

# Hungary

## 1. Basic statistical data

	2015	2016	2017	2018	2019
Population (thousands, annual average)	9,843	9,814	9,788	9,776	9,771
GDP (HUF billions)	34,785	35,896	38,835	42,662	46,787
GDP per capita (HUF)	3,533,994	3,657,657	3,967,650	4,364,127	4,788,255
HICP (annual percentage changes)	0.1	0.4	2.4	2.9	3.4
Exchange rate (national currency vis-à-vis the euro)					
End of period	315.980	309.830	310.330	320.980	330.530
Average	309.996	311.438	309.193	318.890	325.297

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

# Hungary

## 2. Settlement media used by non-MFIs

(HUF millions; end of period)

	2015	2016	2017	2018	2019
Currency in circulation outside MFIs	4,109,126	4,367,954	4,878,320	5,708,327	6,188,343
Value of overnight deposits held at MFIs	10,076,508	13,940,936	16,092,890	18,614,943	20,379,609
<i>of which:</i>					
Transferable deposits	9,345,568	12,346,030	14,822,188	17,210,523	18,529,682
Narrow money supply (M1)	13,226,087	16,306,482	19,359,883	21,971,252	24,491,153
<i>Memorandum items:</i>					
Overnight deposits in foreign currencies held at MFIs	2,357,902	3,827,290	3,846,743	4,054,255	4,725,768
Outstanding value on e-money storages issued by MFIs	.	.	.	.	113
<i>of which:</i>					
Hardware-based electronic money	.	.	.	.	.
Software-based electronic money	.	.	.	.	113

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

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## 3. Settlement media used by credit institutions

(HUF millions; average for the last reserve maintenance period, unless otherwise indicated)

	2015	2016	2017	2018	2019
Overnight deposits held at the central bank	682,758	1,327,661	1,681,696	1,297,179	2,050,621
Overnight deposits held at other credit institutions (end of period)	431,578	327,941	440,867	875,557	696,879
<i>of which:</i>					
Transferable deposits at other MFIs (end of period)	198,955	198,864	245,791	252,084	369,841
<i>Memorandum items:</i>					
Non-intraday borrowing from the central bank	1,389,803	1,535,027	1,229,956	981,393	1,354,920
Intraday borrowing from the central bank	-	-	-	-	-

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

# Hungary

## 4. Banknotes and coins

(HUF millions; end of period)

	2015	2016	2017	2018	2019
Currency in circulation	4,318,362	4,594,002	5,153,334	6,116,807	6,627,071
Total banknotes in circulation	4,238,103	4,509,410	5,037,767	5,915,157	6,441,604
<i>of which:</i>					
HUF 20,000	2,491,043	2,613,821	3,242,528	4,002,257	4,436,830
HUF 10,000	1,486,147	1,622,815	1,540,575	1,636,467	1,714,664
HUF 5,000	130,793	137,829	122,228	143,652	155,008
HUF 2,000	47,604	46,758	44,140	48,766	50,552
HUF 1,000	63,175	67,943	67,546	62,388	68,895
HUF 500	19,341	20,243	20,749	21,628	15,655
HUF 200	-	-	-	-	-
Total coins in circulation	58,764	62,645	67,093	72,787	78,298
<i>of which:</i>					
HUF 200	24,277	26,029	27,968	30,630	32,983
HUF 100	16,187	17,086	18,167	19,344	20,617
HUF 50	7,129	7,650	8,260	9,133	9,988
HUF 20	5,447	5,791	6,211	6,723	7,270
HUF 10	3,175	3,366	3,581	3,840	4,105
HUF 5	2,548	2,722	2,905	3,117	3,335
HUF 2	-	-	-	-	-
HUF 1	-	-	-	-	-
Currency in circulation held by MFIs	209,236	226,049	275,015	408,480	438,729
Currency in circulation outside MFIs	4,109,126	4,367,954	4,878,320	5,708,327	6,188,343
<i>Memorandum item:</i>					
Total commemorative coins & banknotes	8,011	8,559	9,123	9,865	10,449

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

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## 5. Institutions offering payment services to non-MFIs - page 1 (original units, unless otherwise indicated; values in HUF millions; end of period)

