

Statistics on international financial and capital transactions (SIFCT)

Data Report 2024-05

Data available from 2001-01-01 to 2023-12-31

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Deutsche Bundesbank, Research Data and Service Centre

Elena Biewen

Lien Pham-Dao

Harald Stahl

Contact

Deutsche Bundesbank, Research Data and Service Centre (RDSC)

E-mail: fdsz-data@bundesbank.de

Homepage: <https://www.bundesbank.de/rdsc>

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2 Description of variables

2.1 Overview of variables - long version

Name	Label
AWMUS_CD	Identifier of the German reporting party (particular for merge with MiDi)
AWMUSID	ID of the reporting party (particular for merge with banking statistics)
YEAR	Year in which the transactions occurred (YYYY)
MONTH	Month in which the transactions occurred (MM)
DAY	Last day of month (28, 29, 30, 31, for complete date)
receipts	Receipts (incoming payments, capital exports)
expenditure	Expenditure (outgoing payments, capital imports)
kza	Transaction type
lan	Country of destination or origin
bra	Economic sector NACE Rev. 1
bra2	Economic sector NACE Rev. 2

2.2 Details of variables - long version

AWMUS_CD: Identifier of the German reporting party (particular for merge with MiDi)

Notes	Identifier of the German reporting party (non-financial enterprises, banks, public authorities). For MFIs it is the identifier of the external sector, if available. Otherwise it is derived from the six-letter BAID according to "10" + BAID_DOM.
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Meta and master data of the external sector; banking statistics
Type	alphabetic
Number of distinct observations	86369
Valid number of observations	
Dimension	

AWMUSID: ID of the reporting party (particular for merge with banking statistics)

Notes	Identifier of the German reporting party (non-financial enterprises, banks, public authorities). For MFIs it is derived from the six-letter BAID according to "10" + BAID_DOM, if available. Otherwise it is the identifier of the external sector.
Available from – to	2001 - 01 – 2023 - 12

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Calculation formula (if necessary)	
Frequency	monthly
Source	Meta and master data of the external sector; banking statistics
Type	alphabetic
Number of distinct observations	86425
Valid number of observations	
Dimension	

YEAR: Year in which the transactions occurred (YYYY)

Notes	Year in which the transaction occurred, in the following format: YYYY
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	23
Valid number of observations	
Dimension	

MONTH: Month in which the transactions occurred (MM)

Notes	Month in which the transaction occurred, in the following format: MM
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	12
Valid number of observations	
Dimension	

DAY: Last day of month (28, 29, 30, 31, for complete date)

Notes	
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	RCDS
Type	numeric
Number of distinct observations	4

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Valid number of observations

Dimension

receipts: Receipts (incoming payments, capital exports)

Notes	Value of the exported financial or capital transaction
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	
Valid number of observations	8980453
Dimension	in thousands of euros

expenditure: Expenditure (outgoing payments, capital imports)

Notes	Value of the imported financial or capital transaction
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	
Valid number of observations	8098347
Dimension	in thousands of euros

kza: Transaction type

Notes	Type of the financial or capital transaction according to the coding list of the Deutsche Bundesbank for the balance of payments.
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	175
Valid number of observations	
Dimension	

1an: Country of destination or origin

Notes	Country of destination (in case of exports) or origin (in case of imports) of the capital transaction. A code list is provided in Section 3.4. Due to confidentiality reasons, all international organisations receive the same code: 1A.
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	alphabetic
Number of distinct observations	248
Valid number of observations	
Dimension	

bra: Economic sector NACE Rev. 1

Notes	Economic sector of the reporting party – NACE Rev. 1. The value zero indicates that no information about the branch has been submitted or it has been cancelled. The variable is available until 2016.
Available from – to	2001 - 01 – 2016 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	92
Valid number of observations	
Dimension	

bra2: Economic sector NACE Rev. 2

Notes	Economic sector of the reporting party – NACE Rev. 2. The value zero indicates that no information about the branch has been submitted or it has been cancelled. NACE Rev.2 starts in 2008. Codes preceding 2008 have been imputed.
Available from – to	2001 - 01 – 2023 - 12
Calculation formula (if necessary)	
Frequency	monthly
Source	Statistics on international financial and capital transactions
Type	numeric
Number of distinct observations	116
Valid number of observations	
Dimension	

2.3 Overview of variables - wide version: I Investment of residents in foreign economic territories

Name	Label
bpcr100	Rec: abroad: Foreign D-Mark bonds issued by foreign public sector
bpcr701	Rec: abroad: Euro-denominated bonds issued by foreign public sector
bpcr101	Rec: abroad: Foreign currency bonds issued by foreign public sector
bpcr103	Rec: abroad: Foreign D-Mark bonds issued by foreign private sector
bpcr702	Rec: abroad: Euro-denominated bonds issued by foreign private sector
bpcr102	Rec: abroad: Foreign currency bonds issued by foreign private sector
bpcr105	Rec: abroad: Money market instruments issued by non-residents orig mat<=1y
bpcr104	Rec: abroad: Shares and other equity issued by non-residents
bpcr606	Rec: abroad: Money market fund shares issued by foreign borrowers earnings distribution
bpcr607	Rec: abroad: Money market fund shares issued by foreign borrowers earnings retention
bpcr106	Rec: abroad: Other mutual fund shares issued by foreign borrowers earnings distribution
bpcr129	Rec: abroad: Other mutual fund shares issued by foreign borrowers earnings retention
bpcr107	Rec: abroad: Shares in foreign, unlisted plc MFIs
bpcr827	Rec: abroad: Shares in foreign, listed plc MFIs
bpcr108	Rec: abroad: Capital reserves of foreign plc MFIs
bpcr207	Rec: abroad: Shares in foreign, unlisted plc enterprises, HH, gen gov
bpcr927	Rec: abroad: Shares in foreign, listed plc enterprises, HH, gen gov
bpcr208	Rec: abroad: Capital reserves of foreign plc enterprises, HH, gen gov
bpcr111	Rec: abroad: Shares in foreign non-plc MFIs
bpcr112	Rec: abroad: Capital reserves of foreign non-plc MFIs
bpcr211	Rec: abroad: Shares in foreign non-plc enterprises, HH, gen gov
bpcr212	Rec: abroad: Capital reserves of foreign non-plc enterprises, HH, gen gov
bpcr237	Rec: abroad: Exploration costs abroad enterprises, HH, gen gov
bpcr890	Rec: abroad: Shares in foreign open-end inv funds, listed plc, cap interest>=10%
bpcr891	Rec: abroad: Shares in foreign open-end inv funds, unlisted plc, cap interest>=10%
bpcr892	Rec: abroad: Shares in foreign open-end inv funds, non-plc, cap interest>=10%
bpcr894	Rec: abroad: Shares in foreign closed-end inv funds, non-listed plc, cap interest>=10%
bpcr895	Rec: abroad: Shares in foreign closed-end inv funds, non-plc, cap interest>=10%
bpcr222	Rec: abroad: Direct inv loans>=1y to non-resident firms in which there is a stake
bpcr267	Rec: abroad: Direct inv loans>=1y from non-resident firms in which there is a stake
bpcr269	Rec: abroad: Direct inv loans>=1y from non-resident financial subsid in which is a stake
bpcr228	Rec: Direct inv loans>=12m to non-resident fellow companies
bpcr268	Rec: Direct inv loans>=12m from non-resident fellow companies
bpcr221	Rec: abroad: Granting, repaying loans and deposits >1y firms, HH

