

QUALITY REPORT

ESSPROS CORE SYSTEM

(according to Commission Regulation (EC) No 1322/2007 of 12 November 2007, published in OJ L294, 13.11.2007, p.5)

MEMBER STATE: CYPRUS

REFERENCE YEAR: 2017

REPORT ISSUED: 30th September 2019

1. Accuracy and Reliability / Geographical coverage

<u>1.1 Coverage of data source*- (part 1)</u>

Name of data source	Type of data source used ⁽¹⁾ (see regulation point 1.1.1.1)	Frequency of the data source in months ⁽²⁾ (see regulation point 1.1.1.1)	Time lag in months ⁽²⁾⁽³⁾ (see regulation point 1.1.1.1)	Schemes covered (please indicate which scheme numbers are covered by this data source) (see regulation point 1.1.1.1)
1. Social Insurance Services, Ministry of Labour, Welfare and Social Insurance	Administrative Data	12 months	12 months	Scheme 1
2. The Treasury Department, Ministry of Finance	Administrative Data	12 months	15 months	Scheme 2
3. Medical and Public Health Services, Mental Health Services, Pharmaceutical Services, General Laboratory and Dental Services, Ministry of Health	Administrative Data	12 months	15 months	Scheme 3
4. Ministries and other Governmental Institutions, Central Government	Administrative Data	12 months	15 months	Scheme 4
5. CYSTAT, "Survey on the Receipts and Expenditure of Provident Funds, Pension Schemes, Sickness/Medical Care Funds and other benefits"	Census	12 months	14 months	Schemes 5 and 6
6. Non-Governmental Organisations	Administrative Data	12 months	18 months	Scheme 7
7. The Termination of Employment Fund	Administrative Data	12 months	18 months	Scheme 8
8. The Labour Department, Ministry of Labour, Welfare and Social Insurance	Administrative Data	12 months	15 months	Scheme 8



9. CYSTAT, "Survey on the Receipts and Expenditures of Sickness/Medical Care Funds"	Survey	12 months	17 months	Scheme 9
10. The Governmental Housing Policy, Central Government	Administrative Data	12 months	15 months	Scheme 10

* 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)	Any additional information regarding this data source (i.e. reports on problems -including delays- which lead to estimation of data) ⁽⁴⁾ (see regulation point 1.1.1.1)	Geographical coverage (i.e. which parts of the country are covered by this data source) ⁽⁵⁾ (see regulation point 1.2.1)
1. Social Insurance Services, Ministry of Labour, Welfare and Social Insurance		Full Coverage
2. The Treasury Department, Ministry of Finance		Full coverage (Civil Servants)
3. Medical and Public Health Services, Mental Health Services, Pharmaceutical Services, General Laboratory and Dental Services, Ministry of Health		Full Coverage (Benefits provided, free of charge or at reduced prices, to groups of people such as the elderly, civil servants, students, persons serving in the National Guard, large families, officials of the Republic, people with limited financial resources, etc.)
4. Ministries and other Governmental Institutions, Central Government		Full Coverage (Benefits provided free of charge to groups of people according to certain criteria such as limited financial resources, disabled, elderly, large families, age, etc.)
5. CYSTAT "Survey on the Receipts and		Full coverage (Employees in the Local



Expenditure of Provident Funds, Pension Schemes, Sickness/Medical Care Funds and other Benefits.	Government and all the semi-governmental organisations. Furthermore, the Local Government authorities (Municipalities) provide benefits to their citizens.)
6. Non-Governmental Organisations (NGOs)	Full Coverage (Benefits provided to groups of people or organisations, according to certain criteria such as limited financial resources, disabled, elderly, large families and sickness.)
7. The Termination of Employment Fund	Full Coverage (Compensations to all the employees who have been dismissed through no fault of their own.)
8. The Public Employment Services of the Department of Labour (Ministry of Labour, Welfare and Social Insurance)	Full Coverage (Unemployed people/Job Seekers.)
9. CYSTAT, "Survey on the Receipts and Expenditures of Sickness/Medical Care Funds"	Full Coverage (All the employees in the private sector, the banks and the trade unions). CYSTAT conducted a survey which covered a sample of private companies as well as all of the insurance companies which provide healthcare plans to enterprises in the private sector. (The latter information facilitated the collection of data on the detailed breakdown of healthcare benefits.) Additionally, all the commercial and cooperative banks, as well as all the trade unions, were covered through survey questionnaires and their results were incorporated to the aforementioned results.
10.The Governmental Housing Policy,	Full Coverage (Refugees of the Turkish
Central Government	Invasion in 1974, and people with limited financial resources)

4. Please fill in this column only in cases of: delays, data source containing estimations, incomplete coverage for some schemes. In cases of incomplete schemes, please specify the code of Expenditure, Receipts, and Benefits that are not covered.