	2015	2016	2017	2018	2019
<b>Central bank</b>					
Number of offices	0	0	0	0	0
Number of overnight deposits (thousands)	0.0	0.0	0.0	0.0	0.0
Value of overnight deposits	465,542	1,202,689	752,844	1,434,128	1,030,798
<i>of which:</i>					
Value of transferable deposits	465,542	1,202,689	746,270	1,434,128	690,776
<b>Credit institutions irrespective of their legal incorporation</b>					
Number of institutions	130	100	60	60	42
Number of offices	2,928	2,774	2,448	2,267	1,984
Number of overnight deposits (thousands)	10,733.5	10,392.1	10,522.0	10,632.4	10,443.9
<i>of which:</i>					
Number of internet/PC-linked overnight deposits (thousands)	8,585.4	8,333.3	8,609.2	8,869.8	8,383.5
Number of transferable overnight deposits (thousands)	10,265.6	9,940.3	10,064.6	10,168.9	9,988.6
<i>of which:</i>					
Number of internet/PC-linked transferable overnight deposits (thousands)	8,211.1	7,970.0	8,235.0	8,483.1	8,018.0
Value of overnight deposits	9,284,066	12,407,866	14,962,745	16,728,918	18,894,183
<i>of which:</i>					
Value of transferable deposits	8,880,026	11,143,341	14,075,918	15,776,395	17,838,906
Number of payment accounts (thousands)	10,265.6	10,392.1	10,522.0	10,632.4	10,443.9
Number of e-money accounts (thousands)	0.0	0.0	.	.	.
Outstanding value on e-money storages issued	0	0	.	.	.
<b>Credit institutions irrespective of their legal incorporation</b>					
<b>Credit institutions legally incorporated in the reporting country</b>					
Number of institutions	120	91	51	51	34
Number of offices	2,899	2,746	2,420	2,238	1,959
Value of overnight deposits	8,503,668	11,492,587	14,190,337	15,790,333	18,029,775
<b>Branches of euro area-based credit institutions</b>					
Number of institutions	9	8	8	8	7
Number of offices	28	27	27	28	24
Value of overnight deposits	780,398	915,279	772,408	938,584	864,408
<b>Branches of EEA-based credit institutions outside the euro area</b>					
Number of institutions	0	0	0	0	0
Number of offices	-	-	-	-	-
Value of overnight deposits	-	-	-	-	-
<b>Branches of non-EEA-based credit institutions</b>					
Number of institutions	1	1	1	1	1
Number of offices	1	1	1	1	1
Value of overnight deposits	-	-	-	-	-
<b>Electronic money institutions</b>					
Number of institutions	1	1	1	1	1
Number of payment accounts (thousands)	.	.	.	.	.
Number of e-money accounts (thousands)	.	.	.	.	.
Outstanding value on e-money storages issued	.	.	.	.	.
<b>Other payment service providers</b>					
Number of institutions	4	6	6	5	5
Number of offices	3,184	3,160	3,117	3,047	2,758
Number of overnight deposits (thousands)	-	1.5	9.6	18.5	17.9
Value of overnight deposits	88,365	220,546	385,278	835,779	789,168
Number of payment accounts (thousands)	0.9	1.5	9.6	18.5	17.9
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.

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

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

	2015	2016	2017	2018	2019
<b>Institutions offering payment services to non-MFIs (total)</b>					
Number of institutions	136	108	68	67	49
Number of offices	6,112	5,934	5,565	5,314	4,742
Number of overnight deposits (thousands)	10,733.5	10,393.6	10,531.7	10,651.0	10,461.8
<i>of which:</i>					
Number of internet/PC-linked overnight deposits (thousands)	8,585.4	8,333.3	8,609.2	8,869.8	8,383.5
Value of overnight deposits	9,837,973	13,831,101	16,100,867	18,998,825	20,714,149
Number of payment accounts (thousands)	.	.	.	10,651.0	10,461.8
Number of e-money accounts (thousands)	.	.	.	120.5	213.0
Outstanding value on e-money storages issued	.	.	.	.	2,160
<i>Memorandum items:</i>					
<b>Number of payment institutions operating in the country on a cross-border basis</b>	-	-	-	-	-
<i>of which:</i>					
Institutions providing services through an established branch	-	-	-	-	-
Institutions providing services through an agent	-	-	-	-	-
Institutions providing services neither establishing a branch nor through an agent	-	-	-	-	-

Explanatory information on certain data items is given in the notes accompanying these tables.  
The totals reflect the sums of items shown on page one.