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bpcr321	Rec: abroad: Granting, repaying loans and deposits >1y gen gov
bpcr123	Rec: abroad: Foreign D-Mark bonds issued by foreign public sector
bpcr223	Rec: abroad: Euro-denominated bonds issued by foreign public sector
bpcr323	Rec: abroad: Foreign currency bonds issued by foreign public sector
bpcr132	Rec: abroad: Foreign D-Mark bonds issued by foreign private sector
bpcr232	Rec: abroad: Euro-denominated bonds issued by foreign private sector
bpcr332	Rec: abroad: Foreign currency bonds issued by foreign private sector
bpcr136	Rec: abroad: Money market instruments issued by non-residents orig mat<=1y
bpcr236	Rec: abroad: Shares and other equity issued by non-residents
bpcr336	Rec: abroad: Money market fund shares issued by foreign borrow earnings distrib
bpcr467	Rec: abroad: Money market fund shares issued by foreign borrow earnings retenti
bpcr139	Rec: abroad: Other mutual fund shares issued by foreign borrow earnings distrib
bpcr239	Rec: abroad: Other mutual fund shares issued by foreign borrow earnings retenti
bpcr339	Rec: abroad: Shares in foreign, unlisted plc held by dom MFIs
bpce100	Exp: abroad: Foreign D-Mark bonds issued by foreign public sector
bpce701	Exp: abroad: Euro-denominated bonds issued by foreign public sector
bpce101	Exp: abroad: Foreign currency bonds issued by foreign public sector
bpce103	Exp: abroad: Foreign D-Mark bonds issued by foreign private sector
bpce702	Exp: abroad: Euro-denominated bonds issued by foreign private sector
bpce102	Exp: abroad: Foreign currency bonds issued by foreign private sector
bpce105	Exp: abroad: Money market instruments issued by non-residents orig mat<=1y
bpce104	Exp: abroad: Shares and other equity issued by non-residents
bpce606	Exp: abroad: Money market fund shares issued by foreign borrow earnings distrib
bpce607	Exp: abroad: Money market fund shares issued by foreign borrow earnings retenti
bpce106	Exp: abroad: Other mutual fund shares issued by foreign borrow earnings distrib
bpce129	Exp: abroad: Other mutual fund shares issued by foreign borrow earnings retenti
bpce107	Exp: abroad: Shares in foreign, unlisted plc held by dom MFIs
bpce827	Exp: abroad: Shares in foreign, listed plc held by dom MFIs
bpce108	Exp: abroad: Capital reserves of foreign plc held by dom MFIs
bpce207	Exp: abroad: Shares in foreign, unlisted plc held by enterprises, HH, gen gov
bpce927	Exp: abroad: Shares in foreign, listed plc held by enterprises, HH, gen gov
bpce208	Exp: abroad: Capital reserves of foreign plc held by enterprises, HH, gen gov
bpce111	Exp: abroad: Shares in foreign non-plc held by dom MFIs
bpce112	Exp: abroad: Capital reserves of foreign non-plc held by dom MFIs
bpce211	Exp: abroad: Shares in foreign non-plc held by enterprises, HH, gen gov
bpce212	Exp: abroad: Capital reserves of foreign non-plc held by enterprises, HH, gen gov
bpce237	Exp: abroad: Exploration costs abroad
bpce890	Exp: abroad: Shares in foreign open-end inv funds, listed plc, cap inter>=10%
bpce891	Exp: abroad: Shares in foreign open-end inv funds, unlisted plc, cap inter>=10%
bpce892	Exp: abroad: Shares in foreign open-end inv funds, non-plc, cap inter>=10%
bpce894	Exp: abroad: Shares in foreign closed-end inv funds, nonlist plc, cap inter>=10%
bpce895	Exp: abroad: Shares in foreign closed-end inv funds, non-plc, cap inter>=10%
bpce222	Exp: abroad: Direct inv loans>1y to non-resident firms in which there is a stake
bpce267	Exp: abroad: Direct inv loans>1y from nonresident firm in which there is a stake
bpce269	Exp: abroad: Direct inv loans>1y from non-resident fin subs in which is a stake

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bpce228	Exp: abroad: Direct inv loans>1y to non-resident fellow companies
bpce268	Exp: abroad: Direct inv loans>1y from non-resident fellow companies
bpce221	Exp: abroad: Granting, repaying loans and deposits >1y by firms, HH
bpce321	Exp: abroad: Granting, repaying loans and deposits >1y by gen government
bpce123	Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom MFIs
bpce223	Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom firms, HH
bpce323	Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom gen gov
bpce132	Exp: abroad: Purchase and sale of real estate, land abroad by dom MFIs
bpce232	Exp: abroad: Purchase and sale of real estate, land abroad by dom firms, HH
bpce332	Exp: abroad: Purchase and sale of real estate, land abroad by dom gen government
bpce136	Exp: abroad: Purchase and sale of shares in foreign firms by dom MFIs
bpce236	Exp: abroad: Purchase and sale of shares in foreign firms by dom firms, HH
bpce336	Exp: abroad: Purchase and sale of shares in foreign firms by dom gen government
bpce467	Exp: abroad: Foreign emission allowances
bpce139	Exp: abroad: Other capital investments by dom MFIs
bpce239	Exp: abroad: Other capital investments by dom firms, HH
bpce339	Exp: abroad: Other capital investments by general government

2.4 Details of variables - wide version: I Investment of residents in foreign economic territories

bpctr100: Rec: abroad: Foreign D-Mark bonds issued by foreign public sector

Notes	Foreign D-Mark bonds issued by foreign public sector (BPM5)
Available from – to	2001 - 01 – 2014 - 01
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	10266
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpctr701: Rec: abroad: Euro-denominated bonds issued by foreign public sector

Notes	Euro-denominated bonds issued by foreign public sector
Available from – to	2001 - 01 – 2023 - 12

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First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	228275
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Euro dominated bonds issued by foreign public sector
Calculation formula (I)	

bpcr101: Rec: abroad: Foreign currency bonds issued by foreign public sector

Notes	Foreign currency bonds issued by foreign public sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	196048
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Foreign-currency bonds issued by foreign public sector
Calculation formula (I)	

bpcr103: Rec: abroad: Foreign D-Mark bonds issued by foreign private sector

Notes	Foreign D-Mark bonds issued by foreign private sector (BPM5)
Available from – to	2001 - 01 – 2015 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	12390
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr702: Rec: abroad: Euro-denominated bonds issued by foreign private sector

Notes	Euro-denominated bonds issued by foreign private sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	532685
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Euro-dominated bonds issued by foreign private sector
Calculation formula (I)	

bpcr102: Rec: abroad: Foreign currency bonds issued by foreign private sector

Notes	Foreign currency bonds issued by foreign private sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	269948
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Foreign-currency bonds issued by foreign private sector
Calculation formula (I)	

bpcr105: Rec: abroad: Money market instruments issued by non-residents orig mat<=1y

Notes	Money market instruments issued by non-residents (original maturity of 12 months or less)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	66596
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Money market instruments issued by non-residents (original maturity of 12 months or less)
Calculation formula (I)	

bpcr104: Rec: abroad: Shares and other equity issued by non-residents

Notes	Shares and other equity issued by non-residents
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	656626
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares and other equity issued by nonresidents
Calculation formula (I)	

bpcr606: Rec: abroad: Money market fund shares issued by foreign borrowers earnings distribution

Notes	Money market fund shares issued by foreign borrowers with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	24328
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Money market fund shares of nonresident issuers with earnings distribution
Calculation formula (I)	

bpcr607: Rec: abroad: Money market fund shares issued by foreign borrowers earnings retention

Notes	Money market fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	13745
Dimension	in thousands of euros

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Breaks	2009 - 09
Before first break	Money market fund shares issued by foreign borrowers with earnings retention
Calculation formula (I)	

bpcr106: Rec: abroad: Other mutual fund shares issued by foreign borrowers earnings distribution

Notes	Other mutual fund shares issued by foreign borrowers with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	147047
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other mutual fund shares issued by foreign borrowers with earnings distribution
Calculation formula (I)	

bpcr129: Rec: abroad: Other mutual fund shares issued by foreign borrowers earnings retention