1.2 Where appropriate (e.g. if cross-sources are used), please indicate the benefits concerned by the different types of data sources (see regulation point 1.1.1.1)

Scheme concerned	Benefit concerned	Data sources cross-covering the benefits (please, specify at least two data sources)
		(prease, speegy at reast the data sources)

<u>1.3 Geographical comparability*</u> (see regulation point 1.2.1)

Degree of coverage in terms of schemes ⁽⁶⁾ (<i>if there are cases of schemes only partially covered or schemes</i>	Degree of coverage in terms of receipts, expenditure and detailed benefits	Cases of non-application of the ESSPROS methodology in the form of a comprehensive list
missed or not available)	(if part of expenditures, receipts or detailed benefits are not available)	(whether there are cases (both schemes and benefits) of possible non-adherence with the ESSPROS methodology: provision from specific sources, for example, could imply the use of definitions and methodologies not in line with our Manual)
Full Coverage in terms of schemes	Full coverage in terms of receipts, expenditure and detailed benefits	

* Please note that this table is referred to coverage and consistency with ESSPROS methodology of final figures.

6. If a scheme is completely missing in the final figures; please specify its number in the first column and in the second column specify "Missing". If only some expenditures, receipts or benefits of a certain scheme are missing in the final figures, please specify in the first column the number of the scheme and in the second column the codes of items that are missing.

2. Methodologies and assumptions used in the estimates of statistics (see regulation point 1.1.1.2)

Scheme	Estimates for schemes on which no data are available ⁽⁷⁾ (please explain methodologies used for all estimations)	Estimates for missing receipts, expenditure and detailed benefits, if: (please explain methodologies used for all estimations)	
		(a) data are completely lacking	(b) the breakdown for one benefit or group of benefit is missing ⁽⁸⁾
Schemes 3,5,6 and 9		ESSPROS code 1151112 – Parental Leave Benefit: this benefit pertains to provision of facilities for child care and in particular earning- related payments by the central Government, the local government,	



schemes 3,5,6 Paid Sick Leave: CYSTAT		
schemes 3,5,6 Paid Sick Leave: CVSTAT and 9 Paid Sick Leave: CVSTAT collected and 9 of the molecular for management		the semi-governmental
schemes 3,5,6 Bail Sick Leaves (CYSTAT collected and analysed data from a number of sources, such as		
schemes 3,5,6 Paid Sick Larve; CYSTAT collected and and speed collected and analysed data from a number of sources, such as		1
of their working time. It is governed by the "Protection of Maternity Law (100(1)/1997". The woman, for purposes of breastfeeding and / or the increased care required to raise her child is entitled, for a period of nine months from childbirth or from the date of maternity leave in the event of adoption, to either stop work for one hour or to go to work an hour late or to leave work one hour carlier each day. CYSTAT calculated an estimated calculation of the benefit and is allocation to the relevant schemes 3,5,6 and 9		
by the "Protection of Matemity Law (100(1/1997". The woman, for purposes of breastfeeding and / or the increased care required to raise her child is entitled, for a period of nine months from childbirth or from the date of matemity leave in the event of adoption, to either stop work for one hour or to go to work an hour late or to leave work one hour earlier each day. CYSTAT calculated an estimate of the number of employed mothers who gave birth in 2017, through the use of related statistics, such as live births by age of the mother and employment in each sector of the estimated calculation of the benefit and its allocation to the relevant schemes 3,5,6 and 9 Schemes 3,5,6 and 9 Paid Sick Leave: CYSTAT collected and analysed data from a number of sources, such as		the reduction by one hour each day
Schemes 3,5,6 Paid Sick Leave: CYSTAT collected and 9 Paid Sick Leave: CYSTAT		of their working time. It is governed
Schemes 3,5,6 Paid Sick Leave: CYSTAT Schemes 3,5,6 Paid Sick Leave: CYSTAT and 9 Paid Sick Leave: CYSTAT collected and analysed data from a number of sources, such as		by the "Protection of Maternity Law
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her child is entitled, for a period of nine months from childbirth or from the date of maternity leave in the event of adoption, to either stop work for one hour or to go to work an hour late or to leave work one hour each day. CYSTAT calculated an estimate of the number of employed mothers who gave birth in 2017, through the use of related statistics, such as live births by age of the mother and employment rates by age. An estimated calculation of the benefit and its allocation to the relevant schemes 35,6 and 9Paid Bick Leave: CYSTAT collected and analysed data from a number of sources, such as		purposes of breastfeeding and / or
nine months from childbirth or from the date of maternity leave in the event of adoption, to either stop work for one hour or to go to work an hour late or to leave work one hour earlier each day. CYSTAT calculated an estimate of the number of employed mothers who gave birth in 2017, through the use of related statistics, such as live births by age of the mother and employment rates by age. An estimated calculation of the benefit and its allocation to the relevant schemes 3,5,6 and 9Paid Sick Leave: CYSTAT 		the increased care required to raise
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number of sources, such as	Schemes 3,5,6	Paid Sick Leave: CYSTAT
	and 9	collected and analysed data from a
municipalities, semi-governmental		number of sources, such as
		municipalities, semi-governmental



