



International Forum
Digital Transformation of National Statistical Systems
November 6-7, 2025, Astana-Kazakhstan



Data Quality in the Modern Data Ecosystem

Insights and Experiences from OIC Member Countries

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Outline



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| 04 | DATA & INFORMATION |
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| 07 | INTERNATIONAL COOPERATION |

SESRIC Mandate

Statistics, Research and Training



Collate, process and disseminate socioeconomic statistics and information

Study and evaluate the economic and social developments towards generating proposals and policy recommendations

Organise training programmes geared to the needs of the MCs as well as general objectives of the OIC



SESRIC HQs
Ankara - Türkiye

Growing Value of Data

Data as the new strategic asset of governance and development

- From “data collection” to “data-driven decision-making”
- Expanding role of data ecosystems in public policy
- Growing demand for trusted and high-quality data

Understanding the Data Value Chain



From data creation to data use — where quality defines value

- Stages of collection, processing, analysis, dissemination
- Quality assurance ensures integrity, timeliness, and comparability
- Interoperability and metadata as key enablers

Why Data Quality Matters

Trust, comparability, and usability

- Reliable data build institutional trust and policy credibility
- High-quality data enable evidence-based decision-making
- Inaccurate data lead to inefficiency and loss of public confidence

OIC-Statistical Commission



14th Session of the OIC-StatCom, 1-3 October 2025, Ankara

<https://www.oicstatcom.org/>



**High-level and strategic
cooperation platform at OIC level**

14 Sessions

since 2011

15th Session
September 2026

Statistics and Information

OIC Statistical Commission

Technical themes of the 14th Session:

- Programme of Action for **2026-2030**
- Role of National Statistical Offices in Supporting Data-Driven **Energy** Transitions
- Modernization of NSOs through **Digitalization**
- SDGs: Monitoring and Reporting **SDG 4** (Quality Education) Indicators
- **Chair:** Türkiye (Asia group)
- **Vice Chairs:** Guinea (Africa) and Egypt (Arab)



Follow-up Meeting of the OIC-StatCom

UN Statistical Commission

- Organised regularly on the margins of the UN Statistical Commission
- Progress on implementation of the resolutions of the OIC-StatCom
- Also covers provisional agenda and Bureau composition of upcoming OIC-StatCom session



5 March 2025, New York-USA
56th Session of the UNSC

Statistics and Information

Statistical Capacity Building Programme

Initiated in early
2007.

**South-South and
Triangular Cooperation
(SSTC)**

**Matching capacities and
needs of NSOs of OIC
countries based on StatCaB
Biennial Questionnaire.**



Training Course on ‘Environment Statistics’

15-17 July 2025, Riyadh - Saudi Arabia

<https://www.oicstatcom.org/statcab.php>

Statistics and Information

Training Workshop on 'Quality Assurance for OIC Countries'

- **Partners:** UNSD, AITRS, GCC-STAT
- **Date:** 1-3 July 2025
- **Venue:** SESRIC HQs in Ankara, Türkiye
- **Participants:** 41 representatives from 14 OIC
- UN National Quality Assurance Framework (NQAF) and its implementation guidance
- Strategic Objective 5.1 of the OIC-StatCom Programme of Action for 2021-2025



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Regional Workshop on '2025 SNA and Digital SUTs'



