

Quarterly inquiry on financial assets and liabilities, CSV instructions and description of technical variables

14.2.2023

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1 Introduction

These instructions describe responding to the Quarterly inquiry on financial assets and liabilities by means of a CSV file. The instructions contain technical directions on the formation and transmission of a CSV file. The instructions related to the content of data provision can be found on Statistics Finland's data collection pages.

Depending on the data provider's sector, information is given in the inquiry with different specifications. Therefore, the instructions use roles to indicate which sector the instruction concerns. Some of the guidelines relate to all roles. The Classification of Sectors is in line with the definitions of Statistics Finland's Classification of Sectors 2012.

Roles

Non-financial corporations sector data providers (S11, S1313) follow guidelines for **role 1**.

Central government sector (1311) data providers follow guidelines for role 2.

Data providers belonging to the sectors other financial corporations (S125-S127) follow guidelines for **role 3**.

Form pages

Responding to the inquiry with a CSV file is possible for the reporting quarter of the following sections and each section has a specific template name starting with BOPO.

A. Non-group assets (roles 1 to 3)

BOPQ_A_NDI_debt

B. Non-group liabilities (roles 1 to 3)

BOPQ_L_NDI_debt

C. Intra-group assets, debt instruments (roles 1 to 3)

BOPQ_A_YDI_debt

C2. Foreign intra-group assets, securities (roles 1 and 2)

BOPQ_A_YDI_debt_securities

D. Intra-group liabilities, debt instruments (roles 1 to 3)

BOPQ L YDI debt

D2. Foreign intra-group liabilities, securities (roles 1 and 2)

BOPQ_L_YDI_debt_securities

F. Derivatives contracts (roles 1 to 3)

BOPQ_finderivatives

Interests (roles 1 to 3)

BOPQ_interest



There is no CSV filling facility for form pages E. Foreign equity investment within the same enterprise group, G. Additional information on central government (**role 2**) and interests relating to items given on Interests form pages on additional information on central government (**role 2**). On these items, data should be given on the form manually.

The opening stock data for the quarter is entered automatically on the form from the closing stock data filled in the form in the previous quarter and thus the opening stock cannot be given by means of the CSV file. If you are giving data to the inquiry for the first time and use the CSV filling facility, fill in the opening stock data manually on the form for the data of each instrument after sending the CSV file. An example in the appendix.

The file replaces the data already given on the form.

The data are given in millions of euro at the accuracy of two decimal places. Data in other currency than euros should be converted into euros.

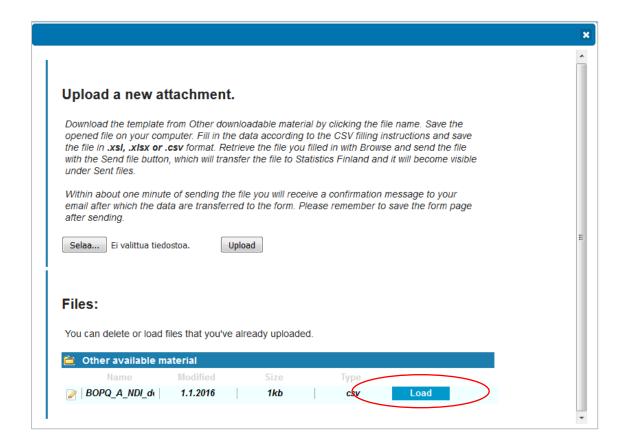
2 Creating a CSV file

2.1 Start

In order to create a CSV file, you need CSV templates that contain the names of technical variables as column headings. The templates can be found in Statistics Finland's instructions on the Data collection pages or by downloading them form page-specifically from the CSV file transmission service, under "Other



downloadable material".



There is a separate template for each <u>form page</u>, which can be found in the transmission service of every form page. The templates have differences, so always use the form page-specific template when sending CSV data.

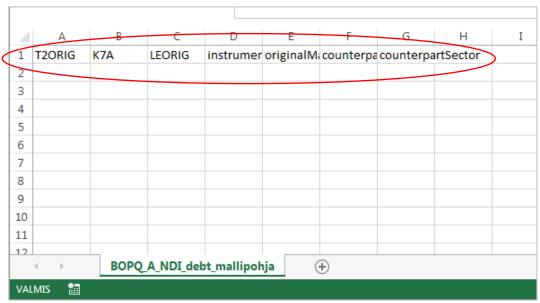
Save the CSV templates on your computer in .xls, .xlsx or .csv format.

