



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

1. Basic statistical data

	2016	2017	2018	2019	2020
Population (thousands, annual average)	19,706	19,593	19,477	19,376	19,329
GDP (RON billions)	764	858	952	1,058	1,056
GDP per capita (RON)	38,751	43,786	48,865	54,614	54,610
HICP (annual percentage changes)	-1.1	1.1	4.1	3.9	2.3
Exchange rate (national currency vis-à-vis the euro)					
End of period	-	-	4.663	4.783	4.871
Average	4.490	4.568	4.654	4.745	4.838

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

2. Settlement media used by non-MFIs

(RON millions; end of period)

	2016	2017	2018	2019	2020
Currency in circulation outside MFIs	54,672	63,273	67,704	74,125	88,181
Value of overnight deposits held at MFIs	.	.	.	.	.
<i>of which:</i>					
Transferable deposits	98,339	109,560	125,008	184,398	230,127
Narrow money supply (M1)	179,977	210,636	235,126	276,939	337,563
<i>Memorandum items:</i>					
Overnight deposits in foreign currencies held at MFIs	.	.	.	.	.
Outstanding value on e-money storages issued by MFIs	3	.	0	0	0
<i>of which:</i>					
Hardware-based electronic money	0	0	0	0	0
Software-based electronic money	3	.	0	0	0

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

3. Settlement media used by credit institutions

(RON millions; average for the first reserve maintenance period, unless otherwise indicated)

	2016	2017	2018	2019	2020
Overnight deposits held at the central bank	28,788	30,984	20,666	21,197	31,183
Overnight deposits held at other credit institutions (end of period)	3,143	2,557	3,537	3,712	4,240
<i>of which:</i>					
Transferable deposits at other MFIs (end of period)	1,797	1,698	1,694	1,931	2,028
<i>Memorandum items:</i>					
Non-intraday borrowing from the central bank	0	89	2	56	12
Intraday borrowing from the central bank (average for last reserve maintenance period)	13	101	205	109	325

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

4. Banknotes and coins

(RON millions; end period)

	2016	2017	2018	2019	2020
Currency in circulation	63,020	73,473	79,734	86,236	100,403
Total banknotes in circulation	62,544	72,957	79,172	85,627	99,749
<i>of which:</i>					
RON 500	4,931	5,503	5,902	6,361	6,827
RON 200	15,174	5,414	21,122	23,218	30,008
RON 100	26,514	30,766	33,722	36,438	43,508
RON 50	12,523	14,202	14,815	15,829	15,962
RON 10	2,141	2,295	2,288	2,395	2,157
RON 5	828	863	849	895	798
RON 1	347	367	390	407	407
ROL 1000000	10	10	10	10	10
ROL 500000	25	25	25	25	25
ROL 100000	22	22	22	22	22
ROL 50000	11	11	11	11	11
ROL 10000	16	16	16	16	16
ROL 2000	-	-	-	-	-
Total coins in circulation	476	515	562	609	653
<i>of which:</i>					
RON 0.50	-	-	-	-	-
RON 0.10	-	-	-	-	-
RON 0.05	-	-	-	-	-
RON 0.01	-	-	-	-	-
ROL 5000	-	-	-	-	-
ROL 1000	-	-	-	-	-
ROL 500	-	-	-	-	-
ROL 100	-	-	-	-	-
ROL 50	-	-	-	-	-
ROL 20	-	-	-	-	-
ROL 10	-	-	-	-	-
ROL 5	-	-	-	-	-
ROL 1	-	-	-	-	-
Currency in circulation held by MFIs	8,348	10,200	12,030	12,110	12,222
Currency in circulation outside MFIs	54,672	63,273	67,704	74,125	88,181
<i>Memorandum items:</i>					
Total commemorative coins	-	-	-	-	-

Explanatory information on certain data items is given in the notes accompanying these tables.