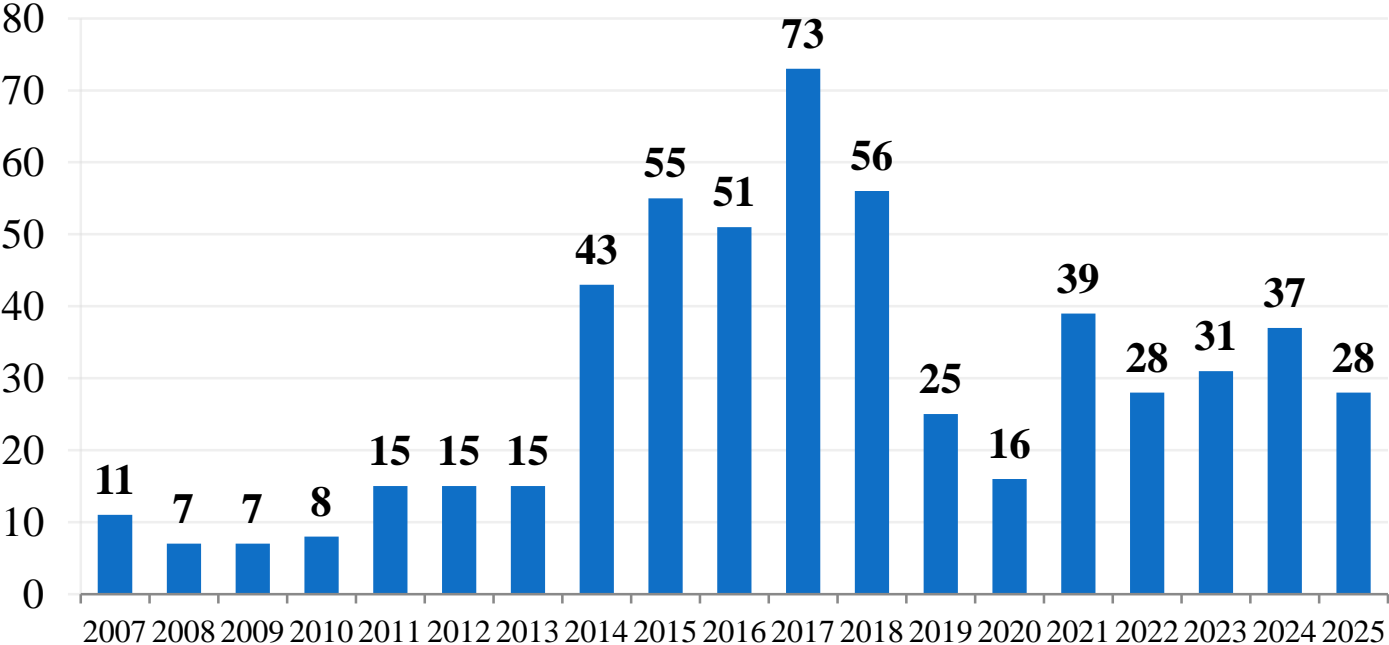
- **Partners:** AMF, UNSD, IMF, ESCWA, AITRS, GCC-STAT
- **Date & Venue:** 1-3 July 2025, Abu Dhabi - UAE
- **Participants:** 41 representatives from 14 OIC