In addition to the templates, you need the code lists for CSV filling, which can be found in the <u>appendix</u> or in Statistics Finland's instructions on the Data collection pages as an Excel table.

2.2 Filling-in the file

Technical variables act as column headings of the file. Do not make any changes to the column headings of the file.

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Each item with different specification criteria is given in its own row in the CSV file, below column headings.

The data are given in the value fields in millions of euro at the accuracy of two decimal places. A code is entered in the classifying fields from the code list of the variable concerned.

Please take into account additional notes in notifications of a few items. For example, a certain maturity code is always selected for some instrument codes. The code list of sector data depends on the counterparty country of the instrument and a separate sector code list concerning Finland can be found from the code listing.

Follow the guidelines based on your role. If there is no mention of roles, it concerns all roles.

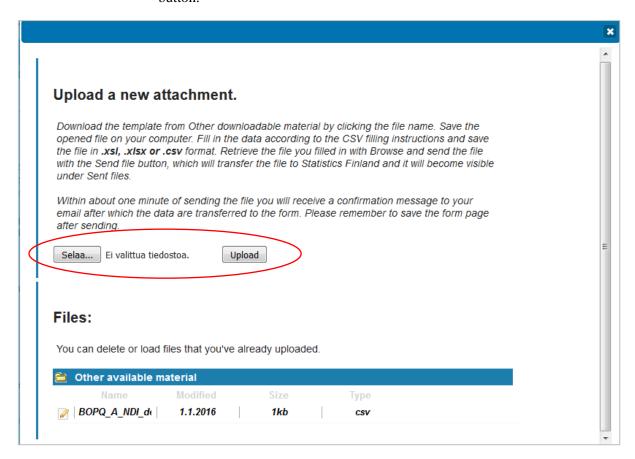
2.3 Uploading the file to the data collection form

After saving a completed CSV file on your computer, upload the file through the transmission service for files to the Quarterly inquiry on financial assets and liabilities.

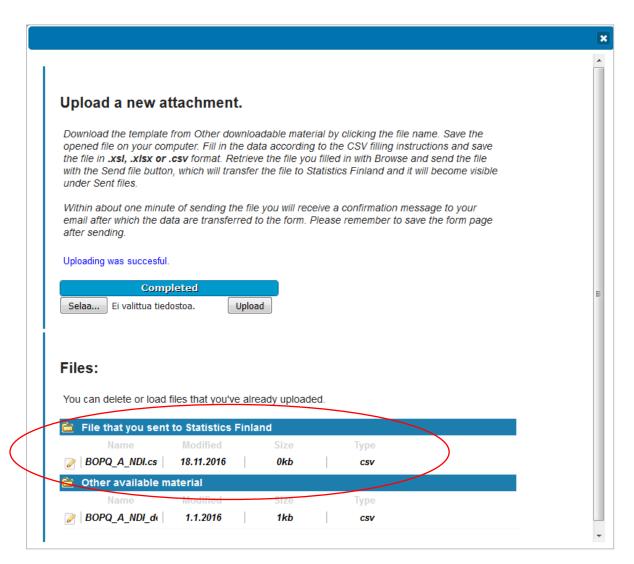
There is a separate CSV template for each form page to be completed with the CSV file. Upload a filled-in CSV file corresponding to the form page concerned to the CSV service. The introduction specifies which CSV file corresponds to which form page.

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Fetch the file you completed under Browse and send the file with the Send the file button.



After this, the file is transferred to Statistics Finland and is visible in Sent files in the transmission service and you can close the transmission service.



Within about one minute of sending the file you will receive a confirmation message to your email. Remember to fill in your contact information in the Basic information tab before downloading the CSV files. The data are transferred to the form in about one minute.

If there is erroneous information in the CSV file columns, you will be informed about this in the email confirmation message. You can correct the CSV file you sent and send it again to Statistics Finland. The re-sent file replaces the data already given on the form. You can also correct data manually directly on the form page.

2.4 End

After uploading the CSV file successfully, the data are transferred direct to the form page. Check the validation rules possibly appearing on the form and the correctness of the data you have given. Mark the pages as completed and save. The data are transferred to Statistics Finland only when each form page is marked as completed.

Role 2: Certain sections should be given on the form manually after sending the CSV file. These are:

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The "Of which for enterprises" rows appear for loan items on the A. Non-group assets form page if the counterparty country is Finland and the counterparty sector S1311.

