

Table of Contents

| | |
|--|----|
| ABBREVIATIONS AND ACRONYMS | 6 |
| PART I: OBJECTIVES, CONTENT AND CONCEPTS | 7 |
| 1 Introduction | 7 |
| 1.1 EHQR Objectives | 7 |
| 1.2 EHQR Users and Uses | 7 |
| 1.3 Changes from Previous Version | 8 |
| 1.4 Types of Statistical Process | 8 |
| 1.5 Content of Document | 10 |
| 1.6 Terminology | 10 |
| 2 General Quality Concepts and Assessment Methods | 11 |
| 2.1 Introductory Remarks | 11 |
| 2.2 International Quality Management Concepts | 11 |
| 2.3 Developing Quality Management Systems in the ESS Context | 14 |
| 2.4 Quality Policies, Models, Standards and Guidelines in the ESS | 15 |
| 2.5 ESS Quality Assessment Methods | 19 |
| 2.6 Quality Reporting Structure | 22 |
| 2.7 Types of Quality Report | 23 |
| 2.8 Role of Quality Reporting | 25 |
| PART II: GUIDELINES FOR QUALITY REPORTS | 26 |
| 1 Introduction to the Statistical Process and Its Outputs | 26 |
| 2 Relevance | 28 |
| 2.1 For All Statistical Processes | 28 |
| 2.2 For Statistical Processes Using Administrative Source(s) | 29 |
| 2.3 Price Index Processes | 29 |
| 2.4 For Statistical Compilations | 30 |
| 2.5 Quality and Performance Indicators and Summary | 30 |
| 3 Accuracy | 32 |
| 3.1 Overall Accuracy for All Statistical Processes | 32 |
| 3.2 For Sample Surveys | 35 |
| 3.3 For Censuses | 57 |
| 3.4 For Statistical Processes Using Administrative Source(s) | 58 |
| 3.5 For Statistical Processes Involving Multiple Data Sources | 60 |
| 3.6 For Price and Other Economic Index Processes | 62 |
| 3.7 For Statistical Compilations | 63 |
| 3.8 Some Special Issues Concerning Accuracy | 67 |
| 4 Timeliness and Punctuality | 74 |
| 5 Accessibility and Clarity | 78 |
| 6 Coherence and Comparability | 82 |
| 6.1 Types of Coherence/ Comparability | 83 |
| 6.2 Reasons for Lack of Coherence/Comparability | 84 |
| 6.3 Assessment and Reporting | 86 |
| 6.4 Examples | 90 |
| 6.5 Quality and Performance Indicators and Summary | 92 |
| 7 Trade-offs between Output Quality Components | 94 |

| | | |
|------|---|------------|
| 7.1 | Trade-off between Relevance and Accuracy | 94 |
| 7.2 | Trade-off between Relevance and Timeliness | 94 |
| 7.3 | Trade-off between Relevance and Coherence..... | 95 |
| 7.4 | Trade-off between Relevance and Comparability over Time | 95 |
| 7.5 | Trade-off between Comparability over Region and Comparability across Time | 95 |
| 7.6 | Trade-off between Accuracy and Timeliness..... | 95 |
| 7.7 | Quality and Performance Indicators and Summary | 95 |
| 8 | Assessment of User Needs and Perceptions..... | 97 |
| 8.1 | Understanding and Classifying Users | 97 |
| 8.2 | Measuring User Perceptions..... | 100 |
| 8.3 | Quality and Performance Indicators and Summary | 101 |
| 9 | Performance, Cost and Respondent Burden..... | 103 |
| 9.1 | Cost..... | 104 |
| 9.2 | Respondent Burden | 105 |
| 9.3 | Quality and Performance Indicators and Summary | 107 |
| 10 | Confidentiality, Transparency and Security | 109 |
| 10.1 | Confidentiality..... | 109 |
| 10.2 | Transparency | 109 |
| 10.3 | Security..... | 109 |
| 10.4 | Quality and Performance Indicators and Summary | 110 |
| 11 | Conclusion..... | 111 |
| | PART III: REFERENCE MATERIAL | 112 |
| 1 | Bibliography | 112 |
| 1.1 | International Quality Standards..... | 112 |
| 1.2 | ESS Quality Reference Documents..... | 112 |
| 1.3 | Other References | 114 |
| 2 | Copies of Key Documents..... | 117 |
| 2.1 | UN Fundamental Principles of Official Statistics | 117 |
| 2.2 | ESS Quality Declaration | 119 |
| 2.3 | European Statistics Code of Practice | 121 |
| 3 | ESS Legislation Referring to Quality Reporting..... | 128 |
| 3.1 | Labour Force Survey | 128 |
| 3.2 | Short-term Business Statistics | 128 |
| 3.3 | Structural Business Statistics | 128 |
| 3.4 | Labour Costs Statistics | 128 |
| 3.5 | Labour Costs Index | 129 |
| 3.6 | Other Regulations..... | 129 |
| 4 | Glossary of Terms | 130 |
| 5 | Quality and Performance Indicators | 133 |