METADATA/QUALITY REPORTING

ESSPROS EARLY ESTIMATES

MEMBER STATE: Ireland

REFERENCE YEAR: 2022

REPORT ISSUED: 24/08/2023

1. Accuracy and Reliability / Geographical coverage

1.1 Coverage of data sources*- (part 1)

Name of data source	Type of data source used [1]	Frequency of the data source in months[2]	Time lag in months[3]	Schemes/benefits covered *(please indicate which scheme numbers and/or which benefits or group of benefits are covered by this data source)*
System of Health Accounts	Administrative, National Accounts	12 months	15months	Scheme 26
GFS data	National Accounts	12 months	3 months	20, 23, 27
Revenue Employment data - PMOD	National Accounts	3 months	3 months	27 – 2019 onwards
Special data collection from Pensions Authority (for years 2011 onwards)	Administrative data	12 months	6 months	24
Department of Public Expenditure and Reform Budget Data (electronic Revised estimates, Appropriation Accounts)	Administrative data	3 months	3 months	25 and 28 for 2019 onwards
Published audited accounts of the Social Insurance Fund	Administrative Data	12 months	9 months	Scheme 28 for 2019 onwards and for receipts for 2010 onwards

Please be exhaustive by mentioning all schemes.

1. Please specify: "Administrative data", "Register based data", "National Accounts", "Survey", "Census", "Other". For category "Other", please specify the type.

2. Please specify: "3 months", "6 months", or "12 months" or etc.

3. The time lag is the period between reference year (31st of December of reference year) and the moment in which data sources are available.

1.1 Coverage of data sources (part 2) – *please note that part 1 and part 2 is in fact one table and have only been separated to facilitate the completion of the table*

Name of data source *(Please indicate the same data sources as in table 1.1 part 1)*	Overall accuracy[4]	Geographical coverage (i.e. which parts of the country are covered by this data source)[5]
System of Health Accounts + latest year estimate	Good coverage of Health expenditure data.	Full coverage.
GFS data	GFS data on Central Government generally very good quality and detail. Improved data sources in source GFS data. Better use of administrative tax and social welfare data to estimate Social Protection income and expenditure of employers.	Full coverage
Revenue Employment data – PMOD (2019 onwards)	Good quality data administrative tax data on employment.	Full coverage
Revised Estimates Volume		Full coverage
Special data collection from Pensions Authority (for years 2011 onwards)	Good quality data on pensions collected by Pensions Authority and submitted to CSO for the development of ESA T2900.	Full coverage
Department of Public Expenditure and Reform Budget Data (electronic Revised Estimates, Appropriation Accounts)	Full coverage of government budget data. Electronic version of data allows for easier use and analysis	Full coverage.
Published audited accounts of the Social Insurance Fund	Full coverage of Social Insurance Fund – income and expenditure	Full coverage

4. Please fill in this column only in cases of inaccuracies in the source for the purpose of deriving an early estimate: delays, data source containing estimations, incomplete coverage for some schemes and other possible problems or errors. Give a brief description of the main sources of inaccuracies.

5. Please indicate "Full coverage" if the data source covers the whole country. If the data source contains data for some regions only, please specify the region.

2. *Changes in the calculation of early estimates* *(In the first column, please indicate the scheme and/or the benefit(s) involved, then describe in the other columns each change in comparison with previous year estimates with a few words.)*

Scheme/Benefit (or group of benefits)	Details on the change			
	Changes in the data sources used[6]	Changes in the methods used for estimating data[7]	Changes due to conceptual adjustments[8]	Other
Scheme 24				The previous year's estimate is used until latest data is available.
Scheme 26				The Health Service Executive provide an early estimate of total health expenditure for SHA purposes. The functional profile of the previous year is used to allocate to health service categories.
Scheme 29				Grant from Government to the Child and Family Agency are used and disaggregated using profile of previous year until final published accounts are published.

6. E.g. changes in the set of the data sources (new data sources, disappearing of an old one); additional information supplied by certain data sources; other changes in data sources.
7. E.g. changes in the methods used, revised methods to put the information supplied by data sources in line with the ESSPROS methodology or other changes in methods.
8. E.g. changes in the ESSPROS methodology; in the social protection system; in classifications or definitions other than ESSPROS; etc.

3. *Other information related to Quality*

3.1 Links with national accounts
Please specify checks/corrections to the data from national accounts to take into account conceptual differences between ESSPROS and national accounts when calculating early estimates.

3.2 Other relevant information on quality of the early estimates
Please specify any issues that could potentially affect the quality of the early estimates.

Schemes 20, 25, 27 and 28 are based on GFS estimates which are sourced from various government budgetary and tax data. Data for the latest year is generally based on the "Provisional Outturn" version of this data which is subsequently revised to the final version in the subsequent year.

4. Dissemination

Are these estimates published in your country?[9]	At what timeliness? (in months)[10]	State any specific publication (and possibly the link)	Are they part of regular publications? (yes or not)
Yes	12	Social Protection Expenditure in Ireland https://www.cso.ie/en/statistics/governmentaccounts/socialprotectionexpenditure/	Yes. This first publication was last year. It is intended to publish data annual going forward.

9. Please specify "yes everything", "yes, only the following part...", "yes, but not in the ESSPROS format" or no". In case of "yes, but not in the ESSPROS format", please explain.
10. Please specify how many months after the period of reference the data are published (the period of reference for this collection was 31st December of reference year).