Interests form page: Interest data related to G.1 Additional information on central government, liabilities and G.2 Additional information on central government, assets.

3 Form page-specific instructions

A. and B. Non-group assets and liabilities

Next, the instructions for filling in the CSV file are presented for each form page. Follow the guidelines based on your role. If there is no mention of roles, it concerns all roles. For filling in the fields, see section 2.2 Filling in the file.

The instructions concern the templates BOPQ_A_NDI_debt and BOPQ_L_NDI_debt.

Technical variable	Description	Filling-in instructions
T2ORIG	Net change	Report the instrument's net change in millions of euro at the accuracy of two decimal places.
K7A	Exchange rate changes	Report the instrument's exchange rate changes in millions of euro at the accuracy of two decimal places.
LEORIG	Assets/liabilities at the end of the reporting period in millions of decimal places. Report the instrument's asset reporting period in millions of decimal places.	
instrumentClassification	Instrument	Select the code for the instrument from the code list <u>instrumentClassification</u> .
originalMaturity	Maturity	Select the code for the maturity from the code list originalMaturity. Please note in loans and deposits the combination of the instrument and maturity: When giving information on long-term loans, select instrument F4299 and maturity L. Short-term loan, correspondingly F419 and maturity S. In long-term deposits the instrument code is F299 and maturity L, and in short-term deposits F222 and maturity S. The maturity of leasing credits F4291 is L.
counterpartCountry	Counterparty country	Select the counterparty's country code (incl. Finland) from the code list counterpartCountry .
counterpartSector Relates only to loans or instrument codes: F4299, F419 and F4291	Counterparty's sector	A form page: Role 1: Leave the field empty Role 2 and role 3: If the counterparty country (counterpartCountry) is located in the euro area, excl. Finland, select the sector code of the counterparty from the code list counterpartSector Finland.



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For other instruments, the counterparty's sector data need not be given.	If the counterparty country is Finland, select the sector code of the counterparty from the code list <u>counterpartSector</u> <u>Finland</u> .
	If the counterparty country is located outside the euro area, leave the field empty. You can find the definition of the euro area in Appendix 3.7.
	B form page:
	Role 1 and role 2: Leave the field empty.
	Role 3 : If the counterparty country is located in the euro area, select here the sector code of the counterparty from the code list <u>counterpartSector</u> .
	If the counterparty country is Finland, select the sector code of the counterparty from the code list <u>counterpartSector</u> <u>Finland</u> .

Example

In the example below, the data provider (**role 2**) has filled the CSV file on the **A. form page**, with which long-term loans to the counterparty countries Finland sector S111, the Netherlands sector S111, and short-term loans to counterparty countries Norway and Finland, sector S112 are reported. The counterparty's sector data are not given for Norway, because Norway does not belong to the euro area.

	Α	В	С	D	Е	F	G	Н	I	
1	T2ORIG	K7A	LEORIG	instrumer	originalMa	counterpa	counterpa	artSector		
2	5	0,1	5,01	F4299	L	FI	S111			
3	15	2	11	F4299	L	AL	S11			
4	11	0,2	121	F419	S	NO				
5	3	0,2	3,02	F419	S	FI	S112			
6										
7										
8										
9										
10										
11										
12										
	BOPQ_A_NDI +									
VAL	VALMIS &									

C. and D Intra-group assets and liabilities, debt instruments

Follow the guidelines according based on your role. If there is no mention of roles, it concerns all roles. For filling in the fields, see section 2.2 Filling in the file.

The instructions concern the templates BOPQ_A_YDI_debt and BOPQ_L_YDI_debt.