Notes	Other mutual fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	97624
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other mutual fund shares issued by foreign borrowers with earnings retention
Calculation formula (I)	

bpcr107: Rec: abroad: Shares in foreign, unlisted plc MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign un-listed public limited companies , held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	727
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares held in foreign, unlisted public limited companies by MFIs
Calculation formula (I)	

bpcr827: Rec: abroad: Shares in foreign, listed plc MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign listed public limited companies , held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2008 - 10
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	13
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr108: Rec: abroad: Capital reserves of foreign plc MFIs

Notes	Inpayments to the capital reserves of foreign public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward, held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 09
Frequency	
Source	
Type	

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Number of distinct observations	
Valid number of observations	118
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign public limited companies by MFIs
Calculation formula (I)	

bpcr207: Rec: abroad: Shares in foreign, unlisted plc enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign unlisted public limited companies held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	5142
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign, unlisted public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpcr927: Rec: abroad: Shares in foreign, listed plc enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign listed public limited companies held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2006 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	167
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign, listed public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpcr208: Rec: abroad: Capital reserves of foreign plc enterprises, HH, gen gov

Notes	Inpayments to the capital reserves of foreign public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 05
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	717
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpcr111: Rec: abroad: Shares in foreign non-plc MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign non-public limited companies - payments associated with the establishment and dissolution or purchase and sale of foreign branches and permanent establishments held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1860
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign non-public limited companies by MFIs
Calculation formula (I)	

bpcr112: Rec: abroad: Capital reserves of foreign non-plc MFIs

Notes	Inpayments to the capital reserves of foreign non-public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12

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First non-zero observation	2001 - 02
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	172
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign non-public limited companies by MFIs
Calculation formula (I)	

bpcr211: Rec: abroad: Shares in foreign non-plc enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign non-public limited companies - payments associated with the establishment and dissolution or purchase and sale of foreign branches and permanent establishments held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	15031
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign, non-public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpcr212: Rec: abroad: Capital reserves of foreign non-plc enterprises, HH, gen gov

Notes	Inpayments to the capital reserves of foreign non-public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 03
Frequency	
Source	

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Type	
Number of distinct observations	
Valid number of observations	2392
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign, non-public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpcr237: Rec: abroad: Exploration costs abroad enterprises, HH, gen gov

Notes	Exploration costs abroad
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1212
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Exploration costs abroad
Calculation formula (I)	

bpcr890: Rec: abroad: Shares in foreign open-end inv funds, listed plc, cap interest \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (open-end fund) in the legal form of listed public limited companies (interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2017 - 05
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr891: Rec: abroad: Shares in foreign open-end inv funds, unlisted plc, cap interest \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (open-end fund) in the legal form of unlisted public limited companies (interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2016 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	102
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr892: Rec: abroad: Shares in foreign open-end inv funds, non-plc, cap interest \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (open-end fund) in the legal form of non-public limited companies (interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2016 - 11
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	123
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr894: Rec: abroad: Shares in foreign closed-end inv funds, non-listed plc, cap interest \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (closed-end fund) in the legal form of non-listed public limited companies (interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2016 - 04
Frequency	
Source	
Type	
Number of distinct observations	

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Valid number of observations	168
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr895: Rec: abroad: Shares in foreign closed-end inv funds, non-plc, cap interest \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (closed-end fund) in the legal form of non-public limited companies (interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2015 - 11
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1386
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr222: Rec: abroad: Direct inv loans \geq 1y to non-resident firms in which there is a stake

Notes	Granting and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as lenders) to non-resident enterprises in which they have a direct or indirect stake and to branches and permanent establishments
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	71123
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting (and repayment) of loans with a maturity of more than 12 months to non-resident enterprises, in which there is a direct or indirect stake
Calculation formula (I)	

bpcr267: Rec: abroad: Direct inv loans \geq 1y from non-resident firms in which there is a stake

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as borrowers) from non-resident enterprises in which they have a direct or indirect stake and with non-resident branches and permanent establishments
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	5637
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Raising (and repayment) of loans with a maturity of more than 12 months from non-resident enterprises, in which there is a direct or indirect stake
Calculation formula (I)	

bpcr269: Rec: abroad: Direct inv loans \geq 1y from non-resident financial subsid in which is a stake

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as borrowers) from non-resident financial subsidiaries in which they have a direct or indirect stake
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	920
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Raising (and repayment) of loans with a maturity of more than 12 months of non-resident financial subsidiaries, in which there is a direct or indirect stake
Calculation formula (I)	

bpcr228: Rec: Direct inv loans \geq 12m to non-resident fellow companies

Notes	Granting and repayment of loans with a maturity of more than 12 months by domestic enterprises (as lenders) to non-resident enterprises in which they do not hold direct or indirect stakes (et vice versa), but with which they share, directly or indirectly, a common direct investor
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	8032
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting (and repayment) of loans with a maturity of more than 12 months to non-resident fellow companies
Calculation formula (I)	

bpcr268: Rec: Direct inv loans \geq 12m from non-resident fellow companies

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises (as borrowers) from non-resident enterprises in which they do not hold direct or indirect stakes (et vice versa) but with which they share, directly or indirectly a common direct investor
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	15082
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Raising (and repayment) of loans with a maturity of more than 12 months from foreign fellow companies
Calculation formula (I)	

bpcr221: Rec: abroad: Granting, repaying loans and deposits >1y firms, HH

Notes	The granting and repayment of loans to non-residents, the endowment and repayment of credit balances at non-resident banks and the assignment (disclosed or undisclosed) of external claims with a period to maturity of more than 12 months by enterprises and households
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	44076
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting and repayment of loans and deposits with a maturity of more than 12 months by enterprises and households
Calculation formula (I)	

bpcr321: Rec: abroad: Granting, repaying loans and deposits >1y gen gov

Notes	The granting and repayment of loans to non-residents, the endowment and repayment of credit balances at non-resident banks and the assignment (disclosed or undisclosed) of external claims with a period to maturity of more than 12 months by general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	13585
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting and repayment of loans and deposits with a maturity of more than 12 months by general government
Calculation formula (I)	

bpcr123: Rec: abroad: Foreign D-Mark bonds issued by foreign public sector

Notes	Foreign D-Mark bonds issued by foreign public sector (BPM5)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 11

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Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	5
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's note loans as well as non-negotiable securities of foreign issuers with a maturity of more than 12 months by MFIs

Calculation formula (I)

bpcr223: Rec: abroad: Euro-denominated bonds issued by foreign public sector

Notes	Euro-denominated bonds issued by foreign public sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	7656
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's notes loans as well as non-negotiable securities with a maturity of more than 12 months by enterprises and households

Calculation formula (I)

bpcr323: Rec: abroad: Foreign currency bonds issued by foreign public sector

Notes	Foreign currency bonds issued by foreign public sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2003 - 05
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	831
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's note as well as non-negotiable securities with a maturity of more than 12 months by general government

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Calculation formula (I)

bpcr132: Rec: abroad: Foreign D-Mark bonds issued by foreign private sector

Notes	Foreign D-Mark bonds issued by foreign private sector (BPM5)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2002 - 09
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	360
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of real estate and land abroad by MFIs
Calculation formula (I)	

bpcr232: Rec: abroad: Euro-denominated bonds issued by foreign private sector

Notes	Euro-denominated bonds issued by foreign private sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	4517
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of real estate and land abroad by enterprises and households
Calculation formula (I)	

bpcr332: Rec: abroad: Foreign currency bonds issued by foreign private sector

Notes	Foreign currency bonds issued by foreign private sector
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2004 - 05
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1094

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Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of real estate and land abroad by general government
Calculation formula (I)	

bpcr136: Rec: abroad: Money market instruments issued by non-residents orig mat<=1y

