



EUROPEAN CENTRAL BANK

EUROSYSTEM

16.2 Number of payments processed by selected payment systems
(total for the period)

	Number of transactions (millions)					Increase/decrease in the number of transactions (percentages per annum)			
	2016	2017	2018	2019	2020	2017	2018	2019	2020
A. PROCESSING THE EURO									
I. LVPS									
1. TARGET2									
TARGET2 as a whole	88.9	90.2	89.0	88.3	89.2	1.5	-1.4	-0.7	1.0
EURO AREA									
RECOUR & TARGET2-BE	2.2	2.2	2.3	2.5	3.0	-0.7	3.0	10.0	20.2
TARGET2-DE	44.5	44.7	47.4	48.2	48.8	0.5	6.0	1.7	1.2
TARGET2-EE	0.9	1.1	0.4	0.1	0.1	19.5	-65.6	-70.6	-19.8
TARGET2-IE	0.9	0.8	0.9	0.9	0.7	-2.1	3.3	5.1	-18.9
HERMES & TARGET2-GR	0.7	0.7	0.7	0.7	0.8	-3.6	3.2	3.2	7.2
TARGET2-ES	9.9	10.1	6.1	6.3	5.9	1.6	-39.9	3.4	-6.6
TBF & TARGET2-FR	8.0	8.2	8.5	10.3	10.7	3.0	3.9	21.7	3.3
TARGET2-IT	8.1	8.6	8.3	8.5	7.9	5.8	-2.4	2.0	-7.6
TARGET2-CY	0.2	0.2	0.2	0.2	0.1	12.5	5.6	-5.3	-22.2
TARGET2-LV	0.4	0.5	0.5	0.5	0.2	11.9	5.6	-7.5	-47.1
TARGET2-LT	0.1	0.1	0.1	0.1	0.1	11.3	-7.2	39.1	55.1
TARGET2-LU	1.5	1.4	1.6	1.7	1.9	-1.4	10.1	9.5	6.4
TARGET2-MT	0.1	0.1	0.0	0.0	0.0	23.9	-	-	-
TARGET2-NL	5.6	5.6	6.1	2.5	2.9	-0.1	9.8	-59.8	15.4
HOAM.AT, ASTI & TARGET2-AT	1.8	1.9	1.7	1.8	1.9	8.3	-9.9	4.2	6.2
TARGET2-PT	1.0	1.1	1.1	0.8	0.7	2.9	8.6	-29.6	-8.0
TARGET2-SI	0.7	0.7	0.7	0.7	0.6	0.1	-3.2	1.2	-4.0
TARGET2-SK	0.2	0.2	0.2	0.2	0.1	-11.2	-20.7	-6.8	-9.2
BoF-RTGS & TARGET2-FI	0.4	0.4	0.4	0.5	0.7	2.2	0.5	24.5	26.4
EPM & TARGET2-ECB EU	0.2	0.2	0.2	0.2	0.2	0.1	3.1	16.5	9.3
EU NON-EA									
TARGET2-BG	0.2	0.2	0.3	0.3	0.2	10.3	24.0	-4.6	-14.1
TARGET2-DK	0.1	0.1	0.2	0.2	0.2	12.8	9.3	11.0	17.6
TARGET2-HR	0.1	0.1	0.1	0.1	0.1	43.8	11.6	6.5	-8.5
TARGET2-PL	0.8	0.9	0.9	0.9	1.1	7.4	7.5	-4.8	18.6
TARGET2-RO	0.4	0.1	0.1	0.1	0.1	-61.5	-27.2	0.0	2.8
2. NON-TARGET2									
EURO AREA									
Finland									
POPS	0.4	0.3	0.3	0.3	0.3	-3.6	-12.1	-1.6	-6.3
3. EUROPEAN UNION									
EURO1/STEP1	53.3	53.0	52.5	52.7	46.2	-0.6	-1.0	0.4	-12.3
II. MULTI-CURRENCY SYSTEMS									
CLS									
CLS	209.4	198.5	226.6	312.0	331.6	-5.2	14.2	37.7	6.3
Euro processing	34.3	34.0	39.1	52.4	55.5	-0.8	14.9	34.1	5.9
DKK processing	0.6	0.7	0.8	1.2	1.4	7.9	9.8	59.6	12.2
SEK processing	3.5	3.7	4.5	5.5	5.7	5.8	22.5	20.6	3.2
HUF processing	0.1	0.1	0.1	0.1	0.2	42.0	59.1	32.7	26.3
III. RETAIL SYSTEMS									
EURO AREA									
Belgium									
CEC	1,387.1	1,311.2	1,456.6	1,513.0	1,396.9	-5.5	11.1	3.9	-7.7
Germany									
RPS	4,274.5	4,382.1	4,766.4	5,302.6	6,148.9	2.5	8.8	11.2	16.0