Technical variable	Description	Filling-in instructions
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T2ORIG	Net change	Report the instrument's net change in millions of euro at the accuracy of one decimal place.
K7A	Exchange rate changes	Report the instrument's exchange rate changes in millions of euro at the accuracy of two decimal places.
LEORIG	Assets/liabilities at the end of the reporting period	Report the instrument's assets/liabilities at the end of the reporting period in millions of euro at the accuracy of two decimal places.
instrumentClassifi cation	Instrument	Select the code for the instrument from the code list <u>instrumentClassification</u> .
originalMaturity	Maturity	Select the code for the maturity from the code list originalMaturity. Please note in loans and deposits the combination of the instrument and maturity: When giving information on long-term loans, select
		instrument F4299 and maturity L. Short-term loan, correspondingly F419 and maturity S. In long-term deposits the instrument code is F299 and maturity L, and in short-term deposits F222 and maturity S.
counterpartCount ry	Counterparty country	Select the country code of the counterparty country (incl. Finland) from the code list counterpartCountry.
counterpartSector	Counterparty's sector	C form page:
Relates only to loans		Role 1: Leave the field empty.
or instrument codes: F4299 and F419		Role 2 and role 3:
For other instruments, the counterparty's sector data need not		If the counterparty country (counterpartCountry) is located in the euro area, excl. Finland, select the sector code of the counterparty from the code list counterpartSector.
be given.		If the counterparty country is Finland, select the sector code of the counterparty from the code list counterpartSector Finland.
		If the counterparty country is located outside the euro area, leave the field empty. You can find the definition of the euro area in Appendix 3.7.
		D form page:
		Role 1 and role 2: Leave the field empty.
		Role 3: If the counterparty country is located in the euro area, select here the sector code of the counterparty from the code list counterpartSector .



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counter partRel relation	If the counterparty country is the rest of the world, select the code for the group relation from the code list counterpartRelation.
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Example

In the example below, the data provider (**role 1**) has filled in the CSV file on the **C. form page**, with which long-term loans to the counterparty country Sweden, parent company, and short-term loans to counterparty country Norway, fellow enterprise, and long-term and short-term trade credits to counterparty country Germany, parent company are reported.

	Α	В	С	D	Е	F	G	Н	I	J	
1	T2ORIG	K7A	LEORIG	instrumer	originalM	counterpa	counterpa	counterpa	rtRelation		
2	5	0,21	5,01	F4299	L	SE		DI			
3	3,31		3,02	F419	S	NO		FE			
4	4,61		8,2	F81	L	DE		DI			
5	1,21		1,11	F81	S	DE		DI			
6											
7											
8											
9											
10											
11											
12	12							Ш			
	BOPQ_A_YDI_debt +										
VAL	VALMIS 🛗										

C2. and D2. Intra-group assets and liabilities, foreign securities

Concerns as a whole only data providers of the non-financial corporations sector and central government (**role 1** and **role 2**). For filling in the fields, see section 2.2 Filling in the file.

The instructions concern the templates BOPQ_A_YDI_debt_securities and BOPQ_L_YDI_debt_securities.

Technical variable	Description	Filling-in instructions
T2	Net change	Report the instrument's net change in millions of euro at the accuracy of two decimal places.
K7A	Exchange rate changes	Report the instrument's exchange rate changes in millions of euro at the accuracy of two decimal places.



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LE	Assets/liabilities at the end of the reporting period	Report the instrument's assets/liabilities at the end of the reporting period in millions of euro at the accuracy of two decimal places.
instrumentClassification	Instrument	Select the code for the instrument from the code list instrumentClassification. F32: Bonds and notes F31: Money market instruments
originalMaturity	Maturity	Select the code for the maturity from the code list originalMaturity. F32: maturity code L F31: maturity code S
counterpartCountry	Counterparty country	Select the country code of the counterparty country (excl. Finland) from the code list country .
counterpartRelation	Group relation	Select the code for the group relation from the code list counterpartRelation.

Example

In the example below, the data provider (**role 1 or role 2**) has filled in the CSV file on the C. form page concerning the section **C2**. **Foreign intra-group assets, securities**. The file includes information on bonds to counterparty countries Sweden, parent company, and Norway, fellow enterprise, and money market instruments to the counterparty country Germany, parent company.

	Α	В	С	D	Е	F	G	Н	I
1	T2	K7A	LE	instrumer	originalM	counterpa	counterpa	rtRelation	
2	12	0,01	2	F32	L	SE	DI		
3	11	0,52	12,33	F32	L	NO	FE		
4	15	0,01	15,01	F31	S	DE	DI		
5									
6									
7									
8									
9									
	BOPQ_A_YDI_debt_securities +								
VAI	VALMIS 🔠								

F. Derivatives contracts

Concerns all data providers (**role 1**, **role 2** and **role 3**). For filling in the fields, see section 2.2 Filling in the file.

The instructions concern the template BOPQ_finderivatives.

