



مركز الإحصاء
STATISTICS CENTRE

Strategy for the development and implementation of a statistical system in Abu Dhabi

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Project Overview

- It is part of **SCAD's agenda** to provide a concept, design and strategy for the future **Statistical System of Abu Dhabi (SSAD)**.

Project Overview

Future state statistical system is aimed at **closing some of the current gaps** in statistical activity in Abu Dhabi, and **setting a vision and agenda for how the statistical system should mature** in the short, medium and long term.

Rationale for the Project

- 1) SCAD's role in the statistical system of Abu Dhabi is not clearly defined
- 2) There is no official and accepted government view of how the statistical system should operate
- 3) Statistics producers, users and stakeholders are not all aligned on their role in the system
- 4) There is demand from stakeholders for improvements in the output and quality of statistics in Abu Dhabi

Objectives of the Project

- Provide a baseline assessment of the current state statistical system, noting key gaps and challenges
- Design a future state statistical system for Abu Dhabi
- Develop a strategic plan with targeted initiatives for improving statistical activity and implementing the future SSAD

Challenges in Statistical System of Abu Dhabi (SSAD)

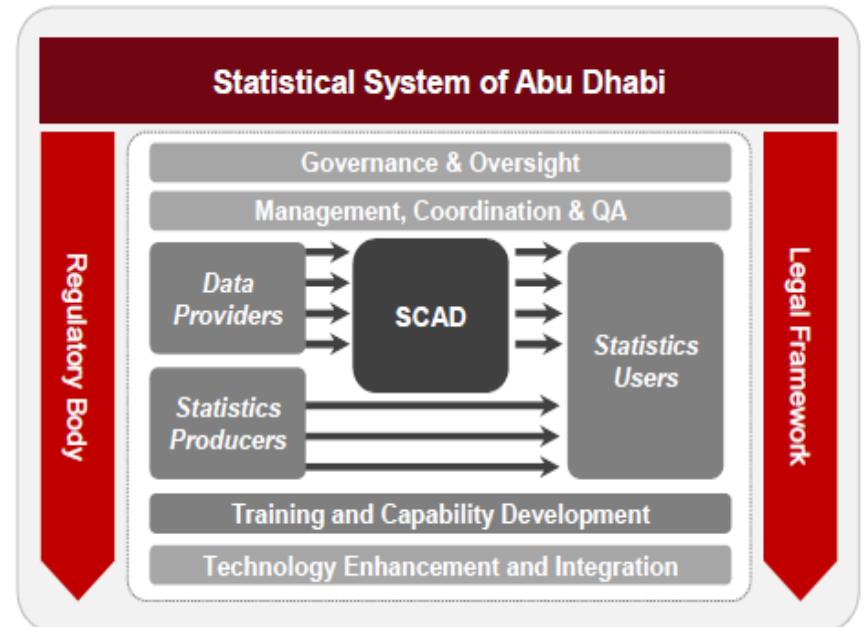
- Data producers work in silos and statistics work are overlapped
- Lack of central coordination unit
- No quality assurance mechanism
- Weak user orientation
- No unified statistical guideline
- No priority of statistical work in the Emirate

Future model for SSAD

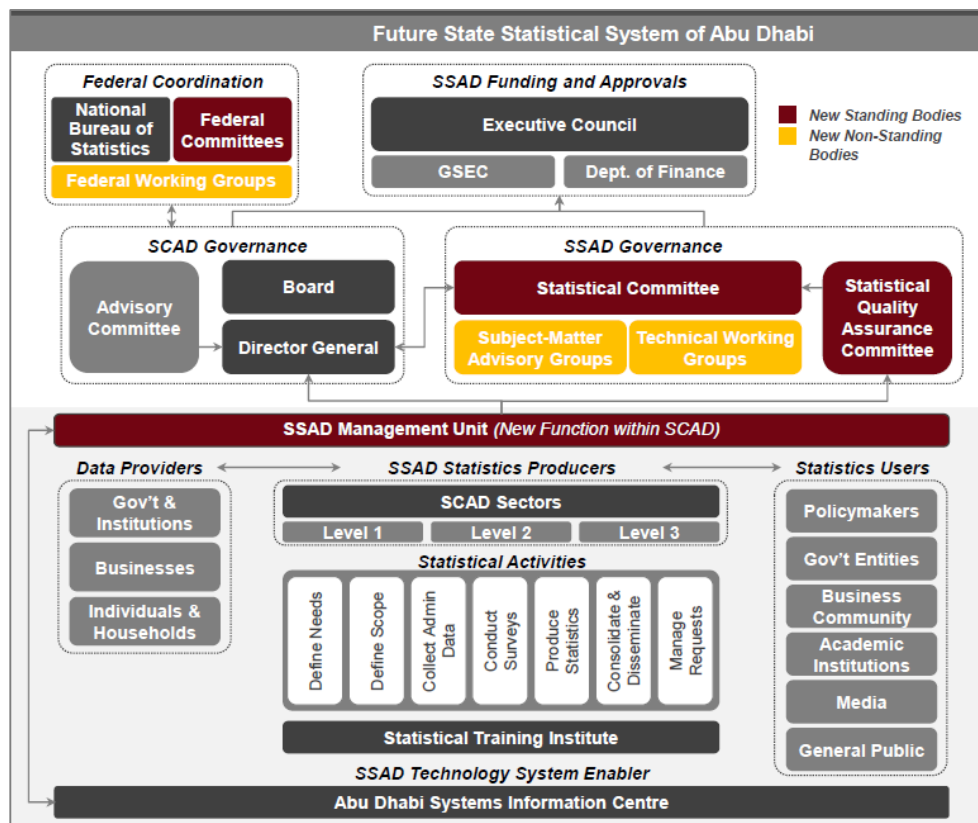
The proposed SSAD has been designed to ensure better representation of users and producers, improve oversight and governance of the system and enhance the quality-driven statistical production.