# Hungary

## 6. Payment card functions and accepting devices (original units, number of cards in thousands; end of period)

	2015	2016	2017	2018	2019
<b>Cards issued by resident PSPs</b>					
Cards with a cash function	8,263	8,381	8,428	8,639	8,636
Cards with a payment function*	8,953	8,962	9,129	9,353	9,393
<i>of which:</i>					
Cards with a debit function	7,548	7,589	7,712	8,052	8,115
Cards with a delayed debit function	23	17	17	17	17
Cards with a credit function	1,382	1,356	1,400	1,284	1,261
Cards with a debit and/or delayed debit function	-	-	-	-	0
Cards with a credit and/or delayed debit function	-	-	-	-	0
Cards with an e-money function	-	-	-	-	42
Cards on which e-money can be stored directly	-	-	-	0	0
Cards which give access to e-money stored on e-money accounts	-	-	-	-	42
Cards with an e-money function					
<i>of which:</i>					
Cards with an e-money function which have been loaded at least once	-	-	-	-	0
Total number of cards (irrespective of the number of functions on the card)	8,953	8,962	9,129	9,378	9,394
<i>of which:</i>					
Cards with a combined debit, cash and e-money function	-	-	-	-	0
<b>Terminals provided by resident PSPs</b>					
<b>ATMs</b>	4,816	4,995	5,107	5,067	5,095
Located in the reporting country	4,816	4,995	5,107	5,067	5,095
Located abroad	0	0	0	0	0
<b>ATMs</b>					
<i>of which:</i>					
ATMs with a cash withdrawal function	4,816	4,978	5,107	5,067	5,095
Located in the reporting country	4,816	4,978	5,107	5,067	5,095
Located abroad	0	0	0	0	0
ATMs with a credit transfer function	1	0	0	0	0
Located in the reporting country	1	0	0	0	0
Located abroad	0	0	0	0	0
<b>POS terminals</b>	111,721	121,095	147,490	155,525	157,818
Located in the reporting country	111,721	121,095	147,490	155,525	157,818
Located abroad	0	0	0	0	0
<b>POS terminals</b>					
<i>of which:</i>					
EFTPOS terminals	111,282	120,653	147,046	155,080	157,583
Located in the reporting country	111,282	120,653	147,046	155,080	157,583
Located abroad	0	0	0	0	0
E-money card POS terminals	-	-	-	-	7
Located in the reporting country	-	-	-	-	7
Located abroad	-	-	0	0	0
<b>E-money card terminals</b>	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	0	0	0
<b>E-money card terminals</b>					
<i>of which:</i>					
E-money card loading/unloading terminals	-	-	-	-	-
Located in the reporting country	-	-	-	-	-
Located abroad	-	-	0	0	0
E-money card accepting terminals	-	-	-	-	7
Located in the reporting country	-	-	-	-	7
Located abroad	-	-	0	0	0

Except cards with an e-money function only.

