



QUALITY REPORT

ESSPROS PENSION BENEFICIARIES

(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: 28th of August 2019

1. Accuracy and Reliability / Geographical coverage

1.1 Coverage of data sources* (part 1)

Name of data source	Type of data source used ⁽¹⁾ <i>(see regulation point 1.1.1.1)</i>	Frequency of the data source ⁽²⁾ <i>(see regulation point 1.1.1.1)</i>	Time lag in months ⁽²⁾⁽³⁾ <i>(see regulation point 1.1.1.1)</i>	Schemes covered (please indicate which scheme numbers are covered by this data source) <i>(see regulation point 1.1.1.1)</i>
1. Social Insurance Services, Ministry of Labour, Welfare and Social Insurance.	Administrative Data / Register based data	12 months	12 months	Schemes 01 and 04
2. The Treasury Department, Ministry of Finance.	Administrative Data / Register based data	12 months	15 months	Scheme 02
3. Department of Social Inclusion of Persons with Disabilities, Ministry of Labour, Welfare and Social Insurance	Administrative Data / Register based data	12 months	15 months	Scheme 04
4. Welfare Benefits Administration Service, Ministry of Labour, Welfare and Social Insurance	Administrative Data / Register based data	12 months	15 months	Scheme 04
5. CYSTAT, “Survey on the Receipts and Expenditure of Provident Funds, Pension Schemes, Sickness/Health Care Funds and other Benefits” (CYSTAT prepared	Census	12 months	14 months	Schemes 05 and 06

specific questionnaires and collected the required information from all the government-controlled and local government units).				
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* Please be exhaustive by mentioning all pension schemes

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

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

3. The time lag is the period between the reference date (31st of December of reference year or 1st January of reference year + 1) 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 <i>(Please indicate the same data sources as in table 1.1 part 1)</i>	Any additional information regarding this data source (i.e. reports on problems -including delays- which lead to estimation of data) ⁽⁴⁾ <i>(see regulation point 1.1.1.1)</i>	Geographical coverage (i.e. which parts of the country are covered by this data source) ⁽⁵⁾ <i>(see regulation point 1.2.1)</i>
1. Social Insurance Services, Ministry of Labour, Welfare and Social Insurance.		Full Coverage
2. The Treasury Department, Ministry of Finance.		Full coverage (the data pertains to Civil Servants)
3. Department of Social Inclusion of Persons with Disabilities, Ministry of Labour, Welfare and Social Insurance		Full coverage
4. Welfare Benefits Administration Service, Ministry of Labour, Welfare and Social Insurance		Full coverage: the data pertains to recipients of the Guaranteed Minimum Income (GMI) benefit who are also eligible for supplementary disability pension or early retirement benefit due to reduced capacity to work
5. CYSTAT, "Survey on the Receipts and Expenditure of Provident Funds, Pension Schemes, Sickness/Health Care Funds and other Benefits"		Full coverage (the data pertains to employees of the semi-governmental organisations and local government units)

4. Please fill in this column only in cases of: delays, data source contains estimates, incomplete coverage for some schemes. In cases of schemes not complete covered, please, specify the number of the scheme and the code of the item for which no data are available and estimations are needed.

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.

1.2 Geographical comparability* (see regulation point 2.2)

Degree of coverage in terms of schemes⁽⁶⁾ <i>(if there are cases of schemes, to be potentially included in ESSPROS that are completely or partially missed or not available)</i>	Degree of coverage in terms of beneficiaries <i>(whether for the schemes included that data provided are exhaustive or if a number of pension beneficiaries are not available (partial return))</i>	Cases of non-application of the ESSPROS methodology in the form of a comprehensive list <i>(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)</i>
Full coverage in terms of schemes	Full coverage in terms of beneficiaries	

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

6. If a scheme is completely missed in final figures please specify its number in the first column and in the second column specify "Missing". If only some items are missing, please specify in the first column the number of the scheme and in the second column the items that are missing.

2. Methodologies and assumptions used in the treatment of double counting and in estimates (please give details for all cases)

2.1 Estimates for schemes on which no data are available (see regulation point 2.1.2)

Schemes	Items ⁽⁷⁾	Type of estimate ⁽⁸⁾	Summary of estimation procedure

7. Specify only the codes of the items concerned. In cases of breakdowns, please specify: "breakdown of a total by gender", or "breakdown of a total between MT and NMT pensions", etc.

8. Specify one of the following estimation methods: "based on known distributions", "based on previous data", "based on a hypothesis", "based on a survey", "based on extrapolation", and "other". For category "other", please specify the method.

