



ACHIEVEMENTS AND CHALLENGES OF THE BULGARIAN NATIONAL STATISTICAL SYSTEM

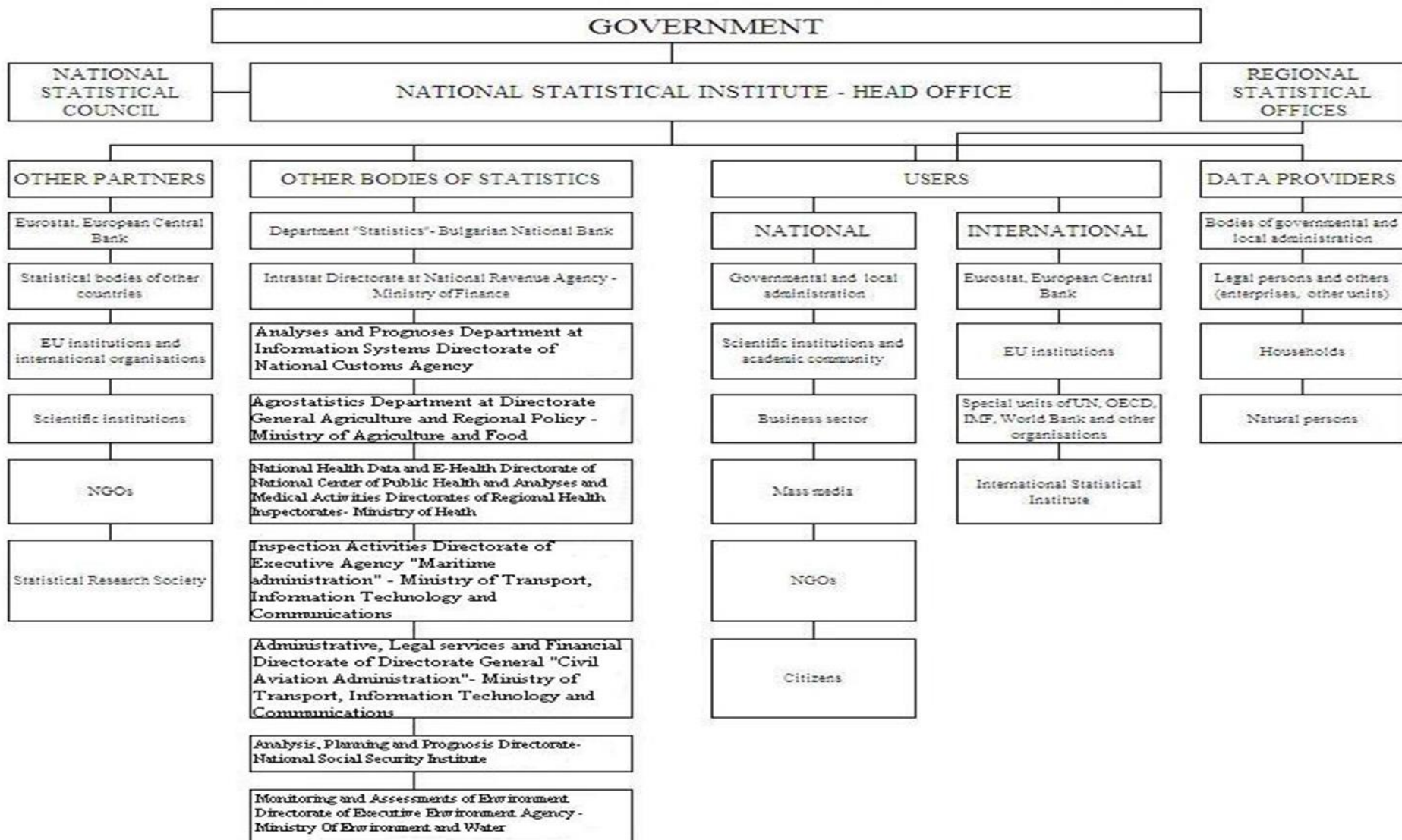


Bulgarian National Statistical System

- The **mission** of the NSS of the Republic of Bulgaria is to provide objective and timely information about development of social, demographic and environmental field;
- The NSS is to produce and deliver to all high quality statistical information;
- The **vision and priorities** of development of NSS are defined:
 - Strategy for development of the NSS of the Republic of Bulgaria, 2013 – 2017;
- The statistical activity is regulated by:
 - The Law on Statistics;
 - EC Regulations in the field of statistics;



NATIONAL STATISTICAL SYSTEM OF BULGARIA*



* The information about the names of other Bodies of Statistics (directorates and departments) is taken from the NSI site (English version).