# Hungary

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

	2015	2016	2017	2018	2019
<b>Payments per type of payment service</b>					
<b>Credit transfers</b>	548.1	550.2	557.3	337.7	362.6
Domestic	544.8	546.6	553.4	333.6	358.2
Cross-border	3.4	3.5	3.9	4.1	4.4
Credit transfers					
Initiated in paper-based form	230.9	226.2	218.0	12.2	11.0
Initiated electronically	317.3	324.0	339.2	325.5	351.6
Initiated in a file/batch	109.2	108.8	113.7	85.9	95.3
Initiated on a single payment basis	208.1	215.2	225.6	239.6	256.3
<i>of which (memorandum item):</i>					
Online banking based e-payments	111.8	119.4	124.8	132.5	139.8
Credit transfers					
<i>of which:</i>					
Non-SEPA credit transfers	545.6	547.3	553.2	333.3	357.9
<b>Cross-border credit transfers received</b>	5.1	5.6	6.3	6.6	6.8
<b>Direct debits</b>	67.7	69.7	72.6	77.4	79.9
Domestic	67.7	69.7	72.6	77.4	79.9
Cross-border	0.0	0.0	0.0	0.0	0.0
Direct debits					
Initiated in a file/batch	67.7	69.7	72.6	75.1	77.2
Initiated on a single payment basis	0.0	0.0	0.0	2.3	2.6
Direct debits					
<i>of which:</i>					
Non-SEPA direct debits	67.7	69.7	72.6	77.4	79.8
<b>Cross-border direct debits received</b>	0.0	0.0	0.0	0.0	0.0
<b>Card payments with cards issued by resident PSPs*</b>	430.0	532.4	670.1	834.4	995.4
Domestic card payments	401.9	493.9	618.9	765.4	905.6
Cross-border card payments	28.1	38.5	51.2	69.0	89.7
Card payments with cards issued by resident PSPs*					
Payments with cards with a debit function	362.4	453.8	579.9	724.4	872.8
Payments with cards with a delayed debit function	1.7	1.5	0.5	0.5	0.4
Payments with cards with a credit function	65.9	77.0	89.7	109.5	122.2
Payments with cards with a debit and/or delayed debit function	-	-	-	-	-
Payments with cards with a credit and/or delayed debit function	-	-	-	-	-
Card payments with cards issued by resident PSPs*					
Payments initiated at physical EFTPOS	405.4	483.4	600.3	650.1	848.6
Payments initiated remotely	24.6	32.6	43.5	55.6	146.8
<b>E-money payments with e-money issued by resident PSPs</b>	.	.	.	.	4.0
Domestic	.	.	.	.	4.0
Cross-border	.	.	.	0.0	0.0
E-money payments with e-money issued by resident PSPs					
With cards on which e-money can be stored directly	.	.	.	.	0.0
With e-money accounts	.	.	.	.	4.0
<i>of which:</i>					
Accessed through a card	.	.	.	.	-
<b>Cross-border e-money payments with e-money issued by resident PSPs received</b>	.	.	.	0.0	0.0

Except cards with an e-money function only.



# Hungary

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

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

	2015	2016	2017	2018	2019
<b>Cheques</b>	0.0	0.0	0.0	0.0	0.0
Domestic	0.0	0.0	0.0	0.0	0.0
Cross-border	0.0	0.0	0.0	0.0	0.0
<b>Cross-border cheques received</b>	0.0	0.0	0.0	0.0	0.0
<b>Other payment services</b>	27.6	28.8	29.1	34.7	34.6
Domestic	27.6	28.8	29.1	34.7	34.6
Cross-border	0.0	0.0	0.0	0.0	0.0
<b>Other cross-border payment services received</b>	0.0	0.0	0.0	0.0	0.0
<b>Total payments involving non-MFIs</b>	1,073.4	1,181.8	1,329.6	1,286.0	1,476.4
Domestic	1,041.9	1,139.8	1,274.5	1,213.0	1,382.2
Cross-border	31.5	42.0	55.1	73.0	94.1
<b>Total cross-border payments received (excluding card payments)</b>	5.2	5.6	6.3	6.7	6.8
<i>Memorandum items:</i>					
Credits to the accounts by simple book entry	98.6	97.2	102.7	114.6	115.8
Debits from the accounts by simple book entry	476.7	477.2	479.7	492.7	501.4
Money remittances	0.1	0.1	0.1	0.1	0.1
Domestic	0.0	0.0	0.0	0.0	0.0
Cross-border	0.1	0.1	0.1	0.1	0.1
Cross-border money remittances received	0.2	0.1	0.1	0.1	0.1
Transactions via telecommunication, digital or IT device	-	-	-	-	-
Cross-border transactions via telecommunication, digital or IT device received	-	-	-	-	-
Other services (not included in the Payment Services Directive)	48.1	51.3	51.7	47.3	45.0
Domestic	48.1	51.3	51.7	47.3	45.0
Cross-border	-	-	-	-	-