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	2016	2017	2018	2019	2020	2017	2018	2019	2020
A. PROCESSING THE EURO (cont.)									
III. RETAIL SYSTEMS (cont.)									
EURO AREA (cont.)									
Ireland									
IPCC	25.4	22.3	19.7	17.0	12.9	-12.3	-11.6	-13.7	-23.8
Greece									
DIAS	224.8	250.1	259.8	273.9	292.5	11.2	3.9	5.4	6.8
ACO	0.4	0.4	0.4	0.3	0.2	-11.9	-5.8	-12.9	-31.6
Spain									
SNCE	1,718.2	1,801.6	1,888.6	1,969.9	2,020.9	4.8	4.8	4.3	2.6
France									
CORE	14,432.2	12,535.1	12,924.8	13,529.8	12,598.0	-13.2	3.1	4.7	-6.9
SEPA EU	192.9	2,436.4	2,570.8	2,659.5	2,619.5	1,163.0	5.5	3.5	-1.5
Italy									
Italian CSMs	2,097.7	2,072.5	2,044.1	2,009.7	1,892.3	-1.2	-1.4	-1.7	-5.8
Cyprus									
Cyprus Clearing House for cheques	7.9	7.8	7.7	7.0	5.0	-1.3	-1.5	-9.0	-28.4
JCC Cards Payment System	15.9	17.7	19.0	3.3
Cyprus SEPA Direct Debits System	8.4	8.8	9.3	9.7	10.4	5.5	4.6	4.9	7.1
Latvia									
EKS	40.3	42.0	44.7	61.7	92.5	4.1	6.5	38.0	50.1
Worldline Latvia CSM	-	39.8	40.4	44.6	28.9	-	1.4	10.6	-35.2
Lithuania									
LITAS-MMS	-	-	-	-	-	-	-	-	-
CENTROlink	5.7	7.6	9.4	22.5	71.3	33.5	23.3	138.9	217.2
Malta									
Malta Clearing House	5.0	4.7	4.8	4.5	5.6	-5.7	1.8	-4.8	23.2
Netherlands									
equensWorldlines	1,759.1	2,597.1	2,799.0	2,744.6	2,808.0	47.6	7.8	-1.9	2.3
Austria									
CS	634.6	661.7	679.8	700.0	712.8	4.3	2.7	3.0	1.8
Portugal									
SICOI	2,222.7	2,378.8	2,535.6	2,741.7	2,517.0	7.0	6.6	8.1	-8.2
Slovenia									
SEPA IKP System	-	-	-	-	-	-	-	-	-
SEPA IDD Core System	-	-	-	-	-	-	-	-	-
SEPA IDD B2B System	-	-	-	-	-	-	-	-	-
SIMP-PS payment system	154.8	154.5	157.4	41.1	30.8	-0.2	1.9	-73.9	-25.2
BIPS payment system	-	-	-	119.3	130.4	-	-	-	9.3
Slovakia									
SIPS	215.6	226.7	237.3	250.7	260.3	5.1	4.7	5.6	3.9
Finland									
ARPP	-	.	6.2	6.8	5.1	-	1,814.4	8.6	-24.2
EU NON-EA									
Bulgaria									
BISERA7-EUR	0.0	0.1	0.1	0.0	0.0	48.8	-21.3	-58.3	30.0
Croatia									
EuroNKS	0.3	0.6	0.7	0.8	0.8	94.2	10.3	13.9	-2.4
Poland									
EuroELIXIR	6.5	8.6	10.3	12.9	10.6	33.3	19.2	25.2	-18.1
EUROPEAN UNION									
STEP2 ICT Service	-	-	-	-	-	-	-	-	-
STEP2 SCT Service	4,218.4	4,404.7	4,643.0	4,545.0	4,940.6	4.4	5.4	-2.1	8.7
STEP2 SDD CORE Service	6,116.8	6,552.4	7,109.9	6,456.7	7,270.5	7.1	8.5	-9.2	12.6
STEP2 SDD B2B Service	83.8	85.0	88.2	87.3	84.9	1.5	3.7	-1.0	-2.7