Romania

5. Institutions offering payment services to non-MFIs - page 1

(original units, unless otherwise indicated; values in RON millions; end of period)

	2016	2017	2018	2019	2020
Institutions offering payment services to non-MFIs (total)					
Number of institutions	43	41	39	40	76
Number of offices	5,042	4,840	4,626	4,300	4,115
Number of overnight deposits (thousands)	.	.	.	.	.
<i>of which:</i>					
Number of internet/PC-linked overnight deposits (thousands)	6,656.9	7,536.5	8,320.2	9,299.7	10,268.0
Value of overnight deposits	257,436	277,428	287,015	311,137	412,217
Number of payment accounts (thousands)	.	23,760.2	24,819.6	.	.
Number of e-money accounts (thousands)	.	.	.	.	.
Outstanding value on e-money storages issued	.	.	.	.	.
Central bank					
Number of offices	1	1	1	1	1
Number of overnight deposits (thousands)	0.0	0.0	0.0	0.0	0.0
Value of overnight deposits	.	.	.	.	.
<i>of which:</i>					
Value of transferable deposits	8,827	3,075	5,029	301	11
Credit institutions irrespective of their legal incorporation					
Number of institutions	37	36	34	35	71
Number of offices	.	.	.	.	.
Number of overnight deposits (thousands)	17,731.7	17,924.0	18,684.3	19,189.1	19,687.1
<i>of which:</i>					
Number of internet/PC-linked overnight deposits (thousands)	6,656.9	7,536.5	8,320.2	9,299.7	10,268.0
Number of transferable overnight deposits (thousands)	16,793.5	17,000.5	17,736.9	18,176.3	18,650.9
<i>of which:</i>					
Number of internet/PC-linked transferable overnight deposits (thousands)	6,340.2	7,187.3	7,978.3	8,865.3	9,778.4
Value of overnight deposits	.	.	.	.	.
<i>of which:</i>					
Value of transferable deposits	89,512	106,485	119,979	184,097	230,115
Number of payment accounts (thousands)	22,900.8	22,695.8	23,574.7	24,402.7	24,624.8
Number of e-money accounts (thousands)	.	.	.	.	.
Outstanding value on e-money storages issued	.	.	.	.	.
Credit institutions irrespective of their legal incorporation					
Credit institutions legally incorporated in the reporting country					
Number of institutions	29	28	27	27	62
Number of offices	4,709	4,482	4,274	3,932	3,737
Value of overnight deposits	108,736	127,456	144,541	174,519	215,735
Branches of euro area-based credit institutions					
Number of institutions	6	6	5	5	5
Number of offices	76	70	50	43	45
Value of overnight deposits	16,800	19,130	21,820	26,551	32,911
Branches of EEA-based credit institutions outside the euro area					
Number of institutions	2	2	2	3	4
Number of offices	.	.	.	.	.
Value of overnight deposits	.	.	.	.	.
Branches of non-EEA-based credit institutions					
Number of institutions	0	0	0	0	0
Number of offices	0	0	0	0	0
Value of overnight deposits	0	0	0	0	0
Electronic money institutions					
Number of institutions	3	2	2	2	2
Number of payment accounts (thousands)	445.6	.	.	.	.
Number of e-money accounts (thousands)	445.5	.	.	.	.
Outstanding value on e-money storages issued	2	.	.	.	.
Other payment service providers					
Number of institutions	2	2	2	2	2
Number of offices	.	.	.	.	.
Number of overnight deposits (thousands)	.	.	.	.	.
Value of overnight deposits	.	.	.	.	.
Number of payment accounts (thousands)	.	.	.	858.4	1,354.1
Number of e-money accounts (thousands)	.	.	.	.	.
Outstanding value on e-money storages issued	.	.	.	.	.

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

5. Institutions offering payment services to non-MFIs - page 2

(original units, unless otherwise indicated; values in RON millions; end of period)

	2016	2017	2018	2019	2020
<i>Memorandum items:</i>					
Number of payment institutions operating in the country on a cross-border basis	303	344	376	443	509
<i>of which:</i>					
Institutions providing services through an established branch	3	4	3	4	3
Institutions providing services through an agent	9	7	7	8	7
Institutions providing services neither establishing a branch nor through an agent	291	333	366	431	499

Explanatory information on certain data items is given in the notes accompanying these tables.



