



20
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ON QUALITY IN OFFICIAL
STATISTICS | ŠIBENIK | CROATIA

OFFICIAL STATISTICS:

ENHANCING TRUST, SHAPING THE FUTURE



QUALITY UNDER PRESSURE

Maintaining Trust in Official Statistics During Economic Crisis and War

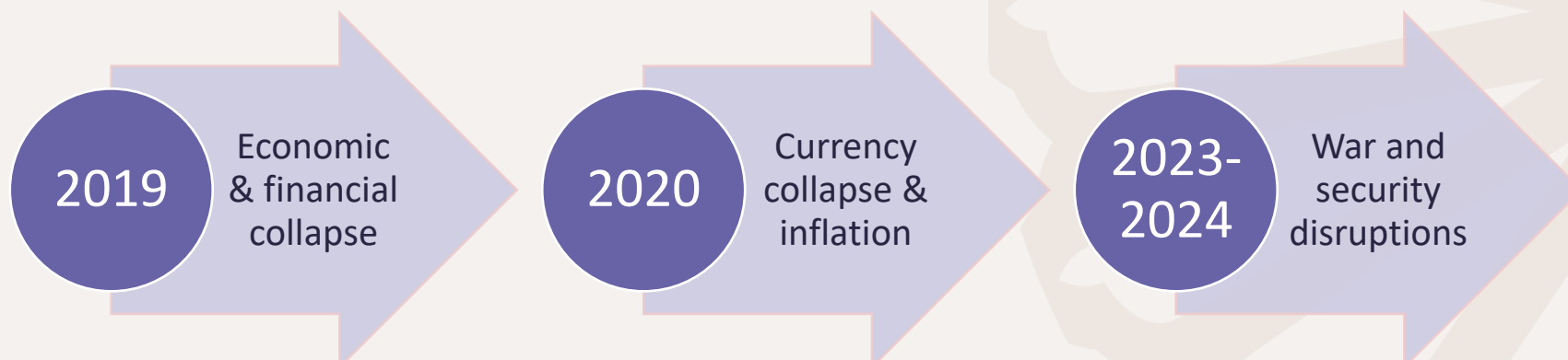
Quality as a basis for creating and maintaining trust

3-5 June 2026

Mayssaa Daher

QUALITY UNDER PRESSURE

- Maintaining Trust in Official Statistics During Economic Crisis and War
- Economic crisis since 2019
- War and security disruptions in 2023–2024
- Growing demand for reliable statistics



Why This Matters

Challenges

- Delayed administrative data
- Inflation and instability
- Restricted fieldwork
- Institutional pressure
- High uncertainty



**Need for
statistics**



**Ability to
produce
statistics**



Quality Framework

Quality Principles	Meaning
Relevance	Reflect reality
Accuracy	Minimize errors
Reliability	Maintain credibility
Coherence	Ensure consistency
Comparability	Preserve usability
Transparency	Explain methods clearly

“Transparency became essential for trust.”