Notes	Money market instruments issued by non-residents (original maturity of 12 months or less)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2002 - 07
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	2240
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of shares in foreign enterprises, provided that they are not foreign securities or direct investments, by MFIs
Calculation formula (I)	

bpcr236: Rec: abroad: Shares and other equity issued by non-residents

Notes	Shares and other equity issued by non-residents
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	57733
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of shares in foreign enterprises, provided that they are not foreign securities or direct investments, by enterprises, households and general government
Calculation formula (I)	bpcr236 before break = bpcr236 + bpcr336 after break

bpcr336: Rec: abroad: Money market fund shares issued by foreign borrow earnings distrib

Notes	Money market fund shares issued by foreign borrowers with earnings distribution
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2012 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	176
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr467: Rec: abroad: Money market fund shares issued by foreign borrow earnings retenti

Notes	Money market fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2011 - 02
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1443
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpcr139: Rec: abroad: Other mutual fund shares issued by foreign borrow earnings distrib

Notes	Other mutual fund shares issued by foreign borrowers with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	487
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other investments by MFIs

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Calculation formula (I)

bpcr239: Rec: abroad: Other mutual fund shares issued by foreign borrow earnings retenti

Notes	Other mutual fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	2166
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other capital investments by enterprises, households and general government
Calculation formula (I)	bpcr239 before break = bpcr239 + bpcr339 after break

bpcr339: Rec: abroad: Shares in foreign, unlisted plc held by dom MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign un-listed public limited companies , held by domestic MFIs
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2014 - 12
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	96
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce100: Exp: abroad: Foreign D-Mark bonds issued by foreign public sector

Notes	Foreign D-Mark bonds issued by foreign public sector (BPM5)
Available from – to	2001 - 01 – 2014 - 01
First non-zero observation	2001 - 01
Frequency	
Source	

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Type

Number of distinct observations

Valid number of observations 11120

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

bpce701: Exp: abroad: Euro-denominated bonds issued by foreign public sector

Notes Euro-denominated bonds issued by foreign public sector

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 215114

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Euro dominated bonds issued by foreign public sector

Calculation formula (I)

bpce101: Exp: abroad: Foreign currency bonds issued by foreign public sector

Notes Foreign currency bonds issued by foreign public sector

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 200050

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

bpce103: Exp: abroad: Foreign D-Mark bonds issued by foreign private sector

Notes Foreign D-Mark bonds issued by foreign private sector (BPM5)

Available from – to 2001 - 01 – 2016 - 03

First non-zero observation 2001 - 01

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Frequency
Source
Type
Number of distinct observations
Valid number of observations 11502
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

bpce702: Exp: abroad: Euro-denominated bonds issued by foreign private sector

Notes Euro-denominated bonds issued by foreign private sector
Available from – to 2001 - 01 – 2023 - 12
First non-zero observation 2001 - 01
Frequency
Source
Type
Number of distinct observations
Valid number of observations 409155
Dimension in thousands of euros
Breaks 2009 - 09
Before first break Euro-dominated bonds issued by foreign private sector
Calculation formula (I)

bpce102: Exp: abroad: Foreign currency bonds issued by foreign private sector

Notes Foreign currency bonds issued by foreign private sector
Available from – to 2001 - 01 – 2023 - 12
First non-zero observation 2001 - 01
Frequency
Source
Type
Number of distinct observations
Valid number of observations 259208
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

bpce105: Exp: abroad: Money market instruments issued by non-residents orig mat<=1y

Notes Money market instruments issued by non-residents (original maturity of 12 months or less)

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Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	58226
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce104: Exp: abroad: Shares and other equity issued by non-residents

Notes	Shares and other equity issued by non-residents
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	665549
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares and other equity issued by non-residents
Calculation formula (I)	

bpce606: Exp: abroad: Money market fund shares issued by foreign borrow earnings distrib

Notes	Money market fund shares issued by foreign borrowers with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	24749
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Money market fund shares of nonresident issuers with earnings distribution
Calculation formula (I)	

bpce607: Exp: abroad: Money market fund shares issued by foreign borrow earnings retenti

Notes	Money market fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	12871
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Money market fund shares issued by foreign borrowers with earnings retention
Calculation formula (I)	

bpce106: Exp: abroad: Other mutual fund shares issued by foreign borrow earnings distrib

Notes	Other foreign investment funds with earnings distribution (also where there is the choice between a cash dividend and earnings retention)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	156792
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other mutual fund shares issued by foreign borrowers with earnings distribution
Calculation formula (I)	

bpce129: Exp: abroad: Other mutual fund shares issued by foreign borrow earnings retenti

Notes	Other mutual fund shares issued by foreign borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	100849

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Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other mutual fund shares issued by foreign borrowers with earnings retention
Calculation formula (I)	

bpce107: Exp: abroad: Shares in foreign, unlisted plc held by dom MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign un-listed public limited companies , held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1072
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares held in foreign, unlisted public limited companies by MFIs
Calculation formula (I)	

bpce827: Exp: abroad: Shares in foreign, listed plc held by dom MFIs

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign listed public limited companies , held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2008 - 04
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	10
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce108: Exp: abroad: Capital reserves of foreign plc held by dom MFIs

Notes	Inpayments to the capital reserves of foreign public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward, held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 02
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	153
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign public limited companies by MFIs
Calculation formula (I)	

bpce207: Exp: abroad: Shares in foreign, unlisted plc held by enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign unlisted public limited companies held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	19523
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign, unlisted public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpce927: Exp: abroad: Shares in foreign, listed plc held by enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign listed public limited companies held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2006 - 01
Frequency	

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Source

Type

Number of distinct observations

Valid number of observations 361

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Shares in foreign, listed public limited companies held by enterprises, households and general government

Calculation formula (I)

bpce208: Exp: abroad: Capital reserves of foreign plc held by enterprises, HH, gen gov

Notes Inpayments to the capital reserves of foreign public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by resident enterprises, households and general government

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 2353

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Capital reserves of foreign public limited companies held by enterprises, households and general government

Calculation formula (I)

bpce111: Exp: abroad: Shares in foreign non-plc held by dom MFIs

Notes Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign non-public limited companies - payments associated with the establishment and dissolution or purchase and sale of foreign branches and permanent establishments held by domestic MFIs

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 3184

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Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign non-public limited companies by MFIs
Calculation formula (I)	

bpce112: Exp: abroad: Capital reserves of foreign non-plc held by dom MFIs

Notes	Inpayments to the capital reserves of foreign non-public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	567
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign non-public limited companies by MFIs
Calculation formula (I)	

bpce211: Exp: abroad: Shares in foreign non-plc held by enterprises, HH, gen gov

Notes	Purchase and sale of capital interests, capital contributions, capital increases and capital reductions from/to foreign non-public limited companies - payments associated with the establishment and dissolution or purchase and sale of foreign branches and permanent establishments held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	68746
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Shares in foreign, non-public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpce212: Exp: abroad: Capital reserves of foreign non-plc held by enterprises, HH, gen gov

Notes	Inpayments to the capital reserves of foreign non-public limited companies and repayments to the latter including grants for the compensation of reported losses carried forward held by resident enterprises, households and general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	9449
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Capital reserves of foreign, non-public limited companies held by enterprises, households and general government
Calculation formula (I)	

bpce237: Exp: abroad: Exploration costs abroad

Notes	Exploration costs abroad
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	4910
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Exploration costs abroad
Calculation formula (I)	

bpce890: Exp: abroad: Shares in foreign open-end inv funds, listed plc, cap inter \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (open-end fund) in the legal form of listed public limited companies (capital interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	not yet reported
Frequency	
Source	
Type	
Number of distinct observations	

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Valid number of observations 0
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

bpce891: Exp: abroad: Shares in foreign open-end inv funds, unlisted plc, cap inter>=10%

Notes Purchase and sale of shares in foreign investment funds (**open-end fund**) in the legal form of **unlisted public limited companies** (capital interest >= 10 per cent)
Available from – to 2001 - 01 – 2023 - 12
First non-zero observation 2016 - 11
Frequency
Source
Type
Number of distinct observations
Valid number of observations 193
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

bpce892: Exp: abroad: Shares in foreign open-end inv funds, non-plc, cap inter>=10%