	organisations, the Social Insurance
	Services of the Ministry of Labour,
	Welfare and Social Insurance, and
	the results of the Labour Cost
	Survey which is conducted by
	CYSTAT every four years. Using
	the data collected from the
	aforementioned sources (and the
	number of employees that this data
	covered), estimation was made on
	the total amount paid for sick-leave
	for the total number of employees
	and for the employees
	corresponding to each one of the
	schemes 03, 05, 06 and 09.
Schemes 3,5,6	Income maintenance in the event of
and 9	childbirth: CYSTAT collected and
	analysed data from a number of
	sources, such as municipalities,
	semi-governmental organisations,
	the Social Insurance Services of the
	Ministry of Labour, Welfare and
	Social Insurance, and the results of
	the Labour Cost Survey which is
	conducted by CYSTAT every four
	years. Using the data collected from
	the aforementioned sources (and the
	number of female employees that
	this data covered), estimation was
	made on the total amount paid for
	maternity leave for the total number
	of female employees and for the
	female employees corresponding to
	each of the schemes 03, 05, 06 and



	09.
Scheme 6	Provident Funds: The data on
	Provident Funds for the year 2017
	was obtained from the National
	Accounts Division of CYSTAT.
	The figures for 2017 are estimates
	based on actual data from the
	Ministry of Labour, Welfare and
	Social Insurance for the time series
	up to the reference year 2016.
Schemes 2,3,4	Administration Costs: CYSTAT
and 10	examined administration costs from
	departments offering Social
	Protection in full (e.g. Department
	of Social Insurance Services).
	Based on these examinations,
	estimations were made for the
	Governmental Departments in
	which administration costs for
	Social Protection were difficult to
	be extracted. Due to the wide range
	of services that public units offer,
	administration costs could not be
	extracted exclusively for the
	module of Social Protection and
	estimations were required.

7. If a scheme is completely estimated, please specify the methodology in the second column. If only some expenditures, receipts or benefits of one scheme are estimated, please specify the methodology in the third or fourth column.

8. E.g. breakdown of one benefit into means-tested and non-means-tested benefit or breakdown of cash benefit specific to one function into several detailed benefits.