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

# Hungary

## 7b. Payments per type of terminal involving non-MFIs - page 1 (number of payments sent; millions; total for the period)

	2015	2016	2017	2018	2019
<b>a) At terminals provided by resident PSPs with cards issued by resident PSPs</b>	492.1	561.4	671.0	761.4	915.3
At terminals located in the reporting country	492.1	561.4	671.0	761.4	915.3
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 <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	108.0	106.4	107.8	104.2	103.7
At terminals located in the reporting country	108.0	106.4	107.8	104.2	103.7
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	0.6	1.0	2.1	4.2	6.3
At terminals located in the reporting country	0.6	1.0	2.1	4.2	6.3
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	383.5	454.0	561.2	652.9	805.3
At terminals located in the reporting country	383.5	454.0	561.2	652.9	805.3
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading 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
E-money payments with cards with an e-money function	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
<b>b) At terminals provided by resident PSPs with cards issued by non-resident PSPs</b>	29.6	35.9	45.8	53.7	66.5
At terminals located in the reporting country	29.6	35.9	45.8	53.7	66.5
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
At terminals provided by resident PSPs with cards issued by non-resident PSPs <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	6.0	6.4	6.7	6.6	6.3
At terminals located in the reporting country	6.0	6.4	6.7	6.6	6.3
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)	23.5	29.4	39.1	47.1	60.2
At terminals located in the reporting country	23.5	29.4	39.1	47.1	60.2
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading 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
E-money payments with cards with an e-money function	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

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

## Hungary

### 7b. Payments per type of terminal involving non-MFIs - page 2 (number of payments sent; millions; total for the period)

	2015	2016	2017	2018	2019
<b>c) At terminals provided by non-resident PSPs with cards issued by resident PSPs</b>	36.0	45.5	59.2	36.7	45.8
At terminals located in the reporting country	6.6	5.7	6.5	11.0	15.7
At terminals located abroad	29.4	39.8	52.7	25.7	30.1
At terminals provided by non-resident PSPs with cards issued by resident PSPs <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	1.4	1.5	1.6	1.7	1.7
At terminals located in the reporting country	0.1	0.1	0.1	0.1	0.1
At terminals located abroad	1.3	1.4	1.5	1.6	1.7
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)	34.6	44.1	57.6	35.0	44.0
At terminals located in the reporting country	6.5	5.6	6.4	10.9	15.6
At terminals located abroad	28.1	38.5	51.2	24.1	28.4
E-money card-loading/unloading 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
E-money payments with cards with an e-money function	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
<i>Memorandum items:</i>					
Cash advances at POS terminals	3.8	2.7	2.6	2.6	2.6
OTC cash withdrawals	9.6	8.6	7.7	7.0	6.3
OTC cash deposits	26.7	25.6	27.2	25.4	23.1