Statistics and Information

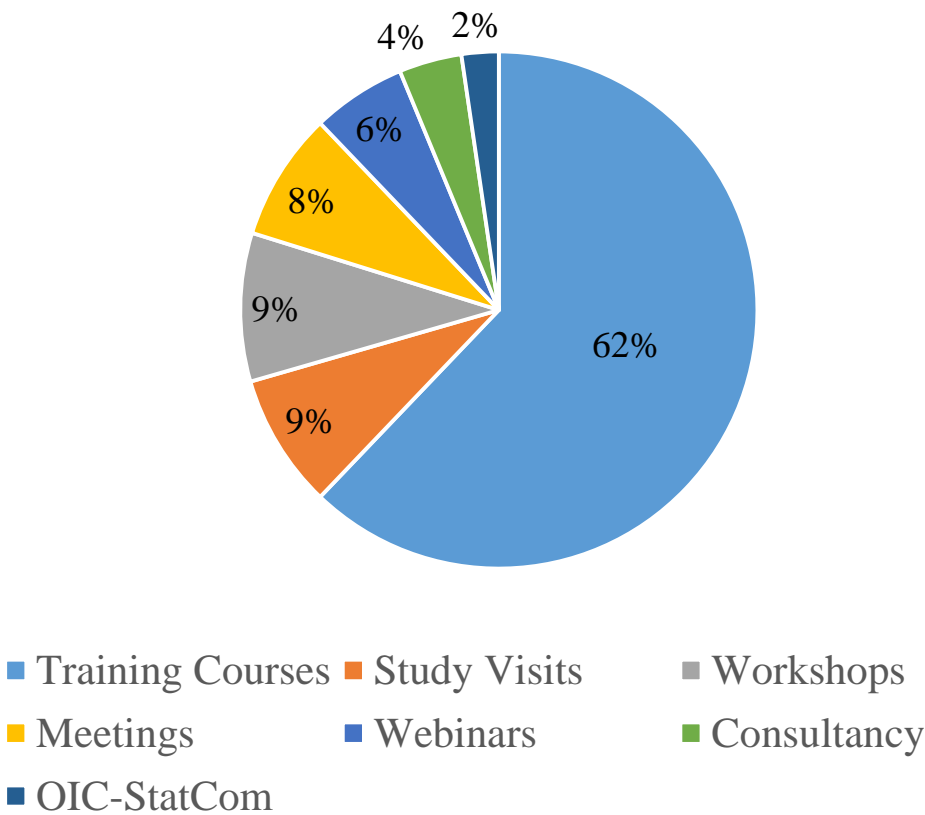
Statistical Activities and Outreach

558

Number of Activities btw. 2007 – 24 September 2025



Breakdown of Statistical Activities

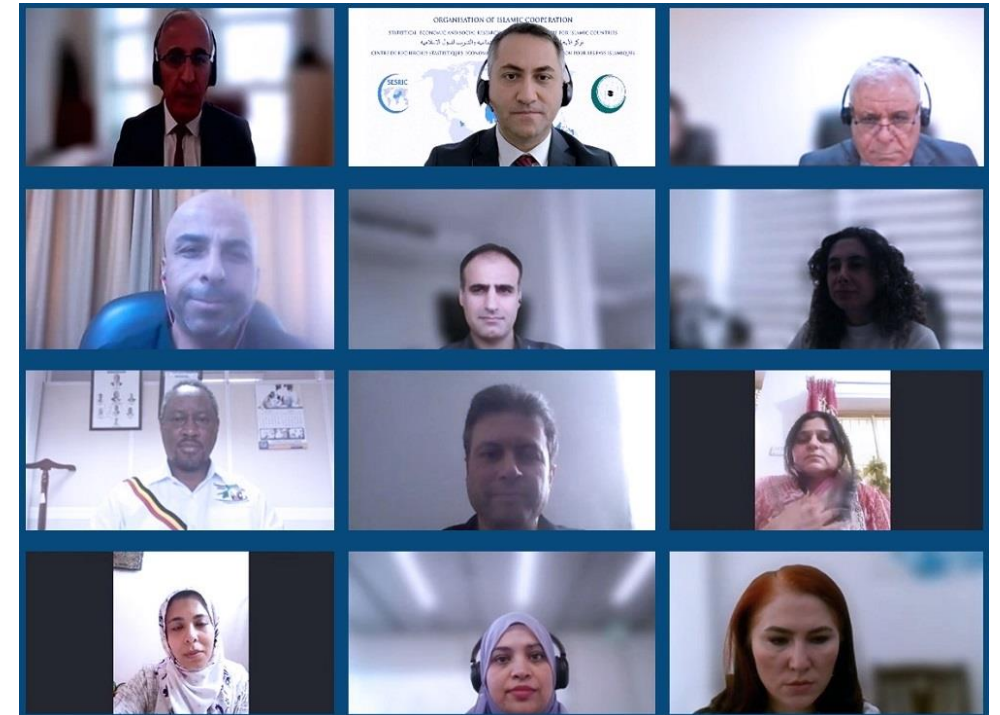


Statistics and Information

Statistical Experience Sharing Webinar Series

- Initiated back in 2020 based on the relevant resolution of the 9th Session of OIC-StatCom
- NSOs of OIC countries and statistical units of the relevant line ministries and international agencies
- Platform to exchange knowledge and experiences on statistical themes of mutual interest
- So far **32** Webinars have been organised

<https://www.oicstatcom.org/webinar-series.php>



Webinar on 'Data Visualization Techniques for
Communicating Sustainability Insights'
03 October 2024

Statistics and Information

International Statistical Cooperation



United Nations
Statistics Division



UNITED NATIONS

الاسكوا
ESCWA



Statistical, Economic and Social Research
and Training Centre for Islamic Countries

Thank you for your attention!



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