



UNSD Workshop on Environment Statistics
**Justification for Environment Statistics and
Indicators in COMESA**

Tanzania, Arusha,
6 – 10 July 2015

Background

- COMESA Treaty – Policy background
- COMESA Statistics Strategy

COMESA Treaty Provisions

- ***ARTICLE 94 Meteorological Services***
- Member States shall collect and disseminate meteorological information
- Member states shall co-operate in all activities of the WMO for monitoring of the atmosphere and climatic changes
- Member states shall exchange information and expertise concerning new developments in meteorological science and technology

COMESA Treaty Provisions

- ***ARTICLE 110 Co-operation in Health Matters***
- Member states agree to undertake concerted measures to co-operate in health matters

COMESA Treaty Provisions

ARTICLE 122 Scope and Principles of Co-operation

- *The Member States agree to take for their mutual benefit, concerted measures to foster cooperation in the joint and efficient management and sustainable utilization of natural resources within the Common Market.*
- *The Member States recognize that economic activity is often accompanied by environmental degradation, excessive depletion of resources and serious damage to natural heritage and that a clean as well as an attractive environment is a prerequisite for long-term economic growth.*
- *The Member States undertake, through a regional conservation strategy, to co-operate and coordinate strategies for the protection and preservation of the environment against all forms of pollution including atmospheric and industrial pollution, pollution of the water resources, and pollution from urban development.*
- *The Member States undertake to co-operate and adopt common policies for the control of hazardous waste, nuclear materials, radioactive materials and any other materials used in the development or exploitation of nuclear energy.*

COMESA Treaty Provisions

Articles 123 Co-operation in Management of Natural Resources

- *The Member States agree to take concerted measures to foster co-operation in the joint and efficient management and sustainable utilization of natural resources within the Common Market for the mutual benefit of the Member States.*
- *The Member States agree to take necessary measures to conserve and manage forests,*
- *The Member States shall take measures to engage in Api-Agro-Forestry Systems.*
- *The Member States agree to co-operate in the management of their fresh water and marine resources*

COMESA Treaty Provisions

Article 124 Co-operation in the Management of the Environment

- *The Member States undertake to co-operate in the management of the environment and agree to:*
- *Develop a common environmental management policy that would preserve the ecosystems of the Member States, prevent, arrest and reverse the effects of environmental and industrial pollution, declining bio-diversity, loss of genetic diversity and land degradation;*
- *Develop special environmental management strategies to manage forests, terrestrial and marine resources, water resources, atmospheric emissions, water and hazardous toxic substances;*
- *Take measures to control trans-boundary, air and water pollution arising from mining, fishing and agricultural activities.*

COMESA Treaty Provisions

- ***ARTICLE 135 Co-operation in Drought and Desertification Management***
- Member states agree to co-operate in Drought and Desertification Management
- To prevent land degradation
- Develop irrigation programs and improve techniques in dry-land farming
- Co-operate in the exchange of information and expertise regarding drought and desertification management