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

# Hungary

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

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

	2015	2016	2017	2018	2019
<b>Payments per type of payment service</b>					
<b>Credit transfers</b>	636,656.1	695,840.6	760,342.2	804,256.6	788,176.2
Domestic	577,305.8	642,864.4	696,709.1	738,223.0	704,038.6
Cross-border	59,350.3	52,976.1	63,633.1	66,033.6	84,137.5
Credit transfers					
Initiated in paper-based form	59,803.5	59,900.8	58,922.2	61,665.0	59,359.9
Initiated electronically	576,852.6	635,939.8	701,420.0	742,591.6	728,816.3
Initiated in a file/batch	12,582.0	13,109.9	14,455.7	14,246.3	15,649.5
Initiated on a single payment basis	564,270.6	622,829.9	686,964.2	728,345.4	713,166.8
<i>of which (memorandum item):</i>					
Online banking based e-payments	55,323.1	59,751.0	63,461.3	71,073.9	95,919.6
Credit transfers					
<i>of which:</i>					
Non-SEPA credit transfers	627,039.1	686,468.9	744,540.4	785,891.3	767,718.6
<b>Cross-border credit transfers received</b>	42,589.2	45,817.9	43,901.5	50,311.6	58,374.2
<b>Direct debits</b>	709.7	757.3	829.5	1,327.2	1,406.9
Domestic	687.1	741.2	820.5	1,315.6	1,399.8
Cross-border	22.7	16.2	9.0	11.6	7.1
Direct debits					
Initiated in a file/batch	709.7	757.3	829.5	893.7	943.7
Initiated on a single payment basis	0.0	0.0	0.0	433.5	463.2
Direct debits					
<i>of which:</i>					
Non-SEPA direct debits	709.7	757.3	829.2	1,326.5	1,406.2
<b>Cross-border direct debits received</b>	29.1	25.6	22.5	20.9	16.8
<b>Card payments with cards issued by resident PSPs*</b>	3,204.6	3,980.3	5,003.8	6,235.2	7,668.7
Domestic card payments	2,826.2	3,509.0	4,426.8	5,459.6	6,623.7
Cross-border card payments	378.4	471.4	577.0	775.6	1,044.9
Card payments with cards issued by resident PSPs*					
Payments with cards with a debit function	2,665.1	3,363.6	4,296.5	5,383.8	6,724.8
Payments with cards with a delayed debit function	40.1	38.8	31.1	30.7	28.6
Payments with cards with a credit function	499.4	577.9	676.2	820.7	915.3
Payments with cards with a debit and/or delayed debit function	-	-	-	-	-
Payments with cards with a credit and/or delayed debit function	-	-	-	-	-
Card payments with cards issued by resident PSPs*					
Payments initiated at physical EFTPOS	2,889.1	3,468.3	4,375.8	4,962.7	5,873.5
Payments initiated remotely	267.2	375.1	510.0	667.7	1,795.1
<b>E-money payments with e-money issued by resident PSPs</b>	.	.	.	.	35.9
Domestic	.	.	.	.	35.9
Cross-border	.	.	.	0.0	0.0
E-money payments with e-money issued by resident PSPs					
With cards on which e-money can be stored directly	.	.	.	.	0.0
With e-money accounts	.	.	.	.	35.9
<i>of which:</i>					
Accessed through a card	.	.	.	.	0.0
<b>Cross-border e-money payments with e-money issued by resident PSPs received</b>	.	.	0.0	0.0	0.0

Except cards with an e-money function only.

# Hungary

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

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

	2015	2016	2017	2018	2019
<b>Cheques</b>	0.0	0.0	0.0	0.0	0.0
Domestic	0.0	0.0	0.0	0.0	0.0
Cross-border	0.0	0.0	0.0	0.0	0.0
<b>Cross-border cheques received</b>	0.0	0.0	0.0	0.0	0.0
<b>Other payment services</b>	664,292.2	538,129.3	521,534.8	495,422.4	619,188.7
Domestic	663,991.7	537,928.1	521,273.1	495,135.9	619,169.0
Cross-border	300.5	201.3	261.8	286.5	19.7
<b>Other cross-border payment services received</b>	99.6	95.5	101.0	59.4	170.0
<b>Total payments involving non-MFIs</b>	1,304,862.7	1,238,711.9	1,287,713.6	1,307,253.6	1,416,476.4
Domestic	1,244,810.8	1,185,046.9	1,223,232.8	1,240,146.3	1,331,267.1
Cross-border	60,051.8	53,664.9	64,480.8	67,107.3	85,209.3
<b>Total cross-border payments received (excluding card payments)</b>	42,717.9	45,939.0	43,928.7	50,391.9	58,560.9
<i>Memorandum items:</i>					
Credits to the accounts by simple book entry	57,471.0	61,223.7	64,915.4	69,109.8	91,901.2
Debits from the accounts by simple book entry	53,312.9	53,926.8	54,896.3	56,468.2	84,485.9
Money remittances	7.3	6.2	5.9	6.9	7.4
Domestic	0.5	0.5	0.5	0.8	0.9
Cross-border	6.8	5.7	5.4	6.2	6.5
Cross-border money remittances received	14.5	12.2	11.1	11.8	11.5
Transactions via telecommunication, digital or IT device	-	-	-	-	-
Cross-border transactions via telecommunication, digital or IT device received	-	-	-	-	-
Other services (not included in the Payment Services Directive)	17.7	19.7	21.9	24.4	27.3
Domestic	17.7	19.7	21.9	24.4	27.3
Cross-border	-	-	-	-	-

