

Intro to Monetary & Financial Statistics for Central Banks

2027 10 - 30
Accra (Ghana)

UK Training

PARTNER



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R20221670167094000030 **Location:** Accra (Ghana) **Fees:** 7600 GBP

Why This Course

Accurate monetary and financial statistics are vital for central banks to formulate sound policies, monitor financial stability, and guide economic decision-making. This intensive 10-day program equips central bank professionals with the essential knowledge, analytical skills, and practical tools to compile, interpret, and apply monetary and financial data effectively. Participants will gain hands-on experience with sectoral balance sheets, financial instruments, and analytical frameworks that support evidence-based policy decisions.

What You'll Learn and Practice

By attending this program, you will be able to:

- Apply the conceptual framework and international standards for monetary and financial statistics.
- Compile and analyze sectoral balance sheets and monetary aggregates with accuracy.
- Interpret credit measures and other financial indicators to support policy formulation.
- Utilize statistical methods and analytical tools for informed decision-making.
- Produce high-quality reports and presentations for internal and external stakeholders.

The Program Flow

Day 1: Introduction to Monetary and Financial Statistics

- Overview of central bank functions and monetary policy
- Importance of monetary and financial statistics
- Key concepts and definitions
- International statistical standards and frameworks

Day 2: Financial Instruments and Sectors

- Classification of financial instruments
- Institutional sector delineation
- Principles of residency
- Financial intermediation and market overview

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A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) on it, set against a background of concentric circles.

Day 3: Central Bank Balance Sheet and Monetary Base

- Structure of the central bank balance sheet
- Components of the monetary base
- Reserve requirements and monetary operations
- Analytical presentation of central bank accounts

Day 4: Other Depository Corporations

- Balance sheet structure of commercial banks
- Other deposit-taking institutions
- Consolidation techniques
- Depository Corporations Survey

Day 5: Monetary Aggregates and Credit Measures

- Defining and measuring money supply
- Broad and narrow monetary aggregates
- Credit to various sectors of the economy
- Analytical uses of the monetary survey

Day 6: Other Financial Corporations

- Insurance companies and pension funds
- Investment funds and other financial intermediaries
- Financial auxiliaries
- Compiling the Other Financial Corporations Survey

Day 7: Flow of Funds and Financial Accounts

- Principles of flow of funds statistics
- From-whom-to-whom matrices
- Integration with national accounts
- Analyzing intersectoral financial flows

Day 8: Balance Sheet Approach and Financial Stability

- Balance sheet approach to financial vulnerability
- Sectoral interlinkages and risk assessment
- Financial soundness indicators
- Early warning systems for financial crises

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A graphic illustration of a chessboard with several chess pieces. A large gold king piece is prominent in the foreground, with a silver pawn and a silver knight behind it. In the background, there are concentric circles emanating from a point, suggesting a signal or a strategic move.

Day 9: Data Quality and Dissemination

- Data quality assessment frameworks
- Revision policies and practices
- Statistical releases and publications
- International reporting requirements

Day 10: Emerging Topics and Practical Applications

- Fintech and digital currencies in monetary statistics
- Climate finance and green financial instruments
- Big data and machine learning applications
- Case studies and country experiences

Individual Impact

Participants will leave the program with:

- The ability to compile accurate, timely, and high-quality monetary and financial statistics.
- Enhanced analytical skills to support monetary policy and financial stability assessment.
- Improved capacity to produce comprehensive statistical reports and presentations.
- Knowledge of emerging trends and innovations in monetary and financial data analysis.

Organizational Impact

Central banks and financial institutions will benefit from:

- Improved quality and reliability of monetary and financial statistics.
- Better-informed policy decisions based on accurate and timely data.
- Strengthened capacity to monitor financial stability risks.
- Enhanced reporting and analytical capabilities across departments.

Training Methodology

- Interactive lectures and practical workshops
- Hands-on exercises with real data and case studies
- Group discussions and peer learning
- Scenario-based applications for policy and financial analysis
- Action planning for immediate implementation

Beyond the Course

By the end of this 10-day program, participants will be ready to:

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- Compile and interpret monetary and financial statistics according to international standards.
- Analyze sectoral and intersectoral financial data for policy insights.
- Assess financial stability risks and support evidence-based decision-making.
- Deliver high-quality statistical reports and presentations that inform internal and external stakeholders.

A graphic of a chessboard with a checkered pattern, featuring several chess pieces (a king, a queen, and a pawn) in the bottom right corner. The pieces are gold and silver. In the background, there are concentric circles radiating from the pieces.

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