Components of Future State

- Statistical Committee
- SSAD Management Unit
- Statistical QA Committee
- Federal Committees



Future State Statistical System of Abu Dhabi



Initiatives taken to implement the SSAD

1. Establishing stakeholder management unit and enhancing stakeholder relationship

- The SSAD management function developed a prioritized list and calendar spelling out which SLAs need to be revised as a matter of importance over the coming 1-2 years. A comprehensive checklist of required items to be covered in SLAs and review them in subsequent meetings with the entities.
- Revision of SLAs to specify requirements for frequency of supply of data from SCAD to ADGE, electronic exchange, metadata standards required of ADGE and instructions for ADGEs on how to communicate changes and what procedures to be followed to mitigate issues.

Initiatives taken to implement the SSAD

2. Implementing the quality framework for admin data

- The QA Framework includes:
 - Statistical quality policy, manual for producers, quality model, standards & guidelines, quality templates & tools
 - Self assessment and GSBPM progress assessment template
 - Customer satisfaction questionnaire, survey performance metrics and statistical quality appraisal template
 - Statistical quality report template / guidelines The SSAD management function would coordinate and oversee the development, review and approval of the QA framework.

Initiatives taken to implement the SSAD

3. Developing statistical methodology and guideline handbook

- The handbook includes:
 - Code of Practice
 - Statistical Standards (conceptual frameworks, definitions, classifications, methods)
 - Processes (GSBPM)
 - Dissemination guidelines

Initiatives taken to implement the SSAD

4. Improving the efficiency of Survey Clearing House (SCH)

- A body within SCAD that acts as the central clearance point for surveys that are funded or conducted by ADGEs for purposes of official statistics. A SCH will help reduce duplication in survey activity, minimize burden on users, and ensure surveys are fit for purpose.

5. Implementing eStatistics

- Purpose of this initiative is to improve quality, innovation, and efficiency through the statistical value chain, by enhancing the adoption of information technologies.

Initiatives taken to implement the SSAD

6. SSAD Portal

- Expansion of the existing SCAD data portal to create a central statistics bank/warehouse that hosts all official statistics, sources, and associated metadata for each statistical product.

Measuring statistical maturity

Dimensions	Establishing	Development	Maturity	Leadership
Implementing statistical laws	Signing service level agreements with data providers	Improve cooperation between data providers in the development of administrative data Reduce the gap in implementation of statistical law	Develop administrative data meeting the requirements Fully in compliance with statistical laws implementation	Promotion of statistical work in the emirates and implementing governance
Statistical Capacity	Assess the statistical capacity of by government agencies Identifying gaps Prepare statistical capacity development plan	Implementation of capacity development plans	Statistical capacity building is complete	Share experiences both locally and internationally
Standards and quality of data	Rate the quality of administrative records from government agencies	Implementation of self-assessment to measure statistical data quality	Implement the data quality assessment and publish results	Contribute to the development of methodologies locally and internationally

Key measures of the statistical system

SSAD objectives	KPI	Baseline	2016	2020
Provision of accurate and reliable statistics	Percent KOS Meeting Periodicity Standards	38%	90%	95%
	% of KOS produced from admin source	45%	84%	95%
	Percent of sufficiency of SCAD products to the users needs	86%	89%	95%
	Percent of Services Delivered on Time	73%	77%	95%
	Customer satisfaction with statistical products	51%	76%*	90%
	Level of trust with SCAD	93%	93%*	95%
Develop the Statistic System Governance and Raising Awareness	% statistical awareness	37%	63%*	85%
	%Stakeholder satisfaction	76%	76%*	90%
	Percent of enhanced SLAs in place with ADGEs	7%	30%	100%
Ensure Quality of Statistical Data and Products	% admin datasets complying with the minimum quality standards	63%	63%*	90%
	% of KOS and reports released on time	76%	93%	100%
	% KOS meeting timeliness standards	80%	92%	100%
Build Statistical Capability	SSAD Human Capital Readiness (HCR)	-	25%**	95%