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

# Hungary

## 8b. Payments per type of terminal involving non-MFIs - page 1

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

	2015	2016	2017	2018	2019
<b>a) At terminals provided by resident PSPs with cards issued by resident PSPs</b>	9,282.9	9,960.9	11,510.9	12,953.2	14,963.8
At terminals located in the reporting country	9,282.9	9,960.9	11,510.9	12,953.2	14,963.8
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 <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	6,641.8	6,717.1	7,221.7	6,981.4	7,512.9
At terminals located in the reporting country	6,641.8	6,717.1	7,221.7	6,981.4	7,512.9
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	112.6	197.4	419.3	807.6	1,238.2
At terminals located in the reporting country	112.6	197.4	419.3	807.6	1,238.2
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
POS transactions (except e-money transactions)	2,528.4	3,046.4	3,869.9	5,164.2	6,212.7
At terminals located in the reporting country	2,528.4	3,046.4	3,869.9	5,164.2	6,212.7
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading transactions	0.0	0.0	0.0	0.0	-
At terminals located in the reporting country	0.0	0.0	0.0	0.0	-
At terminals located abroad	0.0	0.0	0.0	0.0	-
E-money payments with cards with an e-money function	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
<b>b) At terminals provided by resident PSPs with cards issued by non-resident PSPs</b>	641.4	722.7	805.0	900.2	1,012.2
At terminals located in the reporting country	641.4	722.7	805.0	900.2	1,012.2
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 <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	280.7	300.6	299.1	321.3	320.0
At terminals located in the reporting country	280.7	300.6	299.1	321.3	320.0
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
ATM cash deposits (except e-money transactions)	0.0	0.1	0.0	0.0	0.0
At terminals located in the reporting country	0.0	0.1	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)	360.7	422.1	506.0	578.9	692.2
At terminals located in the reporting country	360.7	422.1	506.0	578.9	692.2
At terminals located abroad	0.0	0.0	0.0	0.0	0.0
E-money card-loading/unloading 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
E-money payments with cards with an e-money function	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

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

## Hungary

### 8b. Payments per type of terminal involving non-MFIs - page 2 (value of payments sent; HUF billions; total for the period)

	2015	2016	2017	2018	2019
<b>c) At terminals provided by non-resident PSPs with cards issued by resident PSPs</b>	515.8	609.1	722.5	517.6	586.8
At terminals located in the reporting country	62.7	65.6	62.1	87.0	81.6
At terminals located abroad	453.2	543.4	660.4	430.6	505.2
At terminals provided by non-resident PSPs with cards issued by resident PSPs <i>of which:</i>					
ATM cash withdrawals (except e-money transactions)	80.2	80.4	86.6	118.5	158.3
At terminals located in the reporting country	2.5	4.0	3.6	3.4	4.0
At terminals located abroad	77.7	76.4	83.1	115.0	154.4
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)	435.6	528.7	635.9	399.1	428.5
At terminals located in the reporting country	60.2	61.6	58.6	83.6	77.6
At terminals located abroad	375.4	467.1	577.3	315.5	350.8
E-money card-loading/unloading 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
E-money payments with cards with an e-money function	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
<i>Memorandum items:</i>					
Cash advances at POS terminals	686.1	613.8	663.8	760.3	819.4
OTC cash withdrawals	5,970.3	7,470.0	7,157.2	7,317.1	7,875.0
OTC cash deposits	13,651.9	14,060.5	14,562.1	14,855.9	15,691.4

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

# Hungary

## 9. Participation in selected payment systems

(original units; end of period)

	2015	2016	2017	2018	2019
<b>LVPS (NON-TARGET SYSTEM): VIBER</b>					
Number of participants	159	123	62	62	46
<i>of which:</i>					
Direct participants	45	46	38	38	36
<i>of which:</i>					
Credit institutions	36	36	28	28	26
Central bank	1	1	1	1	1
Other direct participants	8	9	9	9	9
<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	7	8	8	8	8
Indirect participants	114	77	24	24	10
<b>RETAIL SYSTEM: ICS</b>					
Number of participants	158	122	61	61	43
<i>of which:</i>					
Direct participants	38	38	35	35	32
<i>of which:</i>					
Credit institutions	36	36	32	33	30
Central bank	1	1	1	1	1
Other direct participants	1	1	1	1	1
<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	0	0	0	0	0
Indirect participants	120	84	26	26	11