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	2016	2017	2018	2019	2020	2017	2018	2019	2020
B. PROCESSING OTHER CURRENCIES									
I. LVPS									
EU NON-EA									
Bulgaria									
RINGS	1.0	1.0	1.1	1.1	1.0	1.9	7.3	5.1	-8.7
Czech Republic									
CERTIS	603.1	638.4	672.8	706.8	744.1	5.8	5.4	5.0	5.3
Denmark									
KRONOS DKK	1.3	1.4	0.9	-	-	8.5	-35.3	-	-
Kronos2	-	-	0.6	1.6	1.7	-	-	181.8	5.2
Croatia									
Croatian Large Value Payment System	0.4	0.4	0.4	0.5	0.6	7.8	0.5	15.1	16.2
Hungary									
VIBER	1.5	1.6	1.6	1.8	1.8	1.6	5.4	11.0	0.7
Poland									
SORBNET2	3.9	4.0	4.0	4.2	4.1	1.8	1.4	3.3	-2.5
Romania									
REGIS	4.0	4.5	5.3	6.4	7.6	10.9	18.4	20.2	19.4
Sweden									
RIX	4.5	5.1	5.4	5.7	5.9	12.6	5.1	6.1	3.8
II. RETAIL SYSTEMS									
EU NON-EA									
Bulgaria									
BISERA	69.2	74.9	77.7	84.2	86.1	8.2	3.7	8.4	2.2
BORICA	107.1	122.7	147.8	179.5	184.7	14.5	20.5	21.4	2.9
Denmark									
The Sumclearing DKK	1,998.0	2,171.9	2,230.1	2,364.3	2,315.5	8.7	2.7	6.0	-2.1
The IntradagClearing	203.0	208.0	212.4	215.4	221.4	2.5	2.1	1.4	2.8
Straksclearing	115.5	151.8	321.9	395.0	402.4	31.5	112.0	22.7	1.9
Croatia									
National Clearing System	175.3	182.3	191.3	202.4	206.3	4.0	5.0	5.8	1.9
Hungary									
ICS	290.8	303.5	314.1	335.5	343.9	4.3	3.5	6.8	2.5
Poland									
ELIXIR	1,715.3	1,798.5	1,844.6	1,923.9	2,014.7	4.8	2.6	4.3	4.7
Express ELIXIR	2.7	5.0	12.5	26.7	58.9	84.4	152.8	112.9	120.8
BlueCash	3.3	3.5	8.3	11.7	9.8	6.3	133.9	40.9	-15.7
BLIK	8.3	33.0	90.8	217.8	424.1	300.2	174.8	139.9	94.7
KSR	66.6	67.3	75.5	66.8	47.2	1.1	12.0	-11.5	-29.4
Romania									
SENT	79.1	91.6	103.5	117.3	134.3	15.8	13.0	13.3	14.5
Sweden									
Bankgirot	991.7	1,041.6	1,082.6	1,140.1	1,180.0	5.0	3.9	5.3	3.5
Dataclearing	144.2	157.4	165.4	167.6	170.6	9.1	5.1	1.3	1.8