Notes Purchase and sale of shares in foreign investment funds (**open-end fund**) in the legal form of **non-public limited companies** (capital interest >= 10 per cent)
Available from – to 2001 - 01 – 2023 - 12
First non-zero observation 2016 - 07
Frequency
Source
Type
Number of distinct observations
Valid number of observations 405
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

bpce894: Exp: abroad: Shares in foreign closed-end inv funds, nonlist plc, cap inter \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (closed-end fund) in the legal form of non-listed public limited companies (capital interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2016 - 12
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	463
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce895: Exp: abroad: Shares in foreign closed-end inv funds, non-plc, cap inter \geq 10%

Notes	Purchase and sale of shares in foreign investment funds (closed-end fund) in the legal form of non-public limited companies (capital interest \geq 10 per cent)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2015 - 12
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	2497
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce222: Exp: abroad: Direct inv loans $>$ 1y to non-resident firms in which there is a stake

Notes	Granting and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as lenders) to non-resident enterprises in which they have a direct or indirect stake and to branches and permanent establishments
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	

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Number of distinct observations	
Valid number of observations	90814
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting (and repayment) of loans with a maturity of more than 12 months to non-resident enterprises, in which there is a direct or indirect stake

Calculation formula (I)

bpce267: Exp: abroad: Direct inv loans>1y from nonresident firm in which there is a stake

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as borrowers) from non-resident enterprises in which they have a direct or indirect stake and with non-resident branches and permanent establishments
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	4426
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Raising (and repayment) of loans with a maturity of more than 12 months from non-resident enterprises, in which there is a direct or indirect stake

Calculation formula (I)

bpce269: Exp: abroad: Direct inv loans>1y from non-resident fin subs in which is a stake

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises and households and general government (as borrowers) from non-resident financial subsidiaries in which they have a direct or indirect stake
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1026

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Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Raising (and repayment) of loans with a maturity of more than 12 months of non-resident financial subsidiaries, in which there is a direct or indirect stake
Calculation formula (I)	

bpce228: Exp: abroad: Direct inv loans>1y to non-resident fellow companies

Notes	Granting and repayment of loans with a maturity of more than 12 months by domestic enterprises (as lenders) to non-resident enterprises in which they do not hold direct or indirect stakes (et vice versa), but with which they share, directly or indirectly, a common direct investor
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	10735
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Granting (and repayment) of loans with a maturity of more than 12 months to non-resident fellow companies
Calculation formula (I)	

bpce268: Exp: abroad: Direct inv loans>1y from non-resident fellow companies

Notes	Raising and repayment of loans with a maturity of more than 12 months by domestic enterprises (as borrowers) from non-resident enterprises in which they do not hold direct or indirect stakes (et vice versa) but with which they share, directly or indirectly a common direct investor
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	10260
Dimension	in thousands of euros
Breaks	2009 - 09

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Before first break Raising (and repayment) of loans with a maturity of more than 12 months from foreign fellow companies

Calculation formula (I)

bpce221: Exp: abroad: Granting, repaying loans and deposits >1y by firms, HH

Notes The granting and repayment of loans to non-residents, the endowment and repayment of credit balances at non-resident banks and the assignment (disclosed or undisclosed) of external claims with a period to maturity of more than 12 months by enterprises and households

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 29158

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Granting and repayment of loans and deposits with a maturity of more than 12 months by enterprises and households

Calculation formula (I)

bpce321: Exp: abroad: Granting, repaying loans and deposits >1y by gen government

Notes The granting and repayment of loans to non-residents, the endowment and repayment of credit balances at non-resident banks and the assignment (disclosed or undisclosed) of external claims with a period to maturity of more than 12 months by general government

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 10814

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Granting and repayment of loans and deposits with a maturity of more than 12 months by general government

Calculation formula (I)

bpce123: Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom MFIs

Notes	Purchase and assignment (disclosed or undisclosed) and redemption of borrower's note loans, registered debt securities, registered mortgage bonds and similar non-negotiable securities of foreign issuers with a maturity of more than 12 months by resident MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2002 - 09
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's note loans as well as non-negotiable securities of foreign issuers with a maturity of more than 12 months by MFIs
Calculation formula (I)	

bpce223: Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom firms, HH

Notes	Purchase and assignment (disclosed or undisclosed) and redemption of borrower's note loans, registered debt securities, registered mortgage bonds and similar non-negotiable securities of foreign issuers with a maturity of more than 12 months by resident enterprises and households
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	22601
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's notes loans as well as non-negotiable securities with a maturity of more than 12 months by enterprises and households
Calculation formula (I)	

bpce323: Exp: abroad: Purchase and sale of non-negotiable securities >1y by dom gen gov

Notes	Purchase and assignment (disclosed or undisclosed) and redemption of borrower's note loans, registered debt securities, registered mortgage bonds and similar non-negotiable securities of foreign issuers with a maturity of more than 12 months by resident general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 12
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	108
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of borrower's note as well as non-negotiable securities with a maturity of more than 12 months by general government
Calculation formula (I)	

bpce132: Exp: abroad: Purchase and sale of real estate, land abroad by dom MFIs

Notes	Purchase and sale of property and land abroad, and purchase and sale of units in closed-end real estate funds by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	643
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Purchase and sale of real estate and land abroad by MFIs
Calculation formula (I)	

bpce232: Exp: abroad: Purchase and sale of real estate, land abroad by dom firms, HH

Notes	Purchase and sale of property and land abroad, and purchase and sale of units in closed-end real estate funds by domestic enterprises and households
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	

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Source

Type

Number of distinct observations

Valid number of observations 14815

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Purchase and sale of real estate and land abroad by enterprises and households

Calculation formula (I)

bpce332: Exp: abroad: Purchase and sale of real estate, land abroad by dom gen government

Notes Purchase and sale of property and land abroad, and purchase and sale of units in closed-end real estate funds by domestic general government

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 04

Frequency

Source

Type

Number of distinct observations

Valid number of observations 495

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Purchase and sale of real estate and land abroad by general government

Calculation formula (I)

bpce136: Exp: abroad: Purchase and sale of shares in foreign firms by dom MFIs

Notes Purchase and sale of capital interests, capital contributions, capital increases and capital reductions of corporate stakes or to be reported under direct investments, that are not securitised by shares, by domestic MFIs

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 2858

Dimension in thousands of euros

Breaks 2009 - 09

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Before first break Purchase and sale of shares in foreign enterprises, provided that they are not foreign securities or direct investments, by MFIs

Calculation formula (I)

bpce236: Exp: abroad: Purchase and sale of shares in foreign firms by dom firms, HH

Notes Purchase and sale of capital interests, capital contributions, capital increases and capital reductions of corporate stakes, that are not securitised by shares or to be reported under direct investments, by domestic enterprises and households

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 90360

Dimension in thousands of euros

Breaks 2009 - 09

Before first break Purchase and sale of shares in foreign enterprises, provided that they are not foreign securities or direct investments, by enterprises, households and general government

Calculation formula (I) $bpce236 \text{ before break} = bpce236 + bpce336 \text{ after break}$

bpce336: Exp: abroad: Purchase and sale of shares in foreign firms by dom gen government

Notes Purchase and sale of capital interests, capital contributions, capital increases and capital reductions of corporate stakes, that are not securitised by shares or to be reported under direct investments, by domestic general government

Available from – to 2009 - 09 – 2023 - 12

First non-zero observation 2012 -01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 200

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

bpce467: Exp: abroad: Foreign emission allowances

Notes	Foreign emissions allowances
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2013 - 07
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	2158
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

bpce139: Exp: abroad: Other capital investments by dom MFIs

Notes	Purchase and sale of other capital investments abroad by domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	693
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other investments by MFIs
Calculation formula (I)	

bpce239: Exp: abroad: Other capital investments by dom firms, HH

Notes	Purchase and sale of other capital investments abroad by domestic enterprises and households
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	9129
Dimension	in thousands of euros
Breaks	2009 - 09
Before first break	Other capital investments by enterprises, households and general government

