



Indicator and data factsheet

This excel sheet belongs to the publication
[‘The Vulnerability Sourcebook – Concept and guidelines
for standardised vulnerability assessments’](#)

Number of factsheet *(e.g. IMP #1)*

INDICATOR

Indicator: Name of the indicator *(e.g. Water available from precipitation)*

Vulnerability component: Which vulnerability component is described by the indicator? *(e.g. Impact)*

Description (position in the impact chain): Further description of the indicator *(e.g. Calculated indicator for the impact ‘water available from precipitation’; Output for: ‘water available from irrigation’ and ‘water supply for crops.’)*

Additional comments:

DATA

Sources of data: Who provides data? *(e.g. University La Paz, Department of Agriculture)*

Availability and costs: What are the conditions to obtain the data? *(e.g. Official request by the Ministry of Agriculture; no costs.)*

Type of data: In which format are the data available? *(e.g. Geo-data (shape file))*

Spatial level: Coverage and scale of the data *(e.g. National coverage, 1 value per district)*

Statistical scale: Which statistical scale do the data have? *(e.g. Metric)*



Unit of measurement:	In which unit are the data provided? (e.g. <i>Runoff in m³ / sec</i>)
Method of calculation:	Which method has been applied for calculation? (e.g. <i>Semi-physical model based on the methodology of Mello 2008</i>)
Input-indicators needed:	Are sub-indicators needed? Which? (e.g. <i>For current situation: no; For 2050: re-run of the model necessary with new input values for daily precipitation and evapotranspiration</i>)
Time reference and frequency of measurement:	For which year(s) are the data available? (e.g. <i>1990-2010, yearly</i>)
Expected trend without adaptation:	Trend of the indicator value without adaptation (e.g. <i>Decrease</i>)
Classes and thresholds:	Which classes or thresholds are proposed or determined? Is this a common used classification? (e.g. <i>Proposed thresholds: more than 100 mm; 100 to 0 mm; 0 to -100 mm; less than -100 mm</i>)
Rating:	Which scale or classes should be used for the assessment? (e.g. <i>Scale from 0 to 1 (using 200 mm precipitation as zero-point)</i>)
Additional comments:	

Sources:

- Ministry of Environment and Mineral Resources, Kenya (2012): National Performance and Benefit Measurement Framework. Section B: Selecting and Monitoring Adaptation Indicators. Online available at http://www.kccap.info/index.php?option=com_phocadownload&view=category&download=312:section-b-selecting-and-monitoring-adaptation-indicators&id=40:national-performance-and-benefit-measurement
- Plan and Risk Consult (2013): Metadatenbank Indikatoren für das Netzwerk Vulnerabilität. Unpublished document.