Romania

6. Payment card functions and accepting devices

(original units, number of cards in thousands; end of period)

	2016	2017	2018	2019	2020
Cards issued by resident PSPs					
Cards with a cash function	15,895	16,390	17,408	18,234	18,807
Cards with a payment function*	15,900	16,395	17,410	18,198	18,729
<i>of which:</i>					
Cards with a debit function	13,067	13,572	14,507	15,163	15,836
Cards with a delayed debit function	7	8	8	8	8
Cards with a credit function	2,825	2,815	2,899	3,027	2,886
Cards with a debit and/or delayed debit function	0	0	0	0	0
Cards with a credit and/or delayed debit function	0	0	0	0	0
Cards with an e-money function	-	-	-	-	-
Cards on which e-money can be stored directly	0	0	0	0	0
Cards which give access to e-money stored on e-money accounts	-	-	-	-	-
Cards with an e-money function	-	-	-	-	-
<i>of which:</i>					
Cards with an e-money function which have been loaded at least once	-	-	-	-	-
Total number of cards (irrespective of the number of functions on the card)	15,961	16,432	17,429	18,247	18,830
<i>of which:</i>					
Cards with a combined debit, cash and e-money function	0	0	0	0	0
Terminals provided by resident PSPs					
ATMs	11,127	11,069	10,644	10,531	10,231
Located in the reporting country	11,127	11,069	10,644	10,531	10,231
Located abroad	0	0	0	0	0
ATMs					
<i>of which:</i>					
ATMs with a cash withdrawal function	10,341	10,293	9,892	9,776	9,509
Located in the reporting country	10,341	10,293	9,892	9,776	9,509
Located abroad	0	0	0	0	0
ATMs with a credit transfer function	9,616	9,701	9,299	8,518	8,362
Located in the reporting country	9,616	9,701	9,299	8,518	8,362
Located abroad	0	0	0	0	0
POS terminals	161,905	193,934	204,372	229,520	254,909
Located in the reporting country	161,905	193,934	204,372	229,520	254,909
Located abroad	0	0	0	0	0
POS terminals					
<i>of which:</i>					
EFTPOS terminals	160,630	192,822	200,927	228,661	254,582
Located in the reporting country	160,630	192,822	200,927	228,661	254,582
Located abroad	0	0	0	0	0
E-money card POS terminals	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	-	-	-
E-money card terminals	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	-	-	-
E-money card terminals	-	-	-	-	-
<i>of which:</i>					
E-money card loading/unloading terminals	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	-	-	-
E-money card accepting terminals	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	-	-	-

Explanatory information on certain data items is given in the notes accompanying these tables.

*Except cards with an e-money function only.



Romania

7a. Payments per type of payment service involving non-MFIs - page 1
(number of payments sent, unless otherwise stated; millions; total for the period)

	2016	2017	2018	2019	2020
Payments per type of payment service					
Total payments involving non-MFIs	696.0	723.5	1,016.7	1,251.8	1,470.6
Domestic	650.0	655.5	918.8	1,118.8	1,330.3
Cross-border	46.0	68.0	97.9	133.0	140.3
Credit transfers	236.3	249.3	289.4	329.4	394.3
Domestic	232.8	245.7	285.1	325.0	389.2
Cross-border	3.6	3.7	4.2	4.4	5.1
Credit transfers					
Initiated in paper-based form	87.3	81.6	82.7	84.6	80.4
Initiated electronically	149.1	167.7	206.7	243.9	313.9
Initiated in a file/batch	21.2	20.2	27.8	30.1	31.4
Initiated on a single payment basis	127.8	147.5	178.9	213.8	282.6
of which (memorandum item):					
Online banking based e-payments	1.9	2.0	.	4.6	6.7
Credit transfers					
of which:					
Non-SEPA credit transfers	206.1	221.5	237.7	282.1	341.5
Direct debits	10.8	11.5	12.7	13.7	.
Domestic	10.8	11.5	12.7	13.6	.
Cross-border	0.0	0.0	0.0	0.1	0.0
Direct debits					
Initiated in a file/batch	10.5	11.3	.	.	.
Initiated on a single payment basis	0.3	0.2	0.3	0.3	0.2
Direct debits					
of which:					
Non-SEPA direct debits	10.6	11.3	.	.	.
Card payments with cards issued by resident PSPs*	350.1	460.9	634.8	842.2	1,015.8
Domestic card payments	307.7	396.6	541.3	713.6	880.6
Cross-border card payments	42.4	64.3	93.6	128.6	135.2
Card payments with cards issued by resident PSPs*					
Payments with cards with a debit function	300.2	402.7	564.2	760.4	935.6
Payments with cards with a delayed debit function	0.2	0.2	0.3	0.3	.
Payments with cards with a credit function	49.6	58.0	70.3	81.5	80.0
Payments with cards with a debit and/or delayed debit function	0.0	0.0	0.0	0.0	0.0
Payments with cards with a credit and/or delayed debit function	0.0	0.0	0.0	0.0	0.0
Card payments with cards issued by resident PSPs*					
Payments initiated at physical EFTPOS	310.9	400.0	533.5	695.7	804.8
Payments initiated remotely	39.2	60.9	101.3	146.5	211.0
E-money payments with e-money issued by resident PSPs	.	.	.	.	.
Domestic	.	.	.	.	.
Cross-border	.	.	.	.	.
E-money payments with e-money issued by resident PSPs					
With cards on which e-money can be stored directly	0.0	0.0	0.0	0.0	0.0
With e-money accounts	.	.	.	.	.
of which:					
Accessed through a card	.	.	.	.	.
Cheques	1.6	1.4	1.3	1.1	0.9
Domestic	1.6	1.4	1.3	1.1	0.9
Cross-border	0.0	0.0	0.0	0.0	0.0
Other payment services	96.8	88.0	78.4	65.2	44.3
Domestic	96.8	88.0	78.4	65.2	44.3
Cross-border	0.0	0.0	0.0	0.0	0.1