Role of business planning calendar

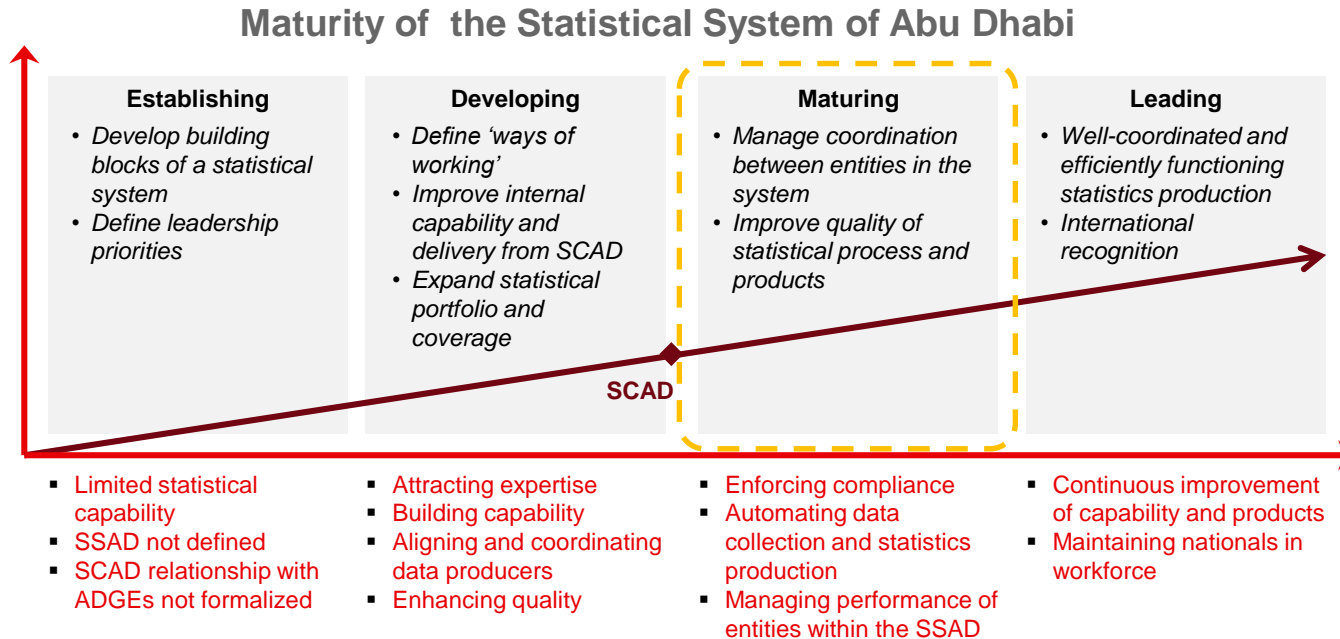
- The business planning calendar is established which include all the planning activities related to SSAD work program, performance improvement actions, SLA review and monitoring activities, implementing quality mechanism, training activities, etc...

Key activities	Deliverable	Champion	Q4	Q1	Q2	Q3	Q4
Stakeholder Mapping							
Identify & categorise stakeholders	List of Stakeholders	SCAD	▲				
Define needs & expectations	Stakeholder Profile	SCAD	▲				
Prioritise stakeholders	Stakeholder Prioritisation	SCAD	▲				
Map stakeholders	Stakeholder Map	SCAD	▲				
Planning Engagement							
High level stakeholder consultation	Stakeholder statistical needs	SCAD		▲			
WoG survey request	WoG survey needs	ADGE		▲			
Training need assessment	Assessment - TNA	SCAD	▲				
SSAD training calendar	Training calendar	SCAD		▲			
SLA review and update	Updated SLA	SCAD		▲			
Define stakeholder communication & engagement plan	Stakeholder Engagement Plan	SCAD		▲			
Stakeholder consultation – Annual work program	Workshop	SCAD			▲		
Publish SSAD Annual work program	SSAD Annual work program	SCAD			▲		
Engaging & Measuring Effectiveness							
Statistical data and information transfer	Statistical data (e-statistics)	ADGE	▲	▲	▲	▲	▲
Stakeholder meeting – strategy and performance awareness	Engagement Workshop	SCAD			▲		
SLA assessment	Assessment - SLA	SCAD			▲		
Quality assessment – Self assessment request	Assessment - Quality	ADGE				▲	
Quality assessment report	Assessment report	ADGE				▲	
Consolidated performance report & action plan	Action plan	SCAD					▲
SLA progress report	Status report	SCAD	▲	▲	▲	▲	▲

Moving towards a Statistical System

- The oversight of the SSAD falls under the governance of SCAD.

Moving towards a Statistical System



The statistical system under SCAD's direction is moving into the maturing stage and, at this stage, requires increasing the clarity of coordination between entities and strengthening the quality assurance and enforcement mechanisms within the system

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