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Calculation formula (I) $bpce239 \text{ before break} = bpce239 + bpce339 \text{ after break}$

bpce339: Exp: abroad: Other capital investments by general government

Notes	Purchase and sale of other capital investments abroad by domestic general government
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2005 - 08
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	11
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

2.5 Overview of variables - wide version: II Investment of non-residents in Germany

Name	Label
bpcr140	Rec: in DE: Federal Treasury notes
bpcr141	Rec: in DE: Fixed-interest bonds
bpcr641	Rec: in DE: Floating rate notes
bpcr133	Rec: in DE: Principal strips of strippable Federal bonds
bpcr134	Rec: in DE: Coupon strips of strippable Federal bonds
bpcr143	Rec: in DE: Foreign currency bonds and funding bonds
bpcr461	Rec: in DE: Fixed-interest euro bonds issued by dom MFIs
bpcr465	Rec: in DE: Floating-rate euro bonds issued by dom MFIs
bpcr491	Rec: in DE: Fixed-interest foreign-currency bonds issued by dom MFIs
bpcr495	Rec: in DE: Floating-rate foreign-currency bonds issued by dom MFIs
bpcr462	Rec: in DE: Fixed-interest euro bonds issued by dom firms
bpcr466	Rec: in DE: Floating-rate euro bonds issued by dom firms
bpcr492	Rec: in DE: Fixed-interest foreign-currency bonds issued by dom firms
bpcr496	Rec: in DE: Floating-rate foreign-currency bonds issued by dom firms
bpcr142	Rec: in DE: Fixed-interest euro-denominated bonds
bpcr642	Rec: in DE: Euro-denominated floating rate notes
bpcr149	Rec: in DE: Fixed-interest foreign currency bonds
bpcr649	Rec: in DE: Foreign currency floating rate notes
bpcr145	Rec: in DE: Money market instruments issued by dom MFIs orig maturity<=1y
bpcr245	Rec: in DE: Money market instruments issued by dom firms orig maturity<=1y

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bpcr344 Rec: in DE: Federal Treasury discount paper (Bubills)
bpcr345 Rec: in DE: Money market instruments issued by dom gen gov orig maturity<=1y
bpcr144 Rec: in DE: Bank shares
bpcr258 Rec: in DE: Non-bank shares
bpcr155 Rec: in DE: Participation certificates
bpcr646 Rec: in DE: Money market fund shares issued by dom borrow w earnings distri-
butio
bpcr647 Rec: in DE: Money market fund shares issued by dom borrow w earnings retention
bpcr146 Rec: in DE: Other domestic mutual fund shares with earnings distribution
bpcr157 Rec: in DE: Other domestic mutual fund shares with earnings retention
bpcr147 Rec: in DE: Shares in domestic unlisted MFIs (plc)
bpcr847 Rec: in DE: Shares in domestic listed MFIs (plc)
bpcr148 Rec: in DE: Capital reserves of domestic MFIs (plc)
bpcr247 Rec: in DE: Shares in domestic unlisted enterprises (plc)
bpcr947 Rec: in DE: Shares in domestic listed enterprises (plc)
bpcr248 Rec: in DE: Capital reserves of domestic enterprises (plc)
bpcr151 Rec: in DE: Shares in domestic MFIs (non-plc)
bpcr152 Rec: in DE: Capital reserves of domestic MFIs (non-plc)
bpcr251 Rec: in DE: Capital interests of domestic enterprises (non-plc)
bpcr252 Rec: in DE: Capital reserves of domestic enterprises (non-plc)
bpcr262 Rec: in DE: Raising/repayment of loans >1y from/to nonresident stakeholders
bpcr227 Rec: in DE: Granting/repayment of loans >1y by dom firms to nonresident stakehol
bpcr219 Rec: in DE: Granting/repayment of loans >1y by resident fin. subs. to stakehold
bpcr268 Rec: in DE: Exp: Direct inv loans>1y from non-resident fellow companies
bpcr228 Rec: in DE: Exp: Direct inv loans>1y to non-resident fellow companies
bpcr175 Rec: in DE: Undisclosed assignment of short-term domestic claims <=1y MFIs
bpcr075 Rec: in DE: Undisclosed assignment of short-term dom claims <=1y invest funds
bpcr675 Rec: in DE: Undisclosed assignment of short-term dom claims<=1y insur c, pens f
bpcr275 Rec: in DE: Undisclosed assignment of short-term domestic claims <=1y OFIs
bpcr875 Rec: in DE: Undisclosed assignment of short-term domestic claims <=1y HH, NGOs
bpcr975 Rec: in DE: Undisclosed assignment of short-term dom claims <=1y non-fin firm
bpcr373 Rec: in DE: Undisclosed assignment of short-term domestic claims <=1y gen gov
bpcr041 Rec: in DE: Granting, repayment loans&deposits with maturity >1y invest funds
bpcr541 Rec: in DE: Granting, repayment loans&deposits w a maturity >1y insur c, pens f
bpcr261 Rec: in DE: Granting, repayment of loans and deposits with a maturity >1y OFIs
bpcr841 Rec: in DE: Granting, repayment loans and deposits with a maturity >1y HH/NGOs
bpcr941 Rec: in DE: Granting, repayment loans and deposits >1y non-financial firms/HH
bpcr351 Rec: in DE: Granting, repayment loans and deposits with a maturity >1y gen gov
bpcr163 Rec: in DE: Initial sales/repayment of nonnegotiable securities MFIs
bpcr663 Rec: in DE: Initial sales/repayment of nonnegotiable securities insur c, pens f
bpcr263 Rec: in DE: Initial sales/repayment of nonnegotiable securities OFIs
bpcr963 Rec: in DE: Initial sales/repayment of nonnegotiable securities non-fin firms
bpcr366 Rec: in DE: Initial sales/repayment of nonnegotiable securities gen gov
bpcr367 Rec: in DE: Initial sales/repayment of nonnegotiable securities federal states
bpcr368 Rec: in DE: Initial sales/repayment of nonnegotiable securities loc authorities