Explanatory information on certain data items is given in the notes accompanying these tables.

*Except cards with an e-money function only.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

7a. Payments per type of payment service involving non-MFIs - page 2

(number of payments sent, unless otherwise stated; millions; total for the period)

	2016	2017	2018	2019	2020
Total cross-border payments received (excluding card payments)	12.2	12.4	30.7	35.0	22.7
Cross-border credit transfers received	12.1	12.2	15.3	19.1	22.1
Cross-border direct debits received	0.0	0.0	.	.	0.0
Cross-border e-money payments with e-money issued by resident PSPs received	.	.	.	.	0.0
Cross-border cheques received	0.1	0.1	0.1	0.1	.
Other cross-border payment services received	0.0	-	-	0.5	0.5
<i>Memorandum items:</i>					
Credits to the accounts by simple book entry	50.3	48.9	49.9	54.1	55.1
Debits from the accounts by simple book entry	552.0	551.9	547.4	570.1	518.8
Money remittances	0.1	0.1	0.2	0.2	0.3
Domestic	0.0	0.1	0.2	0.1	0.2
Cross-border	0.0	0.0	0.0	0.0	0.1
Transactions via telecommunication, digital or IT device	-	-	-	0.0	0.0
Other services (not included in the Payment Services Directive)	4.2	3.9	3.7	4.6	2.9
Domestic	4.2	3.9	3.7	4.6	2.9
Cross-border	0.0	0.0	0.0	0.0	0.0
Cross-border money remittances received	0.3	0.3	0.4	0.5	0.5
Cross-border transactions via telecommunication, digital or IT device received	-	-	-	0.0	0.0

Explanatory information on certain data items is given in the notes accompanying these tables.



Romania

7b. Payments per type of terminal involving non-MFIs

(number of payments sent; millions; total for the period)

	2016	2017	2018	2019	2020
a) At terminals provided by resident PSPs with cards issued by resident PSPs	520.2	633.2	762.5	925.3	1,006.5
At terminals located in the reporting country	520.2	633.2	762.5	925.3	1,006.5
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
At terminals provided by resident PSPs with cards issued by resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	239.9	252.4	269.5	284.8	252.9
At terminals located in the reporting country	239.9	252.4	269.5	284.8	252.9
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	8.8	11.0	14.6	19.4	29.5
At terminals located in the reporting country	8.8	11.0	14.6	19.4	29.5
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	271.3	369.6	478.4	621.2	724.1
At terminals located in the reporting country	271.3	369.6	478.4	621.2	724.1
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
b) At terminals provided by resident PSPs with cards issued by non-resident PSPs	27.4	43.7	61.1	88.4	96.1
At terminals located in the reporting country	27.4	43.7	61.1	88.4	96.1
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
At terminals provided by resident PSPs with cards issued by non-resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	7.5	7.7	7.9	8.8	9.7
At terminals located in the reporting country	7.5	7.7	7.9	8.8	9.6
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	0.0	0.0	0.0	0.0	0.0
At terminals located in the reporting country	0.0	0.0	0.0	0.0	0.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	14.7	16.0	-	-	50.3
At terminals located in the reporting country	14.7	16.0	-	-	50.3
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
c) At terminals provided by non-resident PSPs with cards issued by resident PSPs	30.9	38.0	47.3	59.4	47.6
At terminals located in the reporting country	1.1	0.9	2.0	3.1	4.0
At terminals located abroad	29.7	37.1	45.3	56.3	43.6
At terminals provided by non-resident PSPs with cards issued by resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	4.2	4.7	5.3	5.4	4.3
At terminals located in the reporting country	0.2	0.1	0.2	0.3	0.2
At terminals located abroad	4.1	4.6	5.1	5.2	4.1
ATM cash deposits (except e-money transactions)	0.0	0.0	0.0	0.0	0.0
At terminals located in the reporting country	0.0	0.0	0.0	0.0	0.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	26.6	33.3	42.0	53.9	43.3
At terminals located in the reporting country	1.0	0.8	1.8	2.8	3.8
At terminals located abroad	25.7	32.5	40.2	51.1	39.5
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	0.0
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	0.0
<i>Memorandum items:</i>					
Cash advances at POS terminals	0.0	0.0	0.0	0.0	0.0
OTC cash withdrawals	22.6	19.4	17.5	15.5	11.1
OTC cash deposits	74.1	68.5	60.7	50.8	33.6

