

Sonya Suter
February 2014

Draft for Comment

Please direct comments to ssuter@wri.org by May 1st.

IRF2015 is a collaboration of leading sustainable development institutes from across the globe that responds to the need for independent, rigorous and timely analysis to inform the evolution of the post-2015 development agenda and the concurrent intergovernmental process on Sustainable Development Goals (SDGs) agreed to at Rio+20. IRF2015 partners envision a post-2015 development agenda that is universal in scope, takes an integrated approach to the economic, social and environmental dimensions of global development challenges, and can lead to more sustainable and equitable development outcomes for all.

The views expressed in this paper are those of the author(s) and do not necessarily reflect the views of IRF2015 partner organizations.
The post-2015 development agenda will likely comprise an overarching narrative and accompanying framework of goals, targets and indicators. A goal framework, if well-formulated, has several key attributes:

- **It is aspirational and specifies desired results (outcomes):** it provides information on what specific results are needed to achieve a shared objective.
- **It is easy to understand:** there is a clear and intuitive link between goals, targets and indicators which can be clearly communicated.
- **It is time-bound:** a date of completion is delineated.

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Goal</th>
<th>Target</th>
<th>Indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Key definition</strong></td>
<td><strong>Aspiration:</strong> An ambitious commitment to address a single challenge.</td>
<td><strong>Action:</strong> A specific, measurable and time-bound outcome (result) that directly contributes to achievement of a goal.</td>
<td><strong>Accountability for results:</strong> A metric used to measure progress towards a target; generally based on available or established data.</td>
</tr>
<tr>
<td><strong>Quantitative or Qualitative</strong></td>
<td>Qualitative or quantitative</td>
<td>Quantitative</td>
<td>Quantitative</td>
</tr>
<tr>
<td><strong>Scope</strong></td>
<td>Global</td>
<td>Global or national; may be aggregated to assess global progress</td>
<td>Global or national; may be aggregated to assess national or global progress</td>
</tr>
</tbody>
</table>
| **Examples**        | Achieve universal primary education             | Ensure that, by 2030, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling | • Net enrollment ratio for in primary education  
• Literacy rate of 15-24 year olds |
|                     | Reduce child mortality                          | Eradicate under-five mortality                                       | • Infant mortality rate  
• Under-five mortality rate |
|                     | Ensure food security and good nutrition         | Reduce post-harvest loss and food waste by 50% by 2030               | • Share of agricultural produce loss and food waste |

The potential number of targets under a comprehensive post-2015 goal framework is large, and needs to be considered against data availability, the cost of data collection, and capacity requirements for both data collection and analysis.

**Key questions:**

- What is the optimal number of targets for the post-2015 development agenda?
- How to prioritize between potential targets?
- How can targets be differentiated between countries in different circumstances?
- How to account for inter-linkages across targets (‘integrating approach’)?
### Background material on definitions from three post-2015 proposals:

<table>
<thead>
<tr>
<th>Proposal</th>
<th>High Level Panel for a Post-2015 Development Agenda¹</th>
<th>Sustainable Development Solutions Network²</th>
<th>Center for International Governance Innovation and Korea Development Institute³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposal</td>
<td>12 goals, 54 targets</td>
<td>10 goals, 30 targets</td>
<td>11 goals, 83 indicators (no targets included)</td>
</tr>
<tr>
<td>Goal</td>
<td>Expresses an ambitious, but specific commitment. Always starts with a verb/action.</td>
<td>Each goal should be an ambitious commitment that presents a single challenge with great impact. It should be universal, comprehensive, operational, and easy to understand.</td>
<td>Goals should address common but differentiated responsibilities. They should create a more coherent global approach by framing global goals...</td>
</tr>
<tr>
<td>Target</td>
<td>Quantified sub-components that will contribute in a major way to achievement of goal. Should be an outcome variable. Specifies level of ambition of each country; may be universal in specific circumstances.</td>
<td>A specific, measurable, attainable, time-bound outcome that contributes to the achievement of a goal. It should be defined at global and national levels to reflect each country's ambitions and capacities.</td>
<td>... but leave individual countries to devise ambitious targets based on their national contexts. Ideally, goals should be focused on outcomes, but in some cases, input, output or process goals and targets could be appropriate.</td>
</tr>
</tbody>
</table>
| Indicator| Precise metric from identified databases to assess if target is being met (often multiple indicators are used). | An indicator is a meaningful, simple, and quantifiable metric used to assess progress toward meeting a target. It should be easily and quickly measurable and should allow for disaggregation. | • Indicators are accessible to sophisticated lay reader.  
• Indicators measure outputs rather than inputs.  
• Broad, summative indicators that reflect whole sector outcomes are preferred over indicators that assess only a narrow element of the overall goal.  
• Agreed upon indicators from relevant international organizations are exploited.  
• Direct measures are preferred over indices or derived variables.  
• Direct measures are preferred to ones based on perceptions. |