Technical variable	Description	Filling-in instructions
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T2_AD	Received from contracting parties	Report payment flows of derivatives contracts realised during the quarter. Leave this empty if you give information on cash collateral derivatives trading (F412).
T2_LD	Paid to contracting parties	Report payment flows of derivatives contracts realised during the quarter. Leave this empty if you give information on cash collateral derivatives trading (F412).
LE_A	Assets at the end of the reporting period / Cash collateral given, total	Report the market value of derivatives contracts valid at the end of the quarter. If you give information related to cash collateral of derivatives contracts (F412), report cash collateral given, total on the row.
LE_L	Liabilities at the end of the reporting period / Cash collateral received, total	Report the market value of derivatives contracts valid at the end of the quarter. If you give information related to cash collateral of derivatives contracts (F412), report cash collateral received, total on the row.
instrumentClassification	Instrument	Select the code for the instrument from the code list instrumentClassification. F71: Derivatives contracts F412: Cash collateral in derivatives trading
counterpartCountry	Counterparty country	Select the country code of the counterparty country (excl. Finland) from the code list country .

Example

In the example below, the data provider has filled in the **F. form page** concerning derivatives and cash collateral in derivatives trading.

	Α	В	С	D	Е	F	G	
1	T2_AD	T2_LD	LE_A	LE_L	instrumer	counterpa	rtCountry	
2	150,2	12	180,11	22,62	F71	NO		
3	150	12	180	1,62	F71	SE		
4			9,4	8,33	F412	NO		
5								
6								
7								
8								
9								
	BOPQ_finderivatives							
VAL	.MIS 🔡							

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Interests

Concerns all data providers (role 1, role 2 and role 3).

Role 2: Interest data concerning instruments given on form page G. Additional information on central government must be filled in manually on the form.

The CSV filling of the interests form page differs from other pages because the CSV template includes the ready given instrument codes and other classifiable fields. Changes must not be made to the ready given fields.

Value fields in which the data provider fills in the instrument-specific aggregate interest data are described in the table below. Interest data are given only on the instrument rows to which data have been given on other form pages. The open interest rows on the form are activated to be filled in when data are given instrument-specifically on other form pages.

If interest data are given erroneously to such an instrument on which data have not been given on actual form pages (A to D), interest data do not end up on the form but the interest fields concerned remain locked.

See the <u>appendix</u> below for more instructions on the CSV template interest rows. The numbering of interest rows refers to the numbering of the asset or liability instrument on the corresponding row on other form pages. For instance, on interest row A.1.1 interest data are given related to A.1.1 long-term loans given on the form page Non-group assets. Data on interests are not broken down by the counterparty's country or sector.

The instructions concern the template BOPQ interest.

Technical variable	Description	Filling-in instructions
NT_D411	Accrual-based interest	Report the accrual-based interest accrued during the quarter in millions of euros at the accuracy of two decimal places.
NT_D411A	Interest paid	Report the interest paid during the quarter in millions of euros at the accuracy of two decimal places.
NKA_D411	Other changes	Report other changes during the quarter in millions of euros at the accuracy of two decimal places.

4 APPENDICES

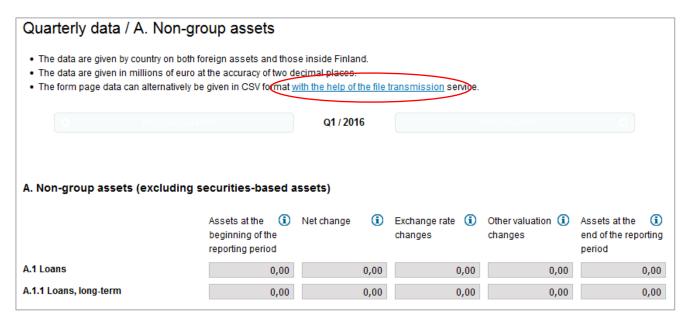
4.1 Giving the opening stock data at the first time of reporting

In the example below, the data provider (role 1) information to the section A.1.1 Loans, long-term at the first time of reporting gives with the help of the CSV file.

The CSV file does not include a column for giving the opening stock data, because in other reporting rounds the opening stock data are transferred directly from the reported closing stock data of the previous quarter. Therefore, the data provider enters the opening stock data manually to the form after sending the CSV file.