Explanatory information on certain data items is given in the notes accompanying these tables.



Romania

8a. Payments per type of payment service involving non-MFIs - page 1

(value of payments sent, unless otherwise stated; RON billions; total for the period)

	2016	2017	2018	2019	2020
Payments per type of payment service					
Total payments involving non-MFIs	7,109.3	7,393.8	8,256.4	8,824.0	10,149.9
Domestic	6,700.4	6,959.2	7,764.4	8,271.0	9,524.1
Cross-border	408.9	434.6	492.0	553.0	625.7
Credit transfers	7,044.9	7,303.0	7,614.4	8,185.3	9,565.8
Domestic	6,645.9	6,881.5	7,140.5	7,658.2	8,963.8
Cross-border	399.0	421.4	473.9	527.2	602.0
Credit transfers					
Initiated in paper-based form	3,063.9	3,300.3	3,154.2	3,314.6	3,128.1
Initiated electronically	3,981.0	4,002.7	4,460.2	4,870.3	6,437.6
Initiated in a file/batch	237.6	245.8	312.4	265.8	346.8
Initiated on a single payment basis	3,743.3	3,756.9	4,147.9	4,538.2	6,090.9
of which (memorandum item):					
Online banking based e-payments	24.4	35.6	35.7	40.2	61.8
Credit transfers					
of which:					
Non-SEPA credit transfers	5,969.0	5,005.2	5,410.4	5,926.4	7,090.1
Direct debits	8.0	10.3	10.7	13.3	14.4
Domestic	8.0	10.3	10.7	13.3	14.4
Cross-border	0.0	0.0	0.0	0.0	0.0
Direct debits					
Initiated in a file/batch	3.8	5.1	6.3	8.0	9.9
Initiated on a single payment basis	4.2	5.2	4.5	5.3	4.5
Direct debits					
of which:					
Non-SEPA direct debits	7.4	10.8	11.2	13.2	14.3
Card payments with cards issued by resident PSPs*	48.4	62.6	83.2	108.7	128.1
Domestic card payments	38.5	49.5	65.2	83.1	104.4
Cross-border card payments	9.9	13.1	18.0	25.7	23.7
Card payments with cards issued by resident PSPs*					
Payments with cards with a debit function	40.2	52.7	71.1	94.5	114.1
Payments with cards with a delayed debit function	0.1	0.1	0.1	0.1	0.1
Payments with cards with a credit function	8.1	9.8	12.0	14.1	13.9
Payments with cards with a debit and/or delayed debit function	0.0	0.0	0.0	0.0	0.0
Payments with cards with a credit and/or delayed debit function	0.0	0.0	0.0	0.0	0.0
Card payments with cards issued by resident PSPs*					
Payments initiated at physical EFTPOS	40.0	50.5	64.3	80.4	89.6
Payments initiated remotely	8.4	12.1	19.0	28.4	38.5
E-money payments with e-money issued by resident PSPs	.	.	.	.	.
Domestic	.	.	.	.	.
Cross-border	.	.	.	.	.
E-money payments with e-money issued by resident PSPs					
With cards on which e-money can be stored directly	0.0	0.0	0.0	0.0	0.0
With e-money accounts	.	.	.	.	.
of which:					
Accessed through a card	.	.	.	.	.
Cheques	8.0	17.9	17.1	16.0	13.1
Domestic	8.0	17.8	17.0	16.0	13.1
Cross-border	0.0	0.1	0.0	0.0	0.0
Other payment services	0.0	516.0	530.9	500.5	428.3
Domestic	0.0	515.9	530.9	500.4	428.2
Cross-border	0.0	0.0	0.1	0.1	0.1

Explanatory information on certain data items is given in the notes accompanying these tables.