2.2 Information on the treatment of double counting *(please indicate all types of double counting occurring in your country and specify the treatment, if any, for each of these cases) (see regulation point 2.1.2)*

(a) for a pension category inside a single scheme – TYPE 1:

Item	Scheme(s) affected by DC	Treatment <i>(yes or not)</i>	Type of treatment ⁽⁹⁾	Summary of the treatment
1121111	04	YES	Using micro level data	The Department of Social Inclusion of Persons with Disabilities (of the Ministry of Labour, Welfare and Social Insurance), offers a number of benefits to persons with severe forms of disability. In many cases, a recipient is entitled to more than one type of benefit, thus the number of recipients is smaller than the number of benefits. The beneficiaries aged less than 65 are recorded in this item, as per the ESSPROS methodology.
1121112				
1122111				
1122112				
1131111	04	YES	Using micro level data	The Department of Social Inclusion of Persons with Disabilities (of the Ministry of Labour, Welfare and Social Insurance), offers a number of benefits to persons with severe form of disability. In many cases, a recipient is entitled to more than one type of benefit, thus the number of recipients is smaller than the number of benefits. The beneficiaries aged 65 and over are recorded in this item, as per the ESSPROS methodology.
1131112				
1131113				
1132111				
1132112				
1132113				
1141111				
1142111				
1161113				
1162113				

9. Specify one of the following methods: "using a personal identification number", "using micro level data", "estimation based on previously known data", "estimation based on a hypothesis", "estimation based on a survey", "other". For category "other", please specify the method.

Comments on this type of double counting:

(b) between schemes (a pension category for all schemes) – TYPE 2:

Item	Schemes affected by DC	Treatment (yes or not)	Type of treatment ⁽¹⁰⁾	Summary of treatment
1121111				
1122111				
1122112				
1131111	01, 02, 04, 05, 06	YES	OTHER	The beneficiaries who receive the Social Pension (Scheme 04) are added to the beneficiaries of Scheme 01 (basic scheme – Social Insurance Services) as these individuals do not receive any other pensions apart from the Social Pension.
1131113				
1132111				
1132112				
1132113				
1141111	01, 02, 05, 06	YES	OTHER	Only the beneficiaries of Scheme 01 (basic scheme – Social Insurance Services) are recorded here as the beneficiaries receiving this pension from another Scheme, also receive a pension from Scheme 1.
1142111				
1161113				
1162113				

10. Specify one of the following methods: "using a personal identification number", "using micro level data", "estimation based on previously known data", "estimation based on a hypothesis", "estimation based on a survey", "other". For category "other", please specify the method.

Comments on this type of double counting:

In Cyprus, the pension system is composed of a basic pension scheme (scheme 01: the Social Insurance Scheme) and several other supplementary schemes. A beneficiary is registered to the basic scheme and also to another (only one) supplementary scheme. Each supplementary scheme benefits different groups of beneficiaries mainly according to the nature of their occupation. This situation prevents someone from benefitting from more than one supplementary scheme.

To avoid double counting and according to the methodology of the module, the beneficiaries of each supplementary scheme were not aggregated. The only exceptions occurred in scheme 04 (supplementary scheme) in which certain groups of beneficiaries, without any other sources of income, were aggregated to the basic scheme.

(c) between non-means-tested and means-tested – TYPE 3:

Item	Double counting (yes or not)	Treatment (yes or not)	Type of treatment ⁽¹¹⁾	Summary of treatment
1120111 (1121111 – 1122111)				
1120112 (1121112 – 1122112)				
1130111 (1131111 – 1132111)				
1130112 (1131112 – 1132112)				
1130113 (1131113 – 1132113)				
1140111 (1141111 – 1142111)				
1160113 (1161113 – 1162113)				

11. Specify one of the following methods: "using a personal identification number", "using micro level data", "estimation based on previously known data", "estimation based on a hypothesis", "estimation based on a survey", "other". For category "other", please specify the method.