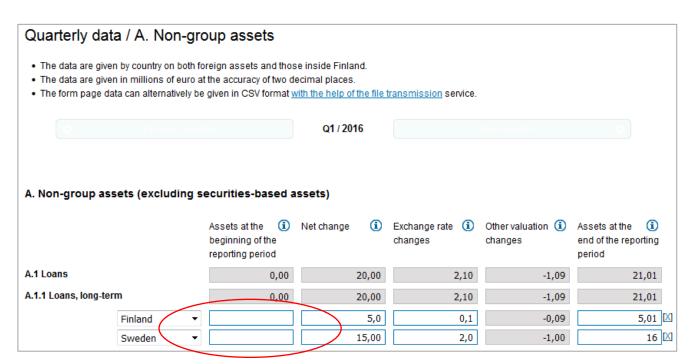
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The form page before sending the CSV file. The CSV file is sent through the file transmission service.

4	Α	В	С	D	Е	F	G	Н
1	T2ORIG	K7A	LEORIG	instrumer	originalMa	counterpa	counterpa	rtSector
2	5	0,1	5,01	F4299	L	FI		
3	15	2	16	F4299	L	SE		

The data provider's instruments in the CSV file.



The form page after sending the CSV file. Assets at the beginning of the reporting period fields are filled in manually on the form.

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4.2 The CSV template of the Interests form page

The numbering of interest rows refers to the numbering of the asset or liability instrument on the corresponding row on other form pages. For instance, on interest row A.1.1 interest data are given related to A.1.1 long-term loans given on the form page Non-group assets. Data on interests are not broken down by the counterparty's country or sector. The example below illustrates the structure of the CSV template of the Interests form page and it shows by row to which interest row the row in question refers. Empty fields are value fields to which interest data are reported.

NT _D4 11	NT_ D41 1A	NK A_D 411	cred itDe bit	instrumen tClassifica tion	origina lMatur ity	counter partRel ation	counter partSec tor	counter partCou ntry	Instrument related to which interest data are given
			С	F4299	L	NDI	S1N	W09	A.1.1 Loans, long-term
			С	F419	S	NDI	S1N	W09	A.1.2 Loans, short-term
			С	F4299	L	NDI	S1311	EN	A.1.1 Loans, long-term, of which loans to the State of Finland
			С	F4299	L	NDI	S1313	EN	A.1.1 Loans, long-term, of which loans to Finland's local government
			С	F4299	L	NDI	S1314	EN	A.1.1 Loans, long-term, of which loans to Finland's social security funds
			С	F4291	L	NDI	S1N	W09	A.2 Leasing credits (financial leasing)
			С	F299	L	NDI	S1N	W09	A.3.1 Deposits, long-term
			С	F222	S	NDI	S1N	W09	A.3.2 Deposits, short-term
			С	F899	L	NDI	S1N	W09	A.5.1 Other assets, long-term
			С	F899	S	NDI	S1N	W09	A.5.2 Other assets, short-term
			D	F4299	L	NDI	S1N	W09	B.1.1 Loans, long-term
			D	F419	S	NDI	S1N	W09	B.1.2 Loans, short-term
			D	F4299	L	NDI	S1311	EN	B.1.1 Loans, long-term, of which loans to the State of Finland
			D	F4299	L	NDI	S1313	EN	B.1.1 Loans, long-term, of which loans to Finland's local government

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	D	F4299	L	NDI	S1314	EN	B.1.1 Loans, long-term, of which loans to Finland's social security funds
	D	F4291	L	NDI	S1N	W09	B.2 Leasing credits (financial leasing)
	D	F899	L	NDI	S1N	W09	B.4.1 Other liabilities, long-term
	D	F899	S	NDI	S1N	W09	B.4.2 Other liabilities, short-term
	С	F4299	L	YDI	S1N	W09	C.1.1 Loans and consolidated accounts, long-term
	С	F419	S	YDI	S1N	W09	C.1.2 Loans and consolidated accounts, short-term
	C	F899	L	YDI	S1N	W09	C.3.1 Other assets, long-term
	С	F899	S	YDI	S1N	W09	C.3.2 Other assets, short-term
	С	F299	L	YDI	S1N	W09	C.4.1 Deposits in deposit banks, short-term
	С	F222	S	YDI	S1N	W09	C.4.2 Deposits in deposit banks, short-term
	C	F32	L	YDI	S1N	W19	C2.1 Bonds, rest of the world
	С	F31	S	YDI	S1N	W19	C2.2 Money market instruments, rest of the world
	D	F4299	L	YDI	S1N	W09	D.1.1 Loans and consolidated accounts, long-term
	D	F419	S	YDI	S1N	W09	D.1.2 Loans and consolidated accounts, short-term
	D	F899	L	YDI	S1N	W09	D.3.1 Other liabilities, long-term
	D	F899	S	YDI	S1N	W09	D.3.2 Other liabilities, short-term
	D	F32	L	YDI	S1N	W19	D2.1 Bonds, rest of the world
	D	F31	S	YDI	S1N	W19	D2.2 Money market instruments, rest of the world

