



Germany

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

	2017	2018	2019	2020	2021
Payments per type of payment service					
Total payments involving non-MFIs	21,305.7	22,420.0	23,917.3	25,902.0	27,302.8
Domestic	20,126.9	21,038.6	22,311.6	24,244.2	25,305.3
Cross-border	1,178.8	1,381.4	1,605.7	1,657.9	1,997.5
Credit transfers	6,298.6	6,468.2	6,677.3	6,898.4	7,129.0
Domestic	6,133.5	6,266.3	6,441.6	6,589.2	6,737.4
Cross-border	165.1	201.8	235.7	309.2	391.6
Credit transfers					
Initiated in paper-based form	521.3	482.9	451.2	404.5	370.1
Initiated electronically	5,777.3	5,985.2	6,226.1	6,494.0	6,758.9
Initiated in a file/batch	2,760.3	2,836.3	2,924.7	2,998.4	3,003.9
Initiated on a single payment basis	3,017.0	3,148.9	3,301.4	3,495.5	3,755.0
of which (memorandum item):					
Online banking based e-payments	143.3	143.9	154.0	167.9	179.9
Credit transfers					
of which:					
Non-SEPA credit transfers	53.0	54.1	52.0	55.4	56.4
Direct debits	10,193.6	10,360.7	10,688.4	11,286.4	11,756.7
Domestic	9,974.0	10,094.5	10,383.0	10,937.3	11,349.7
Cross-border	219.6	266.2	305.4	349.1	407.0
Direct debits					
Initiated in a file/batch	9,299.0	9,526.7	9,834.5	10,415.6	10,848.5
Initiated on a single payment basis	894.7	834.0	853.8	870.8	908.2
Direct debits					
of which:					
Non-SEPA direct debits	62.9	58.1	52.3	92.2	158.8
Card payments with cards issued by resident PSPs*	4,486.2	5,300.2	6,295.9	7,529.9	8,259.2
Domestic card payments	3,704.4	4,400.5	5,247.6	6,542.2	7,071.8
Cross-border card payments	781.8	899.7	1,048.3	987.6	1,187.3
Card payments with cards issued by resident PSPs*					
Payments with cards with a debit function	3,275.4	3,913.8	4,715.9	5,916.0	6,534.3
Payments with cards with a delayed debit function	1,100.8	1,260.3	1,434.8	1,470.5	1,562.6
Payments with cards with a credit function	110.0	126.3	145.3	143.4	162.3
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	3,863.9	4,560.0	5,422.9	6,563.8	7,114.8
Payments initiated remotely	617.5	735.1	867.2	952.7	1,116.9
E-money payments with e-money issued by resident PSPs	35.5	34.6	33.5	27.1	23.9
Domestic	29.5	27.1	25.2	20.5	16.6
Cross-border	6.1	7.5	8.3	6.6	7.3
E-money payments with e-money issued by resident PSPs					
With cards on which e-money can be stored directly	26.8	24.3	21.3	15.4	10.3
With e-money accounts	8.7	10.3	12.2	11.7	13.6
of which:					
Accessed through a card	7.7	9.0	11.1	10.4	12.1
Cheques	12.8	10.5	8.3	6.2	4.8
Domestic	12.2	10.0	7.9	5.9	4.5
Cross-border	0.6	0.5	0.4	0.3	0.3
Other payment services	278.6	245.7	213.9	154.0	129.3
Domestic	273.4	240.4	208.8	149.1	125.4
Cross-border	5.3	5.3	5.1	5.0	4.0

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

Germany

7a. Payments per type of payment service involving non-MFIs - page 2 (number of payments sent, unless otherwise stated; millions; total for the period)

	2017	2018	2019	2020	2021
Total cross-border payments received (excluding card payments)	272.4	308.3	399.8	628.4	811.0
Cross-border credit transfers received	181.7	187.4	202.7	264.5	329.3
Cross-border direct debits received	89.9	120.1	196.4	363.3	481.1
Cross-border e-money payments with e-money issued by resident PSPs received	.	.	.	.	.
Cross-border cheques received	.	.	.	.	.
Other cross-border payment services received	0.7	0.7	0.6	0.5	0.4
<i>Memorandum items:</i>					
Credits to the accounts by simple book entry	742.8	736.5	719.8	723.9	783.6
Debits from the accounts by simple book entry	1,906.3	1,988.5	2,002.8	2,124.8	2,209.3
Money remittances	.	.	.	.	.
Domestic	.	.	.	.	.
Cross-border	5.3	5.3	5.1	5.0	4.0
Transactions via telecommunication, digital or IT device	.	.	.	.	.
Other services (not included in the Payment Services Directive)	.	.	.	.	.
Domestic	.	.	.	.	.
Cross-border	.	.	.	.	.
Cross-border money remittances received	0.7	0.7	0.6	0.5	0.4
Cross-border transactions via telecommunication, digital or IT device received	-	-	-	-	0.0

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