3. Revision of statistics – to be filled in for the previous years data only (In the first column, please indicate the scheme involved, in the second column, the items involved, then thick with an 'X' the column that corresponds to the type of the revision and, where it is the case, please describe in the last column each revision with a few words, specifying if it is extraordinary (very rare) or ordinary (it can happen regularly). (see regulation point 2.1.3)

	Items	Years revised	Changes in the data sources used ⁽⁹⁾	Changes in the methods used for estimating data ⁽¹⁰⁾	Revisions of data due to conceptual adjustments ⁽¹¹⁾	Revisions of data due to availability of inal statistics ⁽¹²⁾	isions g. due review IS)	
			0	Ch: meth estin	Revisic due to e adjust	Revisions of data due to availability of final statistics ⁽¹²⁾	Other revisions of data (e.g. due to quality review actions)	Details on the revision
1120	2111, 1122112, 2111, 1120111, 0112, 1120110, 0111, 1130110	2016	V					There is a break in the series starting from the reference year 2016, as we have additional data from the Welfare Benefits Administration Service concerning the Disability Benefit Allowance in the context of the Guaranteed Minimum Income. Before the reference year 2016, the Public Benefit Allowance was provided by the Social Welfare Services of the MLWSI for which analytical data, as required by ESSPROS, is not available.
03, 1151 05,06, 09	1204, 1151112	2010-2011, 2013-2016					\checkmark	The expenditure corresponding to "facilities for child care" was moved from 1151204 to 1151112 (Parental Leave Benefit), as per the guidelines of the ESSPROS methodology.
	1111-1131112	2016 2010-2016					N	The official retirement age for civil servants is 65 years of age, as of 2016. This change in the legal retirement age was, by mistake, not incorporated in last year's data. Replacement of estimated data with



				actual data.
02	1141122	2016	√	Additional information from the State Budget applicable to Social Protection was incorporated in the data.
04	1121123, 1121204, 1132121, 1151204, 1161202, 1181111, 1181202, 1181203, 1182121, 1200000, 2220002	2016		Additional information from the State Budget applicable to Social Protection was incorporated in the data.
07	1121123, 1121204, 1181202	2016	\sim	Additional information from the State Budget applicable to Social Protection was incorporated in the data.
08	1161121, 1161123, 1161204	2016	\checkmark	Additional information from the State Budget applicable to Social Protection was incorporated in the data.
10	1172211, 1172212, 1172220, 1200000, 2220002	2016	\checkmark	Additional information from the State Budget applicable to Social Protection was incorporated in the data.
03	1111211	2016	√	Revision as a result of a quality review action.
02	1310001, 1310003, 1310004	2013-2016		Revision as a result of a change in the methodology. As per the instructions in the "Compendium of Methodological Clarifications", the contributions for health care paid by civil servants are to be reported in the functions in which the scheme already has expenses, namely the Old Age and the Survivors functions.
06	1121123, 1141122, 1200000, 1410000, 1420000, 2110101,	2015-2016	√	Replacement of estimated data with actual data when it was made available.



	2121005, 2410001				
06	2420001	2016		V	Replacement of estimated data with actual data when it was made available.
06	1151111, 1152111	2016		\checkmark	Revision as a result of a quality review action.

9. 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.

10. 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.

11. E.g. changes in the ESSPROS methodology; in the social protection system; in classifications or definitions other than ESSPROS; etc.

12. E.g. final figures are provided by the data sources; or provisional estimation are replaced by information that was missing in the last data collection; etc.

3. bis Changes in the application of the methodology – to be filled in for the reference year data only (In the first column, please indicate the scheme involved, in the second column, the items involved, then describe in the other columns each change with a few words)

Scheme	Items	Details on the change				
		Changes in the data sources used ⁽⁹⁾	Changes in the methods used for estimating data ⁽¹⁰⁾	Changes due to conceptual adjustments ⁽¹¹⁾	Other	
06	1131121, 1161122				Revision was necessary due to revised data for the time series (up to and including the reference year 2016) which are used in the estimation for the 2017 data.	

13. Break occurring when there is a change in the standards for defining and observing a variable over time

4. Other information related to Quality



4.2 Qualitative information*

*E.g. If there are some items not covered by QI, please specify the reason and, if it is possible, their relative importance in respect to the total expenditure, etc.

4.3 Dissemination policy in the country*

Are these data published in your country? ⁽¹⁴⁾	At what timeliness? (in months) ⁽¹⁵⁾	State any specific publication (and eventually the link)	Are they part of regular publications? (yes or not)
Yes	24 months	The data is published on CYSTAT's official website: <u>www.cystat.gov.cy</u> . (The tables are available in Greek and English. The report is currently available only in Greek.)	Yes, annually

*Optional

14. 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.

15. 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).