4.3 Code list instrumentClassification

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Code	Definition
F4299	Loans, long-term
F419	Loans, short-term
F4291	Leasing credits (financial leasing)
F299	Deposits, long-term
F222	Deposits, short-term
F81	Trade credits
F899	Other assets
F32	Bonds and notes
F31	Money market instruments
F71	Derivatives contracts
F412	Cash collateral in derivatives trading

4.4 Code list originalMaturity

Code	Definition
L	Long-term
S	Short-term

4.5 Code list counterpartRelation

Code	Definition
DI	Parent enterprise
DIE	Subsidiary, associate or branch
FE	Fellow enterprise
NDI	Non-group enterprise

4.6 Code list counterpartSector

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Code	Definition
S11	Non-financial corporations S11
S12K	Monetary financial institutions (MFIs) S121-S123
S12P	Other financial institutions S124-S127
S12Q	Insurance corporations and pension funds S128-S129
S13	General government S13
S1M	Households and non-profit institutions serving households S14-S15

4.7 Code list counterpartSector Finland

Code	Definition
S111	Non-financial corporations excl. housing corporations S111
S112	Housing corporations S112
S12K	Monetary financial institutions (MFIs) S121-S123
S12P	Other financial institutions S124-S127
S12Q	Insurance corporations and pension funds S128-S129
S1311	Central government S1311
S1313	Local government S1313
S13141	Employment pension schemes S13141
S13149	Other social security funds S13149
S1M	Households and non-profit institutions serving households S14-S15

4.8 Euro area

You can check from the euro area listing on which sector data are given either from Finland's sector code listing or the sector code listing of other euro areas.

European Central Bank (ECB)
European Stability Mechanism (ESM)
Austria



Belgium
Saint Barthelemy
Cyprus
Germany
Estonia
Spain
Finland
France
French Guiana
Guadeloupe
Greece
Ireland
Italy
Lithuania
Luxembourg
Latvia
Monaco
Saint Martin (French part)
Martinique
Malta
Netherlands
Saint Pierre and Miquelon
Portugal
Reunion
Slovenia
Slovakia
Mayotte

4.9 Code list counterpartCountry

Value	Description
4F	European Central Bank (ECB)
4C	European Investment Bank
4S	European Stability Mechanism (ESM)
4A19	European Union Institutions (excluding ECB and EIB)
1C	International Monetary Fund (IMF)
5H	Nordic Investment Bank (NIB)
9A19	Other International Organisations
AF	Afghanistan
AL	Albania
DZ	Algeria
AS	American Samoa
AD	Andorra
AO	Angola
AI	Anguilla
AQ	Antarctica
AG	Antigua and Barbuda
AR	Argentina
AM	Armenia
AW	Aruba
AU	Australia
AT	Austria
AZ	Azerbaijan
BS	Bahamas
ВН	Bahrain

BD	Bangladesh
BB	Barbados
BY	Belarus
BE	Belgium
BZ	Belize
BJ	Benin
BM	Bermuda
BT	Bhutan
ВО	Bolivia
BQ	Bonaire, Saint Eustatius and Saba
BA	Bosnia and Herzegovina
BW	Botswana
BV	Bouvet Island
BR	Brazil
Ю	British Indian Ocean territory
BN	Brunei Darussalam
BG	Bulgaria
BF	Burkina Faso
BI	Burundi
КН	Cambodia
CM	Cameroon
CA	Canada
CV	Cape Verde
KY	Cayman Islands
CF	Central African Republic
TD	Chad
CL	Chile

CN	China
CX	Christmas Island
CC	Cocos (Keeling) Islands
CO	Colombia
KM	Comoros
CG	Congo
CD	Congo, the Democratic Republic of the
СК	Cook Islands
CR	Costa Rica
CI	Cote d`Ivoire
HR	Croatia
CU	Cuba
CW	Curacao
CY	Cyprus
CZ	Czech Republic
DK	Denmark
DJ	Djibouti
DM	Dominica
DO	Dominican Republic
EC	Ecuador
EG	Egypt
SV	El Salvador
GQ	Equatorial Guinea
ER	Eritrea
EE	Estonia
ET	Ethiopia
FK	Falkland Islands (Malvinas)