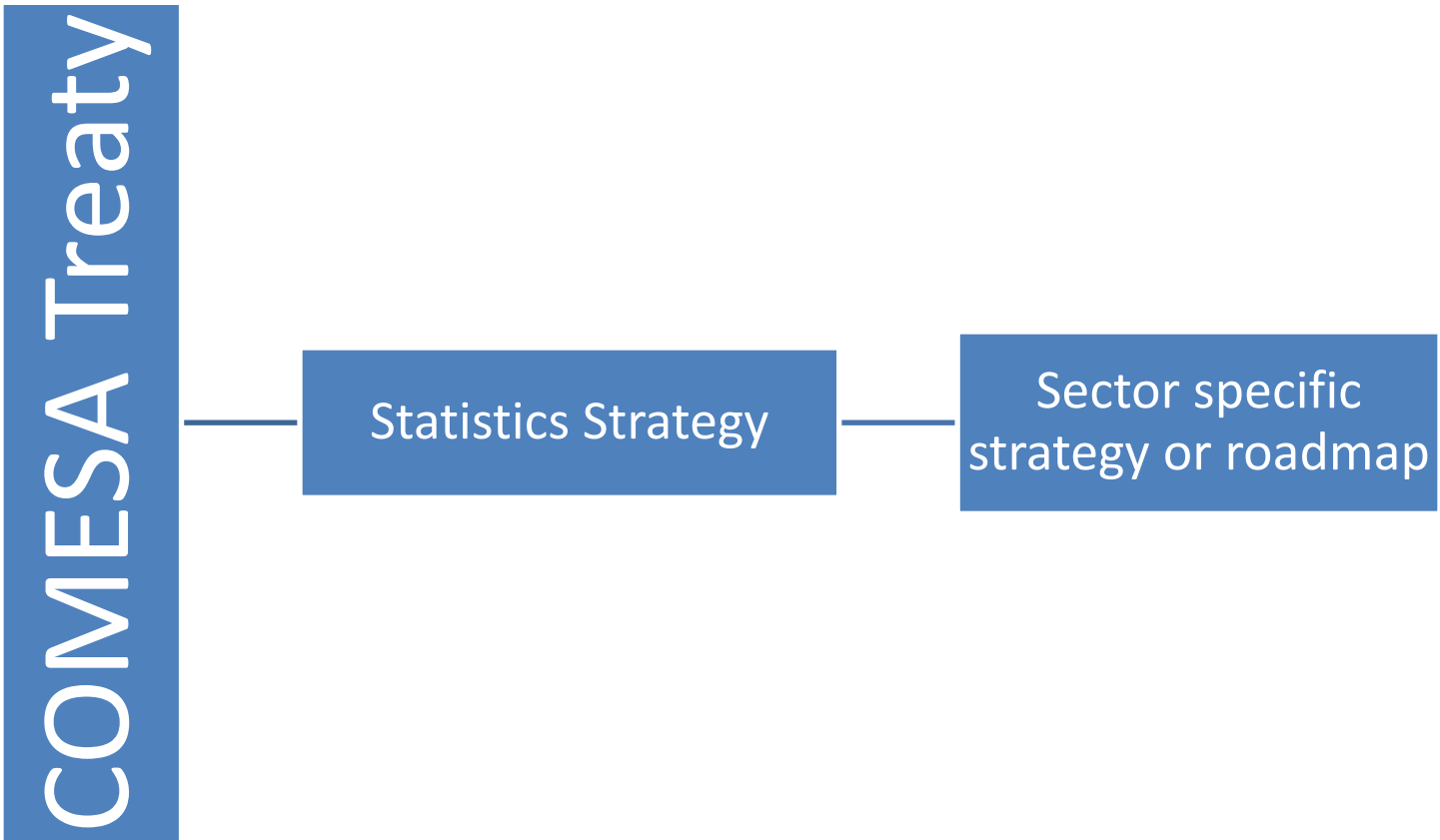
COMESA Statistics Strategy

- **Provides statistical articulation of Treaty Provisions**
- **Objectives**
 - *To ensure that statistics in the region are produced using harmonized frameworks and/or international standards in order to ensure comparability.*
 - *To enhance the quality, availability and comprehensiveness of statistics in the region.*
 - *To ensure a wide dissemination of statistical outputs for use by policy makers and COMESA member States in their review and monitoring of the Common Market.*
 - *To implement new, efficient and innovative methods for the production and sharing of statistics in the COMESA region.*

Architecture of the COMESA Statistics Strategy

| | | |
|-------------------------------------|---|--|
| <p>Indicators</p> | <p>Summary statistics related to a key COMESA policy issue</p> | <p>COMESA Medium Term Strategic Plan; RISM; CAADP; Monetary convergence; ACTESA; CAADP; Millennium Development Goals</p> |
| <p>Accounting frameworks</p> | <p>Accounting frameworks that allow for harmonization of statistical compilation for example the System of National Accounts 2008</p> | <p>COMESA regional economic and social performance COMESA's sustainable development</p> |
| <p>Statistical Data</p> | <p>Statistical data used as input in the accounting frameworks</p> | <p>Economic Statistics Business and industry statistics Social statistics Agriculture & Environmental statistics and other sectoral statistics</p> |

COMESA Statistics Strategy



Mapping FDES to Treaty Provisions

| Components of the FDES and the Basic Set of Environment Statistics | COMESA Treaty Provisions |
|---|--------------------------|
| Environmental Conditions and Quality | Article 123 |
| Environmental Resources and their Use | Articles 123, 124 |
| Residuals | Articles 123, 124 |
| Extreme Events and Disasters | Articles 94, 135 |
| Human Settlements and Environmental Health | Article 110 |
| Environment Protection, Management and Engagement | Articles 124 |
| Co-operation in the development of Natural Resources, Environment and Wild Life | Articles 122 |

Implementation issues

- COMESA Assessment on Status of Environmental Statistics
- Development of roadmap for implementation of framework
- 2014 Council of Ministers decision to adopt a roadmap for the implementation of the FDES in COMESA.