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bpcr176	Rec: in DE: Undisclosed assignment of long-term domestic claims MFIs
bpcr076	Rec: in DE: Undisclosed assignment of long-term domestic claims investment funds
bpcr776	Rec: in DE: Undisclosed assignment of long-term domestic claims insur c, pens f
bpcr276	Rec: in DE: Undisclosed assignment of long-term domestic claims OFIs
bpcr876	Rec: in DE: Undisclosed assignment of long-term domestic claims HH, NGO
bpcr976	Rec: in DE: Undisclosed assignment of long-term domestic claims non-fin firms
bpcr352	Rec: in DE: Undisclosed assignment of long-term domestic claims gen gov
bpcr172	Rec: in DE: Sales/repurchases of real estate, land to/from non-residents MFIs
bpcr272	Rec: in DE: Sale/repurchase of real estate, land to/from non-residents firms, HH
bpcr372	Rec: in DE: Sales/repurchases of real estate, land to/from non-residents gen gov
bpcr178	Rec: in DE: Purchase/sale of shares in resident MFIs not reported elsewhere
bpcr278	Rec: in DE: Purchase/sale of shares in resident firms not reported elsewhere
bpcr507	Rec: in DE: Domestic emission allowances
bpcr179	Rec: in DE: Other capital investment in Germany with MFIs
bpcr279	Rec: in DE: Other capital investment in Germany with firms, HH
bpcr379	Rec: in DE: Other capital investment in Germany with general government
bpce140	Exp: in DE: Federal Treasury notes
bpce141	Exp: in DE: Fixed-interest bonds
bpce641	Exp: in DE: Floating rate notes
bpce133	Exp: in DE: Principal strips of strippable Federal bonds
bpce134	Exp: in DE: Coupon strips of strippable Federal bonds
bpce143	Exp: in DE: Foreign currency bonds and funding bonds
bpce461	Exp: in DE: Fixed-interest euro bonds issued by dom MFIs
bpce465	Exp: in DE: Floating-rate euro bonds issued by dom MFIs
bpce491	Exp: in DE: Fixed-interest foreign-currency bonds issued by dom MFIs
bpce495	Exp: in DE: Floating-rate foreign-currency bonds issued by dom MFIs
bpce462	Exp: in DE: Fixed-interest euro bonds issued by dom firms
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bpce492	Exp: in DE: Fixed-interest foreign-currency bonds issued by dom firms
bpce496	Exp: in DE: Floating-rate foreign-currency bonds issued by dom firms
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bpce642	Exp: in DE: Euro-denominated floating rate notes
bpce149	Exp: in DE: Fixed-interest foreign currency bonds
bpce649	Exp: in DE: Foreign currency floating rate notes
bpce145	Exp: in DE: Money market instruments issued by dom MFIs orig maturity<=1y
bpce245	Exp: in DE: Money market instruments issued by dom firms orig maturity<=1y
bpce344	Exp: in DE: Federal Treasury discount paper (Bubills)
bpce345	Exp: in DE: Money market instruments issued by dom gen gov orig maturity<=1y
bpce144	Exp: in DE: Bank shares
bpce258	Exp: in DE: Non-bank shares
bpce155	Exp: in DE: Participation certificates
bpce646	Exp: in DE: Money market fund shares issued by dom borrow w earnings distributio
bpce647	Exp: in DE: Money market fund shares issued by dom borrow w earnings retention

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bpce146 Exp: in DE: Other domestic mutual fund shares with earnings distribution
bpce157 Exp: in DE: Other domestic mutual fund shares with earnings retention
bpce147 Exp: in DE: Shares in domestic unlisted MFIs (plc)
bpce847 Exp: in DE: Shares in domestic listed MFIs (plc)
bpce148 Exp: in DE: Capital reserves of domestic MFIs (plc)
bpce247 Exp: in DE: Shares in domestic unlisted enterprises (plc)
bpce947 Exp: in DE: Shares in domestic listed enterprises (plc)
bpce248 Exp: in DE: Capital reserves of domestic enterprises (plc)
bpce151 Exp: in DE: Shares in domestic MFIs (non-plc)
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bpce262 Exp: in DE: Raising/repayment of loans >1y from/to nonresident stakeholders
bpce227 Exp: in DE: Granting/repayment of loans >1y by dom firms to nonresident stakehold
bpce219 Exp: in DE: Granting/repayment of loans >1y by resident fin. subs. to stakehold
bpce268 Exp: in DE: Exp: Direct inv loans>1y from non-resident fellow companies
bpce228 Exp: in DE: Exp: Direct inv loans>1y to non-resident fellow companies
bpce175 Exp: in DE: Undisclosed assignment of short-term domestic claims <=1y MFIs
bpce075 Exp: in DE: Undisclosed assignment of short-term dom claims <=1y invest funds
bpce675 Exp: in DE: Undisclosed assignment of short-term dom claims<=1y insur c, pens f
bpce275 Exp: in DE: Undisclosed assignment of short-term domestic claims <=1y OFIs
bpce875 Exp: in DE: Undisclosed assignment of short-term domestic claims <=1y HH, NGOs
bpce975 Exp: in DE: Undisclosed assignment of short-term dom claims <=1y non-fin firm
bpce373 Exp: in DE: Undisclosed assignment of short-term domestic claims <=1y gen gov
bpce041 Exp: in DE: Granting, repayment loans&deposits with maturity >1y invest funds
bpce541 Exp: in DE: Granting, repayment loans&deposits w a maturity >1y insur c, pens f
bpce261 Exp: in DE: Granting, repayment of loans and deposits with a maturity >1y OFIs
bpce841 Exp: in DE: Granting, repayment loans and deposits with a maturity >1y HH/NGOs
bpce941 Exp: in DE: Granting, repayment loans and deposits >1y non-financial firms/HH
bpce351 Exp: in DE: Granting, repayment loans and deposits with a maturity >1y gen gov
bpce163 Exp: in DE: Initial sales/repayment of nonnegotiable securities MFIs
bpce663 Exp: in DE: Initial sales/repayment of nonnegotiable securities insur c, pens f
bpce263 Exp: in DE: Initial sales/repayment of nonnegotiable securities OFIs
bpce963 Exp: in DE: Initial sales/repayment of nonnegotiable securities non-fin firms
bpce366 Exp: in DE: Initial sales/repayment of nonnegotiable securities gen gov
bpce367 Exp: in DE: Initial sales/repayment of nonnegotiable securities federal states
bpce368 Exp: in DE: Initial sales/repayment of nonnegotiable securities loc authorities
bpce176 Exp: in DE: Undisclosed assignment of long-term domestic claims MFIs
bpce076 Exp: in DE: Undisclosed assignment of long-term domestic claims investment funds
bpce776 Exp: in DE: Undisclosed assignment of long-term domestic claims insur c, pens f
bpce276 Exp: in DE: Undisclosed assignment of long-term domestic claims OFIs
bpce876 Exp: in DE: Undisclosed assignment of long-term domestic claims HH, NGO
bpce976 Exp: in DE: Undisclosed assignment of long-term domestic claims non-fin firms
bpce352 Exp: in DE: Undisclosed assignment of long-term domestic claims gen gov

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bpce172	Exp: in DE: Sales/repurchases of real estate, land to/from non-residents MFIs
bpce272	Exp: in DE: Sale/repurchase of real estate, land to/from non-residents firms, HH
bpce372	Exp: in DE: Sales/repurchases of real estate, land to/from non-residents gen gov
bpce178	Exp: in DE: Purchase/sale of shares in resident MFIs not reported elsewhere
bpce278	Exp: in DE: Purchase/sale of shares in resident firms not reported elsewhere
bpce507	Exp: in DE: Domestic emission allowances
bpce179	Exp: in DE: Other capital investment in Germany with MFIs
bpce279	Exp: in DE: Other capital investment in Germany with firms, HH
bpce379	Exp: in DE: Other capital investment in Germany with general government

2.6 Details of variables - wide version: II Investment of non-residents in Germany

bpce140: Rec: in DE: Federal Treasury notes

Notes	Federal Treasury notes
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	31002
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpce141: Rec: in DE: Fixed-interest bonds

Notes	Fixed-interest bonds issued by domestic general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	109500
Dimension	in thousands of euros
Breaks	

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Before first break

Calculation formula (I)

Before second break

Calculation formula (II)

bpcr641: Rec: in DE: Floating rate notes

Notes	Floating-rate bonds issued by domestic general government
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	23376
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr133: Rec: in DE: Principal strips of strippable Federal bonds

Notes	Principal strips of strippable Federal bonds
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1861
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr134: Rec: in DE: Coupon strips of strippable Federal bonds

Notes	Coupon strips of strippable Federal bonds
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01

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Frequency
Source
Type
Number of distinct observations
Valid number of observations 2283
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)
Before second break
Calculation formula (II)

bpcr143: Rec: in DE: Foreign currency bonds and funding bonds

Notes Foreign-currency bonds issued by domestic general government
Available from – to 2001 - 01 – 2023 - 12
First non-zero observation 2001 - 08
Frequency
Source
Type
Number of distinct observations
Valid number of observations 5989
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)
Before second break
Calculation formula (II)

bpcr461: Rec: in DE: Fixed-interest euro bonds issued by dom MFIs

Notes Fixed-interest euro bonds issued by domestic MFIs
Available from – to 2009 - 09 – 2023 - 12
First non-zero observation 2009 - 01
Frequency
Source
Type
Number of distinct observations
Valid number of observations 138341
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)

