

Dimensions historiques des processus sociaux et de recherche et la question de la transdisciplinarité dans les indicateurs de durabilité et de bien-être

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Historical dimensions of social and research processes and the issue of transdisciplinarity in sustainability and well-being indicators

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Introduction

International question of water resources and management (starting point)

SADC countries - South and Austral Development Community - Angola, Mozambique, RDC, Namibia, Malawi, Zimbabwe, South Africa – some rural areas and urban areas;

Portugal, Belgium (drought and flooded areas versus urban/periurban areas) and Brazil;

Pilot study in Angola, for the SADC countries

Why Angola? Until 2010, Water was not much referred to as an issue. It does not mean that it was not already there. But it was in denial, politically. Still in denial by some. Well-being is an issue

Elections in August 2022 – dimensions of wellbeing as factors influencing electoral results

Introduction

Methodological question related to development issues, namely sustainability and well-being indicators

Institutions

Methodological issues

Sustainability

Institutions

Institutions

«systèmes complexes de règles qui visent à rendre possible la vie en société et qui facilitent et contraignent les interactions sociales, économiques ainsi que les relations avec le milieu»

“complex systems of rules that make life in society possible and that facilitate and constrain social and economic interactions as well as the relations with the environment”

Milieu is broader than the notion of environment (see Berque 2010; 2020)

Other related definitions

Hogson (2006, 2019), Jaeggi (2009), Searle (1995)

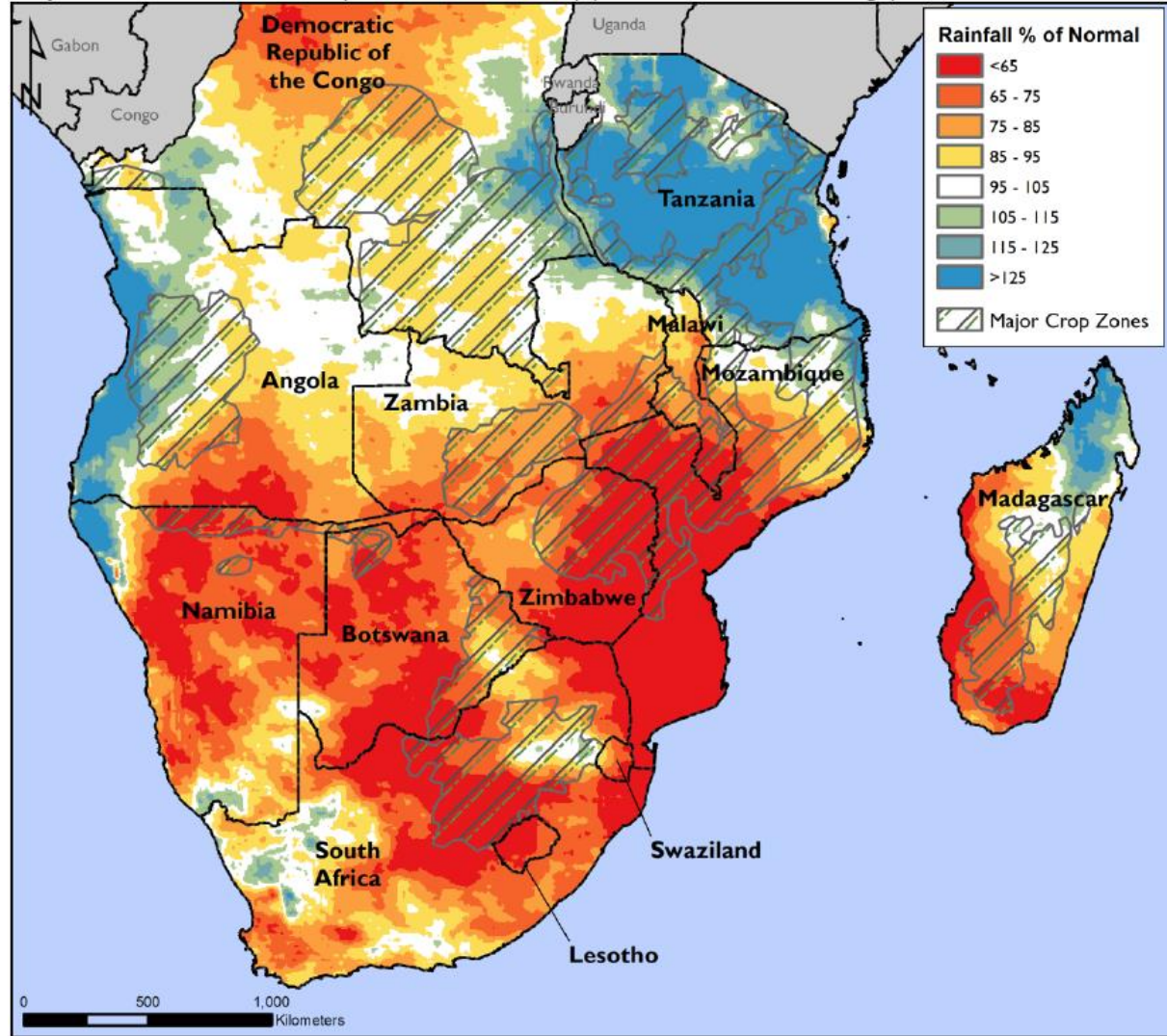
Sustainability

Following Bosselmann (2016), it is important to take on board the "recognition of ecological sustainability as a fundamental principle to guide the entire legal system rather than just environmental legislation";

Sustainability can be conceived as a complex institution, related to the long-term wellbeing of people and communities and broader than the legal system;

Strong notion of sustainability (no easy substitute);

Important link between ecological sustainability and wellbeing, at different levels – either individuals or communities.



As 18 províncias de Angola



Méthodologie/Methodology

Preliminary phase

Interviews of some specialists

Data available

Interviews related to access of water

ONGs

inhabitants

Méthodologie/Methodology

First phase

Interview de spécialistes dans les provinces les plus affectées ainsi que les zones urbaines (Huambo, Lubango, Namibe, Luanda, Ondjiva, Benguela);

Interview of specialits in the provinces most affected as well as the main urban áreas (Huambo, Lubango, Namibe, Luanda, Ondjiva, Benguela);

Second phase

Interview of user of water distribution systems -







Informal/formal institutions

Water network (pipes) – underground water – surface water – rain water – “trucks”;

Leakages

Formal and informal distribution systems

New projects (world bank)... - underground water exploitation. Some dams.

Lack of long term solutions;

The issue of power and gender

Cultural dimensions, transdisciplinarity

Cultural dimension to relate to communities and regions within a country;

Transdisciplinarity – change of methods – with a focus on diversity of theories and more qualitative approaches (interviews, focused conversations, walking conversations, observation and focus groups);

Mixed methods

Transdisciplinarity ad diferente social spaces and culture;

Context of social and economic actors.

Conclusions

The issue of power and vulnerability;

Gender issue;

Individuals, communities and cultural settings;

Water as metaphor and as a methodological tool – water line and reflecting pool – ligne d'eau et miroir d'eau – to get to important well-being indicators;

Sustainability related to long-term and daily well-being (the vanishing quality of life of drought or sudden heavy rains, floods, etc.

Water a political issue, well-being is a political issue too.