Case Study 1: National Accounts

Multiple Exchange Rates

Official rate

Parallel market rate

Subsidized rates

Risks

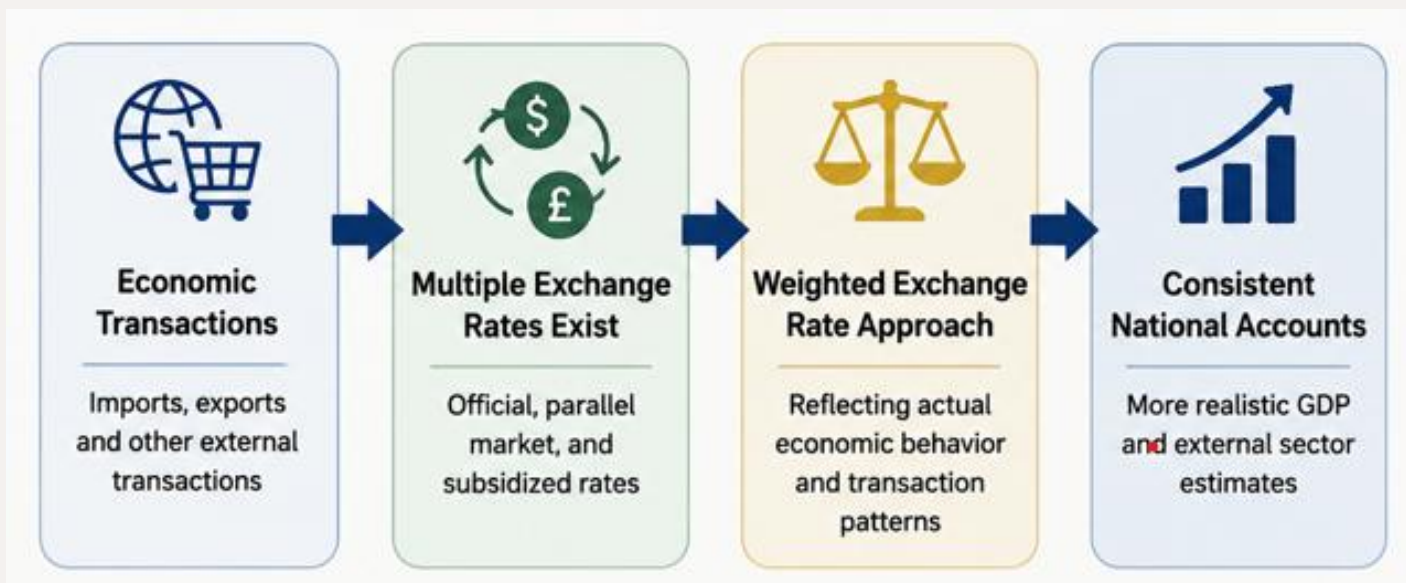
Distorted GDP

Inconsistent statistics

Reduced comparability

Loss of credibility

National Accounts Solution



Our Approach

- Used a weighted exchange rate based on actual economic behavior
- Applied international standards (SNA 2008) and (SNA 1993)
- Ensured internal consistency across the accounts
- Documented assumptions and methods transparently

Objective:

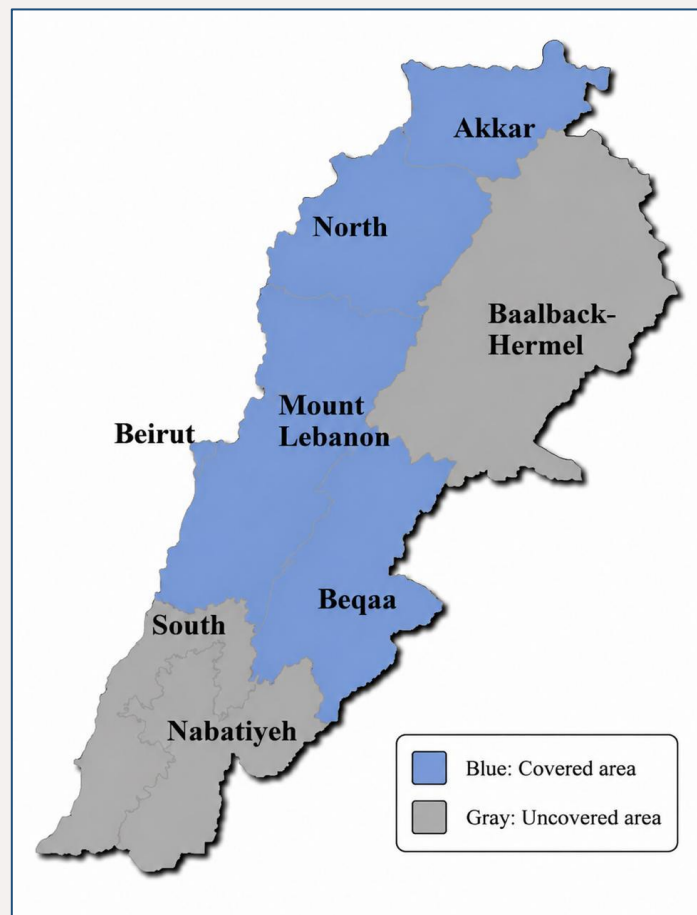
Reflect economic reality while preserving consistency, coherence and analytical relevance.

Transparency

All methods, data sources and assumptions are documented and published.

Transparency builds trust.

Case Study 2: MICS 6 Survey 2023



Security Constraints

Fieldwork could
not be completed
in 3 Governorates

Risks

Incomplete coverage

Biased national estimates

Reduced reliability

Loss of credibility

Quality-Oriented Decision

- **CAS decided to:**
 - Publish only completed governorates
 - Recalculate sampling weights
 - Clearly document limitations
 - Avoid national estimates

“Protecting quality sometimes means publishing less.”

Main Lessons Learned

1. Quality principles remain valid during crises
2. Methods must adapt to reality
3. Transparency protects trust
4. Institutional resilience is essential
5. International standards provide stability

Final Conclusion

- **Even during:** economic collapse, institutional pressure and war
- **Official statistics can remain credible through:**
 - Methodological rigor,
 - Transparency,
 - Commitment to quality.

“Quality under pressure is a necessity.”



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THANK YOU