Comments on this type of double counting:

(d) between categories in aggregation:

To obtain functions at "all schemes" level – TYPE 4

Item	Double	Treatment	Type of treatment ⁽¹²⁾	Summary of treatment
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	counting <i>(yes or not)</i>	<i>(yes or not)</i>	
1120110 (1120111 – 1120112)	Not		
1130110 (1130111 – 1130112 – 1130113)	Not		

To obtain the totals of survivors and old age pensioners - TYPE 5 and the total of pensioners in the country – TYPE 6

Item	Double counting <i>(yes or not)</i>	Treatment <i>(yes or not)</i>	Type of treatment ⁽¹²⁾	Summary of treatment
1190110 (Type 5)	Yes	Yes	Using micro level data	The exact number of survivors and old age pensioners was extracted by using the public administrative sources/registers. The Social Insurance Services provided the actual data in such a manner so as to avoid double counting. The Government Treasury provided CYSTAT with a detailed register and CYSTAT in turn, processed this data extracting the information for the number of (unique) pensioners (without any double counting). For schemes 05 and 06 this data was collected through the use of survey questionnaires and were then processed and analysed by CYSTAT.
1000000 (1120110 - 1130110 - 1140111 – 1160113) (Type 6)	Yes	Yes	Using micro level data	The total number of pensioners was calculated by the use of administrative and register-based data kept in the public agencies, taking into account the type and the number of pensions each beneficiary receives. Supplementary data was collected through the use of survey questionnaires (for schemes 05 and 06). The total number of pension beneficiaries is not equal to the sum of the total beneficiaries in each pension category, given the fact that treatment of double counting took place.

12. Specify one of the following methods: "using a personal identification number", "using micro level data", "estimation based on previously known data", "estimation based on a hypothesis", "estimation based on a survey", "other". For category "other", please specify the method.

Comments on this type of double counting:

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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 tick 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)

Scheme	Items	Years revised	Type of revision					Details on the revision
			Changes in the data sources used ⁽¹³⁾	Changes in the methods used for estimating data ⁽¹⁴⁾	Revisions of data due to conceptual adjustments ⁽¹⁵⁾	Revisions of data due to availability of final statistics ⁽¹⁶⁾	Other revisions of data (e.g. due to quality review actions)	
Total	1000000, 1120111, 1120112, 1120110, 1122111, 1122112, 1130110- 1130112,	2010-2016	√					Revised data from the source, upon request for methodological clarifications. Furthermore, there is a break in the series between 2015 and 2016 concerning codes 1122111, 1122112 and 1132111 and by consequence, codes 1120111, 1120112, 1130111, 1130110, as we have additional data, starting from the year 2016 from the Welfare Benefits Administration Service concerning the Disability Benefit in the context of the GMI. Before the reference year 2016, the Public Benefit Allowance was provided by the

	1131111- 1131112, 1132111, 1140111 1190110							Social Welfare Services of the MLWSI for which analytical data, as required by ESSPROS, is not available.
01	1130110, 1130111- 1130112, 1131111- 1131112, 1140111, 1141111, 1190110, c, d	2010-2016	√					Revised data from the source, upon request for methodological clarifications.
02	1130110- 1130112, 1131111- 1131112, 1140111- 1141111, 1190110, c, d	2016					√	Revision of data (as a result of a quality review action) and more specifically, correction of the legal retirement age for civil servants, effective as from reference year 2016.
04	1120110, 1120111, 1120112, 1122111, 1122112, 1130110, 1130111, 1132111, 1132112	2016	√					Additional (more detailed) information available from a new source, the Welfare Benefits Administration Service, regarding recipients of the GMI who are also eligible for supplementary disability pensions and benefits. There is a break in the series between 2015 and 2016 concerning codes 1122111, 1122112 and 1132111 and by consequence, codes 1120111, 1120112, 1130111, 1130110, as we have additional data, starting from the year 2016 from the Welfare Benefits Administration Service concerning the Disability Benefit in the context of the GMI. 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.
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13. 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.

14. E.g. changes in the methods used: to put in line information supplied by data sources with the ESSPROS methodology; to estimate the missing breakdown (or part of schemes) or other changes in methods.

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

16. 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	<u>Details on the change</u>				Break in time series ⁽¹⁷⁾ (yes or not)
		Changes in the data sources used ⁽¹³⁾	Changes in the methods used for estimating data ⁽¹⁴⁾	Changes due to conceptual adjustments ⁽¹⁵⁾	Other	

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

4. Other information related to quality

4.1 Other information on quality

4.2 Coherence with CS data

4.3 Dissemination policy in the country*

Are these data published in your country?⁽¹⁸⁾	At what timeliness? (in months)⁽¹⁹⁾	State any specific publication (and eventually the link)	Are they part of regular publications? (yes or not)
YES	24 months	Data on the pension beneficiaries is available on CYSTAT's website (www.cystat.gov.cy)	YES (annually)

**Optional*

18. 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.

19. Please specify how many months after the period of reference the data are published (31st of December of reference year or 1st January of reference year + 1).