### Endnotes


³ Center for International Governance Innovation and the Korea Development Institute, *Post-2015 Development Agenda: Goals, Targets and Indicators: Special Report.*
1. Introduction

A key challenge in crafting the post-2015 development agenda will be balancing the need to capture the full range and complexity of development issues facing society with the need to put forward a focused, concrete and easy-to-understand goal framework. Although criticized for neglecting important issues, the MDGs for example have 8 goals with a total of 21 targets. Recent proposals for post-2015 goal frameworks have on average 10 to 12 goals, with a total of approximately 30-50 targets. Selecting the right post-2015 goals will be a crucially important task, but equally if not more important, it will be critical to define and prioritize those targets that will stimulate the policies and investments needed to help achieve the next set of sustainable development goals.

UN organizations and other stakeholders have identified various criteria for use in selecting targets for sustainable development generally, and the post-2015 development agenda in particular. The following is an illustrative list drawn up to assist UN Member States in identifying the most important of many potential criteria.

During the Tarrytown retreat (9-10 February 2014), we will explore what this means for designing and selecting targets in the context of the post-2015 goal framework.

2. Criteria for designing well-defined targets

- **Quantitative**: aims for a specific value (numeric, rate of change or absolute – e.g. ‘zero goals’)
- **Time-bound**: specifies the year of attainment (preferably uniform across targets, and with a common baseline year)
- **Ambitious**: aspires to a greater improvement than what would otherwise be expected in the absence of the development agenda
- **Attainable**: does not suppose unrealistic progress in the time allotted
- **Policy relevant**: has a clear relationship to the goal(s) to which it contributes – and results or trends can inform policy responses

3. Criteria for selecting and prioritizing amongst possible targets

- **Transformational**: achieving the target is an essential “must have” to meeting one or more goals
- **Supports multiple dimensions of sustainable development**: clearly links to the three dimensions of sustainable development (economic, social, environmental), and potentially can support achievement of more than one goal
- **Results-oriented**: aims for an outcome, not an input or output (e.g. literacy rate compared to years spent in school)
- **Reflects existing commitments**: incorporates and is otherwise consistent with current international agreements (e.g. Convention on Biodiversity or Hyogo Framework for Action) as appropriate
Additionally, targets should take into account the following implementation and measurement considerations:

- **Disaggregated (or able to be disaggregated) amongst sub-groups**: information on a target could be assessed by gender, race, ethnicity or other divisions to ensure that progress is shared evenly

- **Defined (or able to be defined) at the country level**: can be specific to a location or tailored to local circumstances

- **Based on available data**: sources of information are known and data can be collected to assess progress, taking into account varying technical capacities

- **Incorporating new data**: leverages advances in metrics and data collection technologies

- **Comparable to a baseline**: the starting point is known and defined

- **Assessed globally**: data from many countries can be aggregated to assess global progress

- **Cost-effective**: costs do not outweigh benefits of collecting needed data

**References**