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Before second break
Calculation formula (II)

bpcr465: Rec: in DE: Floating-rate euro bonds issued by dom MFIs

Notes	Floating-rate euro bonds issued by domestic MFIs
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2009 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	46788
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr491: Rec: in DE: Fixed-interest foreign-currency bonds issued by dom MFIs

Notes	Fixed-interest foreign-currency bonds issued by domestic MFIs
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2009 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	34997
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr495: Rec: in DE: Floating-rate foreign-currency bonds issued by dom MFIs

Notes	Floating-rate foreign-currency bonds issued by domestic MFIs
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2009 - 01

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Frequency
Source
Type
Number of distinct observations
Valid number of observations 8988
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)
Before second break
Calculation formula (II)

bpcr462: Rec: in DE: Fixed-interest euro bonds issued by dom firms

Notes Fixed-interest euro bonds issued by domestic enterprises
Available from – to 2009 - 09 – 2023 - 12
First non-zero observation 2009 - 01
Frequency
Source
Type
Number of distinct observations
Valid number of observations 121964
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)
Before second break
Calculation formula (II)

bpcr466: Rec: in DE: Floating-rate euro bonds issued by dom firms

Notes Floating-rate euro bonds issued by domestic enterprises
Available from – to 2009 - 09 – 2023 - 12
First non-zero observation 2009 - 01
Frequency
Source
Type
Number of distinct observations
Valid number of observations 40105
Dimension in thousands of euros
Breaks
Before first break
Calculation formula (I)
Before second break

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Calculation formula (II)

bpcr492: Rec: in DE: Fixed-interest foreign-currency bonds issued by dom firms

Notes	Fixed-interest foreign-currency bonds issued by domestic enterprises
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2009 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	11745
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr496: Rec: in DE: Floating-rate foreign-currency bonds issued by dom firms

Notes	Floating-rate foreign-currency bonds issued by domestic enterprises
Available from – to	2009 - 09 – 2023 - 12
First non-zero observation	2009 - 04
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	2712
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr142: Rec: in DE: Fixed-interest euro-denominated bonds

Notes	Fixed-interest euro-denominated bonds
Available from – to	2001 - 01 – 2013 - 06
First non-zero observation	2001 - 01
Frequency	

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Source

Type

Number of distinct observations

Valid number of observations 123634

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I) $bpcr142 = bpcr461 + bpcr462$

Before second break

Calculation formula (II)

bpcr642: Rec: in DE: Euro-denominated floating rate notes

Notes Euro-denominated floating rate notes

Available from – to 2001 - 01 – 2013 - 05

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 29318

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I) $bpcr642 = bpcr465 + bpcr466$

Before second break

Calculation formula (II)

bpcr149: Rec: in DE: Fixed-interest foreign currency bonds

Notes Fixed-interest foreign currency bonds

Available from – to 2001 - 01 – 2013 - 08

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 19809

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I) $bpcr149 = bpcr491 + bpcr492$

Before second break

Calculation formula (II)

bpcr649: Rec: in DE: Foreign currency floating rate notes

Notes	Foreign currency floating rate notes
Available from – to	2001 - 01 – 2012 - 07
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	3276
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	$bpcr649 = bpcr495 + bpcr496$
Before second break	
Calculation formula (II)	

bpcr145: Rec: in DE: Money market instruments issued by dom MFIs orig maturity<=1y

Notes	Money market instruments issued by domestic MFIs (original maturity of 12 months or less)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	64067
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr245: Rec: in DE: Money market instruments issued by dom firms orig maturity<=1y

Notes	Money market instruments issued by domestic enterprises (original maturity of 12 months or less)
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	43529

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Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

Before second break

Calculation formula (II)

bpcr344: Rec: in DE: Federal Treasury discount paper (Bubills)

Notes Federal Treasury discount paper (Bubills)

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 01

Frequency

Source

Type

Number of distinct observations

Valid number of observations 18081

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

Before second break

Calculation formula (II)

bpcr345: Rec: in DE: Money market instruments issued by dom gen gov orig maturity<=1y

Notes Money market instruments issued by domestic general government (original maturity of 12 months or less)

Available from – to 2001 - 01 – 2023 - 12

First non-zero observation 2001 - 04

Frequency

Source

Type

Number of distinct observations

Valid number of observations 2831

Dimension in thousands of euros

Breaks

Before first break

Calculation formula (I)

Before second break

Calculation formula (II)

bpcr144: Rec: in DE: Bank shares

Notes	Bank shares
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	112890
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr258: Rec: in DE: Non-bank shares

Notes	Non-bank shares
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	323198
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr155: Rec: in DE: Participation certificates

Notes	Participation certificates
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	6464
Dimension	in thousands of euros
Breaks	

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Before first break
Calculation formula (I)
Before second break
Calculation formula (II)

bpcr646: Rec: in DE: Money market fund shares issued by dom borrow w earnings distributio

Notes	Money market fund shares issued by domestic borrowers with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	22313
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr647: Rec: in DE: Money market fund shares issued by dom borrow w earnings retention

Notes	Money market fund shares issued by domestic borrowers with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	31476
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr146: Rec: in DE: Other domestic mutual fund shares with earnings distribution

Notes	Other domestic mutual fund shares with earnings distribution
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	187462
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr157: Rec: in DE: Other domestic mutual fund shares with earnings retention

Notes	Other domestic mutual fund shares with earnings retention
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	106338
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr147: Rec: in DE: Shares in domestic unlisted MFIs (plc)

Notes	Purchase and sale of capital interests in domestic unlisted MFIs in the legal form of a public limited company, and capital contributions, capital increases and capital reductions in the form of domestic shares, issued by unlisted MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	

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Number of distinct observations	
Valid number of observations	177
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr847: Rec: in DE: Shares in domestic listed MFIs (plc)

Notes	Purchase and sale of capital interests in domestic listed MFIs in the legal form of a public limited company, and capital contributions, capital increases and capital reductions in the form of domestic shares, issued by listed MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2008 - 10
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	15
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr148: Rec: in DE: Capital reserves of domestic MFIs (plc)

Notes	Inpayments to the capital reserves and repayments including grants for the compensation of reported losses carried forward in the case of domestic MFIs in the legal form of a public limited company
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 05
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	233
Dimension	in thousands of euros
Breaks	

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Before first break

Calculation formula (I)

Before second break

Calculation formula (II)

bpcr247: Rec: in DE: Shares in domestic unlisted enterprises (plc)

Notes	Purchase and sale of capital interests in domestic unlisted enterprises in the legal form of a public limited company, and capital contributions, capital increases and capital reductions in the form of domestic shares, issued by unlisted enterprises
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	1043
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr947: Rec: in DE: Shares in domestic listed enterprises (plc)

Notes	Purchase and sale of capital interests in domestic listed enterprises in the legal form of a public limited company, and capital contributions, capital increases and capital reductions in the form of domestic shares, issued by listed enterprises
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2005 - 08
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	186
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	

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Before second break
Calculation formula (II)

bpcr248: Rec: in DE: Capital reserves of domestic enterprises (plc)

Notes	Inpayments to the capital reserves and repayments including grants for the compensation of reported losses carried forward in the case of domestic enterprises in the legal form of a public limited company
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	684
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	
Calculation formula (II)	

bpcr151: Rec: in DE: Shares in domestic MFIs (non-plc)

Notes	Purchase and sale of capital interests in domestic MFIs in the legal form of non-public limited companies, and capital contributions, capital increases and capital reductions with respect to these domestic MFIs. Payments associated with the establishment and dissolution or purchase and sale of domestic branches and permanent establishments of foreign banks that constitute domestic MFIs
Available from – to	2001 - 01 – 2023 - 12
First non-zero observation	2001 - 01
Frequency	
Source	
Type	
Number of distinct observations	
Valid number of observations	594
Dimension	in thousands of euros
Breaks	
Before first break	
Calculation formula (I)	
Before second break	

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