Data-driven Policy-making Towards Prosperity

Reforming the Interface Between Policy and Statistics in the UAE
Overview

1. Introduction to FCSA
2. Competitiveness as a Policy Guidance Framework
3. UAE’s National Statistical System: The Way Forward
4. Competitiveness, National Agenda & Sustainable Development
FCSA was founded in 2015 as the outcome of a merger between a Competitiveness Council and a National Statistics Office.

**Competitiveness**
- Spread awareness on competitiveness & collaborate with local and federal stakeholders to enhance competitiveness
- Facilitate dialogue with international organizations that publish competitiveness reports
- Undertake research and analysis to identify competitiveness improvement opportunities

**Knowledge Revolution**
Characterized by a demand for converting large quantities of information into knowledge which societies can use to achieve greater economic and social development

**Statistics**
- Coordinate between local statistical entities
- Produce accurate and up-to-date statistical indicators for the UAE
- Develop an integrated National Statistical System that serves domestic, private and international users

**Data Revolution**
Characterized by an exponential increase in the volume and types of data available and a high demand for access to it
FCSA’s vision, *Knowledge for Prosperity*, is aligned with UAE government’s vision to be the best country in the world by 2021.

Improving UAE global competitiveness is imperative to UAE national Interest.

“We want to be one of the best countries in the world by 2021”

United In Knowledge >> Competitive Knowledge Economy

Knowledge Revolution

Data Revolution
FCSA’s engages with a wide range of partners to deliver on its mandate.
FCSA’s Core Business: Competitiveness, Statistics and SDGs

<table>
<thead>
<tr>
<th>Core Business</th>
<th>Areas of Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competitiveness Sector</td>
<td>International Reports + Research and Analysis</td>
</tr>
<tr>
<td>Statistics Sector</td>
<td>Official Statistics + Future of Data</td>
</tr>
<tr>
<td>Sustainable Development Goals</td>
<td></td>
</tr>
</tbody>
</table>
Competitiveness as a Policy Guidance Framework

“Competitiveness is the ability to achieve long term Prosperity with a balance between Productivity & Quality of Life for the nations”

International Reports
- Operational Reports – Ease of Doing Business
- Statistical reports – Human Development Report
- Survey Reports – World Happiness Report

Research
- Policy in Action Series
- Future Focus Series

Policy Guidance
Uses the framework of competitiveness to advise on policy reform

Research & Analysis
Aims to provide research, analysis & insights that are more responsive and relevant to the needs of decision-makers, businesses and citizens using scenario planning, ‘NOWcasting’ & ‘FOREcasting’ tools based on the latest data

Competitiveness

Prosperity

Balance

Productivity

Quality of Life

Data

Legislation

Survey
UAE’s National Statistics System (NSS)

Board of Directors

- Statistical Coordination Committee
- Statistics Intl. Advisory Board
- Local Statistics Offices

International Organizations
Government
Private Sector
Society

- Policies & Protocols
- Code of Practice
- Statistical Law
- Data Quality Framework

Local statistics offices in the process of being established

Abu Dhabi
Dubai
Sharjah
Fujairah
Ras al-Khaimah

Local statistics offices established

FCSA’s role is to provide governance, coordination & support for capacity building across the National Statistics System (NSS)
Emerging Trends & FCSA’s Data Innovation Agenda

Emerging Trends

- Demand for evidence-based, whole-of-government responses to policy issues
- Demand to collect, compile and disseminate relevant data at high frequency
- Demand from citizens, businesses and governments for interpretations of complex data & emerging trends

Data Innovation Agenda

- **Short-term (1-3 years)**
  - Develop harmonized, integrated administrative datasets at the Federal Level

- **Medium-term (3-5 years)**
  - Develop highly efficient statistical processes to collect, validate & provide access to data from multiple sources at high frequency

- **Long-term (5+ years)**
  - Develop analytical & visualization tools to synthesize multiple sources of data, highlight emerging trends, and advise on their implications for policy e.g. ‘NOWcasting’, ‘FOREcasting’ & scenario planning
FCSA Statistics Sector

Core Business Units
Coordinate, compile & disseminate official statistics at the Federal level

Core & Transformational Business
Support the core business units and lead the data innovation agenda
Future Direction of UAE’s National Statistics System (NSS)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Enhance <strong>Governance &amp; Coordination</strong> across UAE’s National Statistics System</td>
</tr>
<tr>
<td>2</td>
<td>Develop a world-class open data platform that provides seamless <strong>Access</strong> to timely and relevant information</td>
</tr>
<tr>
<td>3</td>
<td>Build <strong>Capacity</strong> across the National Statistics System – invest in people &amp; skills and in technology &amp; infrastructure</td>
</tr>
<tr>
<td>4</td>
<td><strong>Modernize</strong> the NSS: harmonized administrative data to replace censuses and large-scale surveys. Tap into non-traditional <strong>Sources</strong> of data e.g. Big Data</td>
</tr>
<tr>
<td>5</td>
<td>Enhance <strong>Partnerships</strong> with the non-profit and private sectors, academia and international organizations</td>
</tr>
</tbody>
</table>

The key challenge is for UAE’s NSS to remain **RELEVANT** to decision-makers, businesses, researchers, international organizations and the public.
The UAE Prime Minister’s Office has appointed FCSA to coordinate efforts to develop a National Implementation Plan for SDGs.
Three Guiding Frameworks for Policy in the UAE: Competitiveness, National Agenda & Sustainable Development Goals

- **Competitiveness Reports**
  - Ongoing
  - 2016

- **National Agenda**
  - 5 Years
  - 2021

- **SDGs**
  - 15 Years
  - 2030

**Indices, Goals & Targets**

**Guidance for Policy Reform**

**Measured by**

**Indicators**

**Inform**

**Monitoring & Reporting**