FO	Faroe Islands
FJ	Fiji
EN	Finland
FR	France
GF	French Guiana
PF	French Polynesia
TF	French Southern Territories
GA	Gabon
GM	Gambia
GE	Georgia
DE	Germany
GH	Ghana
GI	Gibraltar
GR	Greece
GL	Greenland
GD	Grenada
GP	Guadeloupe
GU	Guam
GT	Guatemala
GG	Guernsey
GN	Guinea
GW	Guinea-Bissau
GY	Guyana
НТ	Haiti
НМ	Heard Island and McDonald Islands
VA	Holy See (Vatican City State)
HN	Honduras

нк	Hong Kong
HU	Hungary
IS	Iceland
IN	India
ID	Indonesia
IR	Iran, Islamic Republic of
IQ	Iraq
IE	Ireland
IM	Isle of Man
IL	Israel
IT	Italy
JM	Jamaica
JP	Japan
JE	Jersey
JO	Jordan
KZ	Kazakhstan
KE	Kenya
KI	Kiribati
KP	Korea, Democratic People's Republic of
KR	Korea, Republic of
KW	Kuwait
KG	Kyrgyzstan
LA	Lao People`s Democratic Republic
LV	Latvia
LB	Lebanon
LS	Lesotho
LR	Liberia

LY	Libya
LI	Liechtenstein
LT	Lithuania
LU	Luxembourg
МО	Macao
MK	Macedonia, The Former Yugoslav Republic of
MG	Madagascar
MW	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta
МН	Marshall Islands
MQ	Martinique
MR	Mauritania
MU	Mauritius
YT	Mayotte
MX	Mexico
FM	Micronesia, Federated States of
MD	Moldova, Republic of
MC	Monaco
MN	Mongolia
ME	Montenegro
MS	Montserrat
MA	Morocco
MZ	Mozambique
MM	Myanmar

NA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger
NG	Nigeria
NU	Niue
NF	Norfolk Island
MP	Northern Mariana Islands
NO	Norway
OM	Oman
PK	Pakistan
PW	Palau
PS	Palestinian Territory, Occupied
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
РН	Philippines
PN	Pitcairn
PL	Poland
PT	Portugal
PR	Puerto Rico
QA	Qatar

RE	Reunion
RO	Romania
RU	Russian Federation
RW	Rwanda
BL	Saint Barthelemy
SH	Saint Helena
KN	Saint Kitts and Nevis
LC	Saint Lucia
MF	Saint Martin (French part)
PM	Saint Pierre and Miquelon
VC	Saint Vincent and the Grenadines
WS	Samoa
SM	San Marino
ST	Sao Tome and Principe
SA	Saudi Arabia
SN	Senegal
RS	Serbia
SC	Seychelles
SL	Sierra Leone
SG	Singapore
SX	Sint Maarten (Dutch part)
SK	Slovakia
SI	Slovenia
SB	Solomon Islands
SO	Somalia
ZA	South Africa
GS	South Georgia and the South Sandwich Islands

SS	South Sudan
ES	Spain
LK	Sri Lanka
SD	Sudan
SR	Suriname
SJ	Svalbard and Jan Mayen
SZ	Swaziland
SE	Sweden
СН	Switzerland
SY	Syrian Arab Republic
TW	Taiwan, Province of China
TJ	Tajikistan
TZ	Tanzania, United Republic of
ТН	Thailand
TL	Timor-Leste
TG	Togo
TK	Tokelau
то	Tonga
TT	Trinidad and Tobago
TN	Tunisia
TR	Turkey
TM	Turkmenistan
TC	Turks and Caicos Islands
TV	Tuvalu
UG	Uganda
UA	Ukraine
AE	United Arab Emirates



GB	United Kingdom
US	United States
UM	United States Minor outlying islands
UY	Uruguay
UZ	Uzbekistan
WF	Wallis and Futuna
VU	Vanuatu
VE	Venezuela, Bolivarian Republic
ЕН	Western Sahara
VN	Viet Nam
VG	Virgin Islands, British
VI	Virgin Islands, U.S.
YE	Yemen
ZM	Zambia
ZW	Zimbabwe