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# EUROPEAN CONFERENCE ON QUALITY IN OFFICIAL STATISTICS 2024 ESTORIL - PORTUGAL



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# Peer-review of the decentralized, critical official statistics: experience, lessons and best practices in Abu Dhabi



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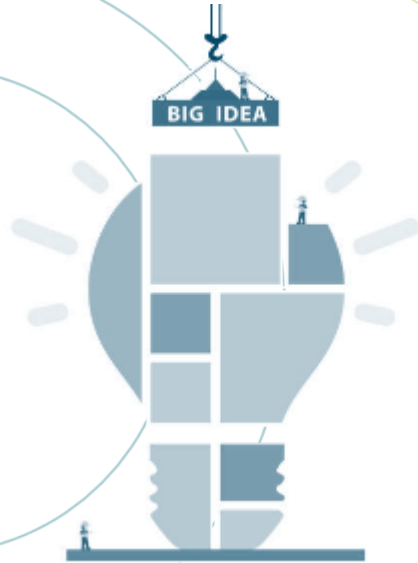


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# Concept & Objective



The Emirate of Abu Dhabi has a decentralized statistical system since 2022. This means that certain statistics are mainly compiled by specialized Abu Dhabi Government Entities (ADGEs) and Statistics Centre Abu Dhabi (SCAD) plays an important role in the coordination of the production of decentralized official statistics as well as the quality assurance.

To assure the quality of ADGEs' critical statistical publications, SCAD has been conducting the peer-review project.

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## The responsibilities of SCAD in the peer-review project

- Establish reviews of compliance with the CoP systematically according to quality standards.
- Explain the current CoP and promote CoP compliance as being for the benefit of users of statistics.
- Set clear goals for the peer review process and assess progress.
- Use peer review of CoP compliance to target key improvements with a focus on adding values for the users.
- Develop the Self-Assessment stage of the peer review in the light of experience.
- Build and maintain support for the peer review process.
- Introduce training on the meaning of the Abu Dhabi Statistical System for staff in ADGEs.
- Bring together all high-level statistical guidance.
- Develop review report contents with findings, recommendations and action plan.



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# Overview



- Developed quality standard framework aligned with Code of Practice (CoP)
- Conducted Peer-Review of 3 critical statistical publications produced by 3 ADGEs
- Provide comprehensive review reports of the findings, recommendations and action plan



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# Quality standard framework aligned with Code of Practice (CoP)



## Quality Framework of CoP

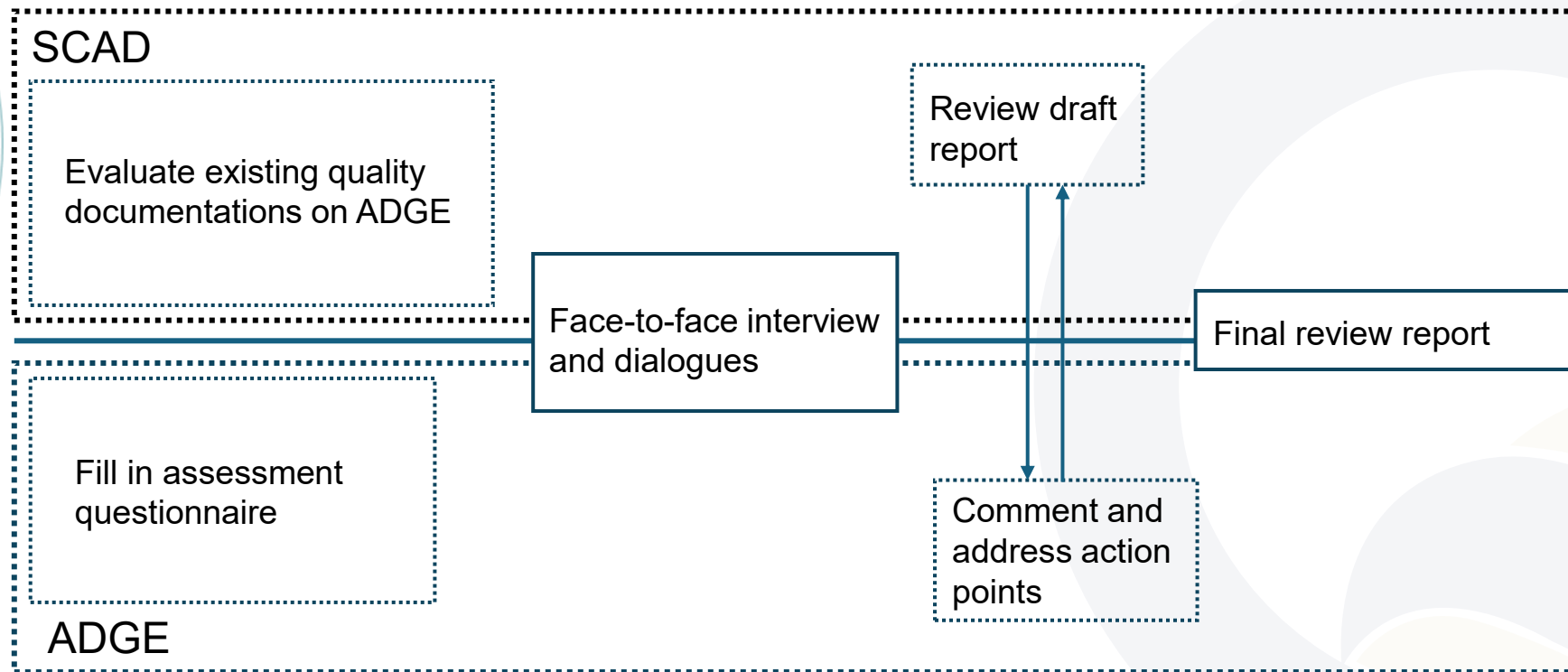
- Consulted world-leading experts in assessment and monitoring of official statistics
- Drew on the best practices from the European Statistical System, and the United Nations Fundamental Principles of Official Statistics and harmonized to the context of Abu Dhabi

## Peer-review Instruments

- A template containing 55 self-assessing questions, grouped under the main principles of the CoP
- Face-to-face interview and dialogues



# SCAD peer-review process







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# Peer review experience, lessons and best practices

We present the two key conclusions\* from experiences, lessons and best practices:

## 1. Establish reviews of compliance with the CoP on a systematic basis

- Design a platform between SCAD and ADGE to check findings and assess action plans
- Peer-review adds the value of quality assurance of statistical outputs.

\* For interested readers, the exhaustive list of experience, lessons and best practices can be found in the article *Peer-review of the decentralized, critical official statistics: experience, lessons and best practices in Abu Dhabi* .





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# Peer review experience, lessons and best practices

We present the two key conclusions\* from experiences, lessons and best practices:

## 2. Use compliance with the CoP as a way to define Official Statistics.

- It is increasingly important to all National Statistical Institutes to distinguish Official Statistics outputs from the mass of other data that is available online.
- Official statistics are subject to formal assessment, such as peer-review is a powerful indication of their distinct quality when comparing to other sources.

\* For interested readers, the exhaustive list of experience, lessons and best practices can be found in the article *Peer-review of the decentralized, critical official statistics: experience, lessons and best practices in Abu Dhabi* .



# Conclusion and way forward



- **Prioritisation**
  - **Prioritisation** of statistical publications across all ADGEs based on policy importance
- **Flexibility**
  - Benefit from **relevant** statistical outputs produced by the same team in each ADGEs
- **Coverage**
  - From **critical** statistical publications to **all** statistical outputs produced by ADGEs



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# Thank you



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