Bulgarian National Statistical System

- Carries out activities related to:
 - Collecting, processing, analyzing and storing of statistical data;
 - Provision and dissemination of statistical information in the country.
- Carries out the statistical activity by conducting statistical surveys and activities, included in the National Statistical Programme;
- Consists of the National Statistical Institute (NSI), the Bodies of Statistics and the Bulgarian National Bank (BNB).



Bulgarian National Statistical System

National Statistical Institute (NSI)

- Is a State Agency;
- The Prime Minister appoints President of the NSI and three Vice Presidents
- Plays leading methodological and coordinating role in the NSS;
- Provides methodological assistance to the Bodies of Statistics;
- Collaborates with the BNB in developing, producing and disseminating official statistical information for both Eurostat and ECB;



Regional Statistical Offices - RSO

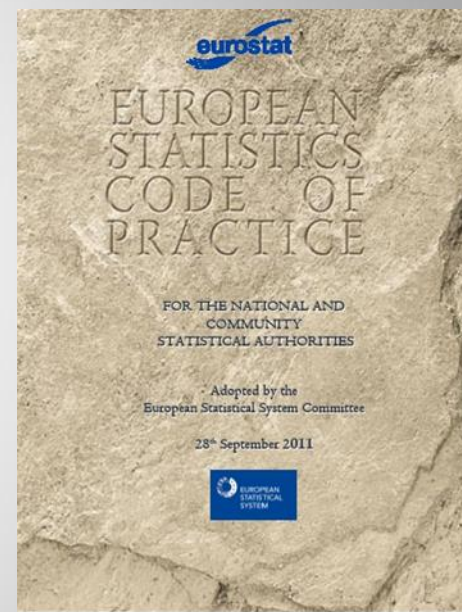
- Extends the NSI's statistical activities in the districts:
 - Carry out surveys in all fields of statistics on the territory of the respective district;
 - Collect, process and analyze statistical information in line with approved methodology for conducting statistical surveys included in the National Statistical Program and upon request of external users;

Quality management in the NSS

The Improvement of quality of statistical information is one of the priority directions in the development of the National Statistical System.

Strategic and methodological documents:

- European Statistics Code of Practice
- Quality Management Policy
- Quality Management Programme
- Guidelines on quality criteria in the NSS of Bulgaria
- Guidelines for quality assessment in the NSI
- Handbook on Internal Quality Audit in the NSI



Peer review 2014

- Peer review 2014 was successfully completed in October 2014;
- Peer review report on compliance with the Code of practice and the coordination role of the National Statistical Institute was published (28 recommendations);
- 3 recommendations related to the coordination role of the National Statistical Institute:
 - Members of the National Statistical System should establish common dissemination guidelines and procedures (including a release calendar and regular reporting of data transmissions) in the National Statistical System;
 - The National Statistical Institute and Other National Authorities producing European statistics should store the whole set of European statistics in a common statistical database within the National Statistical Institute;
 - The National Statistical Institute should monitor and publish activities and accomplishments of objectives set out in the Strategy for Development of the National Statistical System of the Republic of Bulgaria, 2013–2017.

Challenges

- Need to reduce burden on respondents
- Must combine data from different sources: National Social Security Institute, National Revenue Agency, etc.
- Big data approach
 - *big data are being generated in big volumes around us. Every digital process, social media exchange produces big data*
 - *big data comes from multiple sources in alarming volume, velocity and variety*

Challenges – cont.

- Building up Generic Statistical Business Process Model (GSBPM)

GSBPM defines the set of business processes from information needs identification through primary data collection to production and dissemination of statistical data

Two important words: production and business

Challenges – cont.

- Hard budget constraints

Modern society tends to pay less for government statistics.

There are many producers of economic and social information.

NSIs are to compete on the information market.



НАЦИОНАЛЕН СТАТИСТИЧЕСКИ ИНСТИТУТ
www.nsi.bg



**Thank you
for your attention!**