*Except cards with an e-money function only.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

8a. Payments per type of payment service involving non-MFIs - page 2

(value of payments sent, unless otherwise stated; RON billions; total for the period)

	2016	2017	2018	2019	2020
Total cross-border payments received (excluding card payments)	573.0	672.3	1,807.4	1,919.5	2.8
Cross-border credit transfers received	572.0	671.2	813.6	864.2	0.9
Cross-border direct debits received	0.1	0.2	0.2	0.3	0.3
Cross-border e-money payments with e-money issued by resident PSPs received	.	.	.	.	0.0
Cross-border cheques received	1.0	0.9	0.9	0.9	0.8
Other cross-border payment services received	0.0	-	0.0	0.8	0.9
<i>Memorandum items:</i>					
Credits to the accounts by simple book entry	1,147.3	1,201.0	1,248.3	1,381.7	1,595.5
Debits from the accounts by simple book entry	311.3	373.2	367.4	320.7	392.5
Money remittances	0.1	0.1	0.1	0.1	0.2
Domestic	0.0	0.0	0.1	0.0	0.1
Cross-border	0.0	0.0	0.1	0.1	0.1
Transactions via telecommunication, digital or IT device	-	-	-	0.0	0.0
Other services (not included in the Payment Services Directive)	46.9	44.8	46.7	65.2	44.1
Domestic	46.8	44.7	46.6	65.1	44.0
Cross-border	0.1	0.1	0.1	0.1	0.0
Cross-border money remittances received	0.5	0.5	0.6	0.8	0.9
Cross-border transactions via telecommunication, digital or IT device received	-	-	-	0.0	0.0

Explanatory information on certain data items is given in the notes accompanying these tables.



Romania

8b. Payments per type of terminal involving non-MFIs

(value of payments sent; RON billions; total for the period)

	2016	2017	2018	2019	2020
a) At terminals provided by resident PSPs with cards issued by resident PSPs	190.5	225.6	266.4	312.2	340.0
At terminals located in the reporting country	190.5	225.6	266.4	312.2	340.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
At terminals provided by resident PSPs with cards issued by resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	148.2	169.0	193.1	216.1	210.8
At terminals located in the reporting country	148.2	169.0	193.1	216.1	210.8
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	10.7	15.5	23.5	34.5	56.1
At terminals located in the reporting country	10.7	15.5	23.5	34.5	56.1
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	31.6	41.0	49.8	61.6	73.0
At terminals located in the reporting country	31.6	41.0	49.8	61.6	73.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
b) At terminals provided by resident PSPs with cards issued by non-resident PSPs	9.1	10.6	11.7	14.0	13.7
At terminals located in the reporting country	9.1	10.6	11.7	14.0	13.7
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
At terminals provided by resident PSPs with cards issued by non-resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	5.2	5.5	5.4	5.9	5.9
At terminals located in the reporting country	5.2	5.5	5.4	5.9	5.9
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	0.0	0.0	0.0	0.0	0.0
At terminals located in the reporting country	0.0	0.0	0.0	0.0	0.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	3.4	3.9	4.6	6.1	5.5
At terminals located in the reporting country	3.4	3.9	4.6	6.1	0.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
c) At terminals provided by non-resident PSPs with cards issued by resident PSPs	9.7	11.2	13.1	15.6	11.3
At terminals located in the reporting country	0.2	0.2	0.3	0.4	0.4
At terminals located abroad	9.5	11.1	12.9	15.1	10.9
At terminals provided by non-resident PSPs with cards issued by resident PSPs of which:					
ATM cash withdrawals (except e-money transactions)	3.4	3.9	4.5	5.2	4.4
At terminals located in the reporting country	0.1	0.0	0.1	0.1	0.1
At terminals located abroad	3.3	3.9	4.5	5.1	4.3
ATM cash deposits (except e-money transactions)	0.0	0.0	0.0	0.0	0.0
At terminals located in the reporting country	0.0	0.0	0.0	0.0	0.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	6.3	7.3	8.6	10.4	6.9
At terminals located in the reporting country	0.1	0.1	0.2	0.3	0.3
At terminals located abroad	6.2	7.2	8.4	10.0	6.6
E-money card-loading/unloading transactions	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
E-money payments with cards with an e-money function	-	-	-	-	-
At terminals located in the reporting country	-	-	-	-	-
At terminals located abroad	-	-	-	-	-
<i>Memorandum items:</i>					
Cash advances at POS terminals	0.0	0.0	0.0	0.0	0.0
OTC cash withdrawals	198.1	202.9	210.5	198.7	175.3
OTC cash deposits	290.4	313.0	320.3	303.0	254.3