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



# Hungary

## 10. Payments processed by selected payment systems (number of transactions sent; millions; total for the period)

	2015	2016	2017	2018	2019
<b>LVPS (NON-TARGET SYSTEM): VIBER</b>					
<b>Total transactions</b>	1.5	1.5	1.6	1.6	1.8
Domestic	1.5	1.5	1.6	1.6	1.8
Cross-border	-	-	-	-	-
Credit transfers	1.5	1.5	1.6	1.6	1.8
Domestic	1.5	1.5	1.6	1.6	1.8
Cross-border	-	-	-	-	-
Credit transfers					
Initiated in a paper-based form	0.0	0.0	0.0	0.0	0.0
Initiated electronically	1.5	1.5	1.6	1.6	1.8
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)	56.4	53.3	54.1	54.3	55.3
<b>RETAIL SYSTEM: ICS</b>					
<b>Total transactions</b>	284.2	290.8	303.5	314.1	335.5
Domestic	284.2	290.8	303.5	314.1	335.5
Cross-border	-	-	-	-	-
Credit transfers	236.3	243.0	257.6	267.9	289.2
Domestic	236.3	243.0	257.6	267.9	289.2
Cross-border	-	-	-	-	-
Credit transfers					
Initiated in a paper-based form	-	-	-	-	0.0
Initiated electronically	236.3	243.0	257.6	267.9	289.2
Direct debits	38.1	38.8	37.3	38.0	38.5
Domestic	38.1	38.8	37.3	38.0	38.5
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	9.7	9.1	8.6	8.2	7.8
Domestic	9.7	9.1	8.6	8.2	7.8
Cross-border	-	-	-	-	-
Concentration ratio in terms of volume (percentages)	60.8	61.2	61.9	65.1	64.2

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

# Hungary

## 11. Payments processed by selected payment systems

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

	2015	2016	2017	2018	2019
<b>LVPS (NON-TARGET SYSTEM): VIBER</b>					
<b>Total transactions</b>	1,248,442.9	1,113,137.5	1,234,076.1	1,402,803.6	1,515,189.2
Domestic	1,248,442.9	1,113,137.5	1,234,076.1	1,402,803.6	1,515,189.2
Cross-border	-	-	-	-	-
Credit transfers	1,248,442.9	1,113,137.5	1,234,076.1	1,402,803.6	1,515,189.2
Domestic	1,248,442.9	1,113,137.5	1,234,076.1	1,402,803.6	1,515,189.2
Cross-border	-	-	-	-	-
Credit transfers	-	-	-	-	-
Initiated in a paper-based form	0.0	0.0	0.0	0.0	0.0
Initiated electronically	1,248,442.9	1,113,137.5	1,234,076.1	1,402,803.6	1,515,189.2
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)	58.6	55.5	50.9	48.3	51.3
<b>RETAIL SYSTEM: ICS</b>					
<b>Total transactions</b>	90,942.9	96,688.3	102,549.3	114,525.1	126,648.7
Domestic	90,942.9	96,688.3	102,549.3	114,525.1	126,648.7
Cross-border	-	-	-	-	-
Credit transfers	89,851.5	95,614.7	101,406.1	113,365.7	125,394.4
Domestic	89,851.5	95,614.7	101,406.1	113,365.7	125,394.4
Cross-border	-	-	-	-	-
Credit transfers	-	-	-	-	-
Initiated in a paper-based form	-	-	-	-	0.0
Initiated electronically	89,851.5	95,614.7	101,406.1	113,365.7	125,394.4
Direct debits	420.7	451.3	463.5	487.8	521.9
Domestic	420.7	451.3	463.5	487.8	521.9
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	670.8	622.4	679.7	671.5	732.3
Domestic	670.8	622.4	679.7	671.5	732.3
Cross-border	-	-	-	-	-
Concentration ratio in terms of value (percentages)	56.4	56.3	53.3	56.7	59.2

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