



**National Statistical Committee of the Republic of Belarus**

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# **EXPERIENCE WITH INTERNAL AUDITS AND SELF-ASSESSMENTS**

***IRINA MAZAIKAYA***

***DEPUTY HEAD  
COORDINATION AND DEVELOPMENT  
OF STATISTICAL SYSTEM***

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# Data quality management

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- Data quality assessment methodology and a related questionnaire developed and approved in 2010 based on DESAP – the European questionnaire on quality assessment in the European Statistical System
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# Data quality assessment methodology

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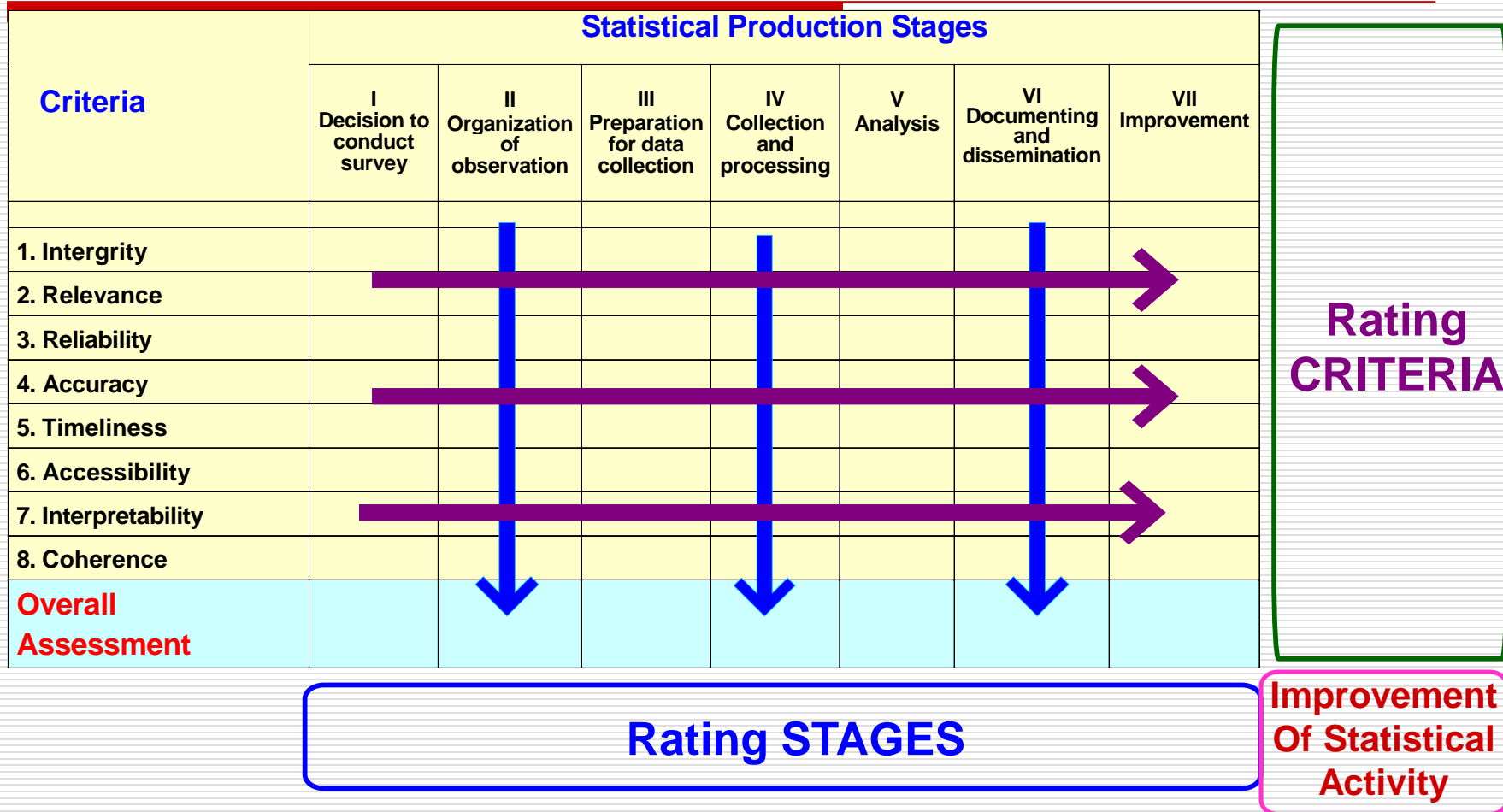
- Defines data quality criteria (integrity, relevance, reliability, accuracy, timeliness, accessibility, interpretability, coherence)
  - Determines methodological approaches to producing quality assessments of data sourced from state statistical surveys oriented to stages of statistical production
  - Specifies methodology of calculating data quality assessments on the basis of rating method
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# **Data quality assessment questionnaire**

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- Filled for each state statistical survey**
  - Consists of 86 questions grouped in 7 stages of statistical production**
  - Value of a question is estimated according to the 5-grade scale**
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# Quality assessment



# In future

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- **Assess the quality of state statistical activities of the territorial bodies of state statistics**

**Determine the extent of their compliance with the principles of official statistics**

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# QUALITY SELF-ASSESSMENTS

would allow for:

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- ❑ Creating a system of quality control at all stages of statistical production
  - ❑ Measuring the quality level of the organisation and all statistical surveys
  - ❑ Identifying possible drawbacks and developing major directions for the improvement of statistics
  - ❑ Ensuring data quality enhancement
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**Thank You  
for Your attention!**

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