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

9. Participation in selected payment systems

(original units; end of period)

	2016	2017	2018	2019	2020
TARGET COMPONENT: TARGET2-RO					
Number of participants	24	23	23	23	23
<i>of which:</i>					
Direct participants	24	23	23	23	23
<i>of which:</i>					
Credit institutions	22	21	21	21	20
Central bank	1	1	1	1	1
Other direct participants	1	1	1	1	2
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	1	1	1	1	2
Other financial institutions	0	0	0	0	0
Others	0	0	0	0	0
Indirect participants	0	0	0	0	0
LVPS (NON-TARGET SYSTEM): REGIS (from Apr. 2005)					
Number of participants	45	42	40	40	40
<i>of which:</i>					
Direct participants	45	42	40	40	40
<i>of which:</i>					
Credit institutions	37	35	33	33	33
Central bank	1	1	1	1	1
Other direct participants	7	6	6	6	6
<i>of which:</i>					
Public administration	1	1	1	1	1
Clearing and settlement organisations	6	5	5	5	5
Other financial institutions	0	0	0	0	0
Others	0	0	0	0	0
Indirect participants	0	0	0	0	0
RETAIL SYSTEM: SENT					
Number of participants	40	38	37	37	38
<i>of which:</i>					
Direct participants	40	38	37	37	37
<i>of which:</i>					
Credit institutions	37	35	33	33	32
Central bank	0	0	0	0	0
Other direct participants	3	3	4	4	5
<i>of which:</i>					
Public administration	1	1	1	1	1
Clearing and settlement organisations	0	0	0	0	0
Other financial institutions	0	0	0	0	0
Others	2	2	3	3	4
Indirect participants	0	0	0	0	1

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

10. Payments processed by selected payment systems – page 1

(number of transactions sent; millions; total for the period)

	2016	2017	2018	2019	2020
TARGET COMPONENT: TARGET2-RO					
Credit transfers and direct debits	0.4	0.1	0.1	0.1	0.1
<i>of which:</i>					
Credit transfers and direct debits within the same TARGET component	0.1	0.0	0.0	0.0	0.0
Credit transfers and direct debits to another TARGET component	0.3	0.1	0.1	0.1	0.1
<i>of which:</i>					
Credit transfers and direct debits to a euro area TARGET component	0.3	0.1	0.1	0.1	0.1
Credit transfers and direct debits to a non-euro area TARGET component	0.0	0.0	0.0	0.0	0.0
Concentration ratio in terms of volume (percentages)	80.6	61.1	66.8	70.5	71.3
LVPS (NON-TARGET SYSTEM): REGIS (from Apr. 2005)					
Total transactions	4.0	4.5	5.3	6.4	7.6
Domestic	4.0	4.5	5.3	6.4	7.6
Cross-border	-	-	-	-	0.0
Credit transfers	4.0	4.5	5.3	6.4	7.6
Domestic	4.0	4.5	5.3	6.4	7.6
Cross-border	-	-	-	-	0.0
Credit transfers					
Initiated in a paper-based form	0.0	0.0	0.0	0.0	0.0
Initiated electronically	4.0	4.5	5.3	6.4	7.6
Direct debits	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Card payments (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
ATM transactions (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
E-money payment transactions	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Cheques	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Other payment services	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Concentration ratio in terms of volume (percentages)	53.8	55.0	56.9	61.7	65.9

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

10. Payments processed by selected payment systems – page 2

(number of transactions sent; millions; total for the period)

