CENTRAL BANK OF TUNISIA CURRENT STATISTICAL SYSTEM AND FUTURE DEVELOPING PROJECTS

Department of Statistics
**Legal background**

Laws n° 2016-35, laying down the statute of CBT and n° 99-32, regulating the national system of statistics

**Mission**

Compiling statistics on money, credit, balance of payments and international investment position

**Requirements**

- Respect the duty of **confidentiality**
- Ensure **transparency** in compiling statistics
- Develop statistical data in compliance with **international standards**
- Ensure data **reliability**
- And, **disseminate** statistical data and metadata periodically.
Economic, monetary and financial data governance

• Data sources
  Banking sector, administrative data and customized surveys.

• Compilation methodology

• Projections
  Econometric models in forecasting economic and financial indicators for decision-making and research purposes.

• Dissemination
  On CBT website and via various publications.
Strategic developing projects
3-year strategic plan 2019-2021

• Transition to the 6th edition of the IMF’s BoP and IIP manual.

• Adopting monetary and financial statistics latest methodology.

• Enhancing CBT website with more dynamic, ergonomic and modern features and redesigning the SDDS data delivery platform based on the SDMX standard.

• Concluding data exchange agreements with the National Institute of Statistics, and other public agencies in charge of collecting or producing statistical data.
Implementing a **business intelligence** system

3-year strategic plan 2019-2021

- **Flexible, up-to-date** and secure statistical **information system**.

- **Unique repository** for the bank statistical data and metadata.

- **Automatic collection** and **validation** processes for internal and external data, and developing tools for maintaining **data quality**.

- **Data management**: **data warehouse, analysis** and **simulation** tools.
Implementing a **business intelligence system** (Ctd)
3-year strategic plan 2019-2021

- **Hybrid** business intelligence architecture
  - Data warehouse
  - Data lab

- **Data science innovations**, developing cutting-edge econometrics and statistics modeling based on:
  - Big-data analytics
  - Artificial intelligence
  - Machine learning
THANK YOU!