	2016	2017	2018	2019	2020
RETAIL SYSTEM: SENT					
Total transactions	79.1	91.6	103.5	117.3	134.3
Domestic	79.0	91.4	103.3	117.0	134.0
Cross-border	0.0	0.2	0.2	0.3	0.3
Credit transfers	77.8	87.7	102.5	116.3	133.5
Domestic	77.8	87.5	102.2	116.1	133.2
Cross-border	0.0	0.2	0.2	0.3	0.3
Credit transfers					
Initiated in a paper-based form	0.0	0.0	0.0	0.0	0.0
Initiated electronically	77.8	87.7	102.5	116.3	133.5
Direct debits	0.2	0.2	0.2	0.2	0.3
Domestic	0.2	0.2	0.2	0.2	0.3
Cross-border	0.0	0.0	0.0	0.0	0.0
Card payments (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
ATM transactions (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
E-money payment transactions	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Cheques	1.1	0.9	0.9	0.7	0.6
Domestic	1.1	0.9	0.9	0.7	0.6
Cross-border	0.0	0.0	0.0	0.0	0.0
Other payment services	0.0	-	-	-	0.0
Domestic	0.0	-	-	-	0.0
Cross-border	0.0	-	-	-	0.0
Concentration ratio in terms of volume (percentages)	59.3	60.9	61.9	63.6	64.6

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

11. Payments processed by selected payment systems – page 1

(value of transactions sent; RON billions; total for the period)

	2016	2017	2018	2019	2020
TARGET COMPONENT: TARGET2-RO					
Credit transfers and direct debits	75.3	82.6	91.5	87.0	141.7
<i>of which:</i>					
Credit transfers and direct debits within the same TARGET component	5.8	10.1	14.1	13.2	27.8
Credit transfers and direct debits to another TARGET component	69.5	72.4	77.4	73.8	113.9
<i>of which:</i>					
Credit transfers and direct debits to a euro area TARGET component	69.2	71.5	77.0	73.3	113.1
Credit transfers and direct debits to a non-euro area TARGET component	0.3	1.0	0.4	0.6	0.8
Concentration ratio in terms of value (percentages)	77.7	80.1	81.2	81.8	85.7
LVPS (NON-TARGET SYSTEM): REGIS (from Apr. 2005)					
Total transactions	9,829.4	9,178.0	10,018.8	8,595.0	9,248.1
Domestic	9,829.4	9,178.0	10,018.8	8,595.0	9,248.1
Cross-border	-	-	-	-	0.0
Credit transfers	9,829.4	9,178.0	10,018.8	8,595.0	9,248.1
Domestic	9,829.4	9,178.0	10,018.8	8,595.0	9,248.1
Cross-border	-	-	-	-	0.0
Credit transfers					
Initiated in a paper-based form	0.0	0.0	0.0	0.0	0.0
Initiated electronically	9,829.4	9,178.0	10,018.8	8,595.0	9,248.1
Direct debits	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Card payments (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
ATM transactions (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
E-money payment transactions	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Cheques	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Other payment services	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Concentration ratio in terms of value (percentages)	68.5	63.6	62.0	63.7	60.4

Explanatory information on certain data items is given in the notes accompanying these tables.



EUROPEAN CENTRAL BANK

EUROSYSTEM

Romania

11. Payments processed by selected payment systems – page 2

(value of transactions sent; RON billions; total for the period)

	2016	2017	2018	2019	2020
RETAIL SYSTEM: SENT					
Total transactions	285.4	349.7	358.4	403.4	426.0
Domestic	284.4	343.2	351.1	393.9	416.8
Cross-border	1.1	6.5	7.4	9.5	9.3
Credit transfers	269.2	302.7	343.6	387.9	413.0
Domestic	268.2	296.2	336.3	378.4	403.7
Cross-border	1.1	6.5	7.4	9.5	9.3
Credit transfers					
Initiated in a paper-based form	-	0.0	0.0	0.0	0.0
Initiated electronically	269.2	302.7	343.6	387.9	413.0
Direct debits	3.3	4.3	3.5	4.6	4.4
Domestic	3.3	4.3	3.5	4.6	4.4
Cross-border	0.0	0.0	0.0	0.0	0.0
Card payments (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
ATM transactions (except e-money transactions)	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
E-money payment transactions	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Cheques	12.9	11.9	11.3	10.8	8.7
Domestic	12.9	11.9	11.3	10.8	8.7
Cross-border	0.0	0.0	0.0	0.0	0.0
Other payment services	-	-	-	-	-
Domestic	-	-	-	-	-
Cross-border	-	-	-	-	-
Concentration ratio in terms of value (percentages)	57.9	58.8	59.5	60.9	61.3

Explanatory information on certain data items is given in the notes accompanying these tables.