

## Selected international systems

### 1. Participation in selected payment systems (original units; end of period)

	2013	2014	2015	2016	2017
<b>TARGET2 AS A WHOLE</b>					
Number of participants	2,326	2,365	2,270	2,414	2,348
<i>of which:</i>					
Direct participants	1,535	1,600	1,604	1,775	1,707
<i>of which:</i>					
Credit institutions	1,428	1,494	1,497	1,667	1,606
Central bank	24	23	25	26	26
Other direct participants	83	83	82	82	75
<i>of which:</i>					
Public administration	8	7	7	7	7
Clearing and settlement organisations	47	51	52	55	51
Other financial institutions	17	16	16	15	12
Others	11	10	7	5	5
Indirect participants	791	765	666	639	641
<b>TARGET2 COMPONENT: EPM &amp; TARGET2-ECB</b>					
Number of participants	4	4	6	6	6
<i>of which:</i>					
Direct participants	4	4	6	6	6
<i>of which:</i>					
Credit institutions	0	0	0	.	0
Central bank	0	0	2	2	2
Other direct participants	4	4	4	4	4
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	3	3	3	3	3
Other financial institutions	0	0	0	0	0
Others	1	1	1	1	1
Indirect participants	0	0	0	0	0
<b>CLS</b>					
Number of participants	65	64	66	68	69
<i>of which:</i>					
Direct participants	63	62	64	66	67
<i>of which:</i>					
Credit institutions	60	59	61	62	63
Central bank	1	1	1	1	1
Other direct participants	2	2	2	3	3
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	0	0	0	0	0
Other financial institutions	2	2	2	3	3
Others	0	0	0	0	0
Indirect participants	2	2	2	2	2

## Selected international systems

### 1. Participation in selected payment systems (cont'd) (original units; end of period)

	2013	2014	2015	2016	2017
<b>EURO 1 / STEP 1</b>					
Number of participants	212	199	183	168	158
<i>of which:</i>					
Direct participants	212	199	183	168	158
<i>of which:</i>					
Credit institutions	212	199	183	168	158
Central bank	0	0	0	0	0
Other direct participants	0	0	0	0	0
<i>of which:</i>					
Public administration	0	0	0	0	0
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	0	0	0	0	0
<b>STEP2 ICT Service</b>					
Number of participants	70	69	.	.	.
<i>of which:</i>					
Direct participants	6	6	.	.	.
<i>of which:</i>					
Credit institutions	6	6	.	.	.
Central bank	0	0	.	.	.
Other direct participants	0	0	.	.	.
<i>of which:</i>					
Public administration	0	0	.	.	.
Clearing and settlement organisations	0	0	.	.	.
Other financial institutions	0	0	.	.	.
Others	0	0	.	.	.
Indirect participants	64	63	.	.	.
<b>STEP2 SCT Service</b>					
Number of participants	4,823	4,806	4,825	4,844	4,877
<i>of which:</i>					
Direct participants	127	128	136	138	143
<i>of which:</i>					
Credit institutions	114	114	121	123	128
Central bank	10	11	12	12	12
Other direct participants	3	3	3	3	3
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	0	0	0	0	0
Other financial institutions	0	0	0	0	0
Others	3	3	3	3	3
Indirect participants	4,696	4,678	4,689	4,706	4,734

## Selected international systems

### 1. Participation in selected payment systems (cont'd) (original units; end of period)

	2013	2014	2015	2016	2017
<b>STEP2 SDD CORE Service</b>					
Number of participants	4,024	3,927	3,922	3,910	3,926
<i>of which:</i>					
Direct participants	93	94	102	109	108
<i>of which:</i>					
Credit institutions	81	81	90	97	95
Central bank	9	10	9	9	10
Other direct participants	3	3	3	3	3
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	0	0	0	0	0
Other financial institutions	0	0	0	0	0
Others	3	3	3	3	3
Indirect participants	3,931	3,833	3,820	3,801	3,818
<b>STEP2 SDD B2B Service</b>					
Number of participants	3,438	3,402	3,408	3,373	3,373
<i>of which:</i>					
Direct participants	78	83	90	94	93
<i>of which:</i>					
Credit institutions	70	73	80	82	81
Central bank	7	8	7	9	9
Other direct participants	1	2	3	3	3
<i>of which:</i>					
Public administration	0	0	0	0	0
Clearing and settlement organisations	0	0	0	0	0
Other financial institutions	0	0	0	0	0
Others	1	2	3	3	3
Indirect participants	3,360	3,319	3,318	3,279	3,280

## Selected international systems

### 2. Number of payments processed by selected payment systems

(millions; total for the period)

	2013	2014	2015	2016	2017
<b>TARGET2 as a whole</b>					
Credit transfers and direct debits sent	91.3	87.8	88.6	89.0	90.3
<i>of which:</i>					
Intra-Member State	56.6	54.6	56.0	56.0	54.5
Inter-Member State	34.7	33.1	32.6	33.0	35.8
Concentration ratio in terms of volume (percentages)	-	.	.	.	.
<b>TARGET2 COMPONENT: EPM &amp; TARGET2-ECB</b>					
Credit transfers and direct debits sent	0.2	0.2	0.2	0.2	0.2
<i>of which:</i>					
Intra-Member State	0.0	0.0	0.0	0.0	0.0
Inter-Member State	0.2	0.2	0.2	0.2	0.2
Concentration ratio in terms of volume (percentages)	100.0	100.0	.	.	.
<b>CLS (EURO PROCESSING)</b>					
Total transactions sent	36.9	34.4	40.9	34.3	34.0
<i>of which:</i>					
Credit transfers	36.9	34.4	40.9	34.3	34.0
Concentration ratio in terms of volume (percentages)	48.0	50.0	49.4	49.2	45.9
<i>Memorandum item:</i>					
Total CLS transactions (all currencies)	205.0	204.7	219.1	209.5	198.5
<b>EURO 1 / STEP 1</b>					
Total transactions sent	64.1	57.7	55.3	53.3	53.0
<i>of which:</i>					
Credit transfers	64.0	57.6	55.2	53.3	53.0
Direct debits	0.0	0.0	0.0	0.0	0.0
Other payment instruments	0.1	0.1	0.0	0.0	0.0
Concentration ratio in terms of volume (percentages)	31.6	32.2	33.6	35.9	36.5
<b>STEP2 ICT Service</b>					
Total transactions sent	278.0	23.5	.	.	.
<i>of which:</i>					
Credit transfers	278.0	23.5	.	.	.
Concentration ratio in terms of volume (percentages)	99.9	99.9	.	.	.
<b>STEP2 SCT Service</b>					
Total transactions sent	1,083.0	3,791.1	4,047.5	4,218.4	4,404.7
<i>of which:</i>					
Credit transfers	1,083.0	3,784.1	4,040.9	4,211.7	4,397.0
Concentration ratio in terms of volume (percentages)	37.7	45.7	44.5	42.9	41.5
<b>STEP2 SDD CORE Service</b>					
Total transactions sent	440.9	5,063.8	5,195.6	6,116.8	6,552.4
<i>of which:</i>					
Credit transfers	14.3	138.8	133.9	138.3	148.2
Direct debits	426.6	4,925.0	5,061.7	5,978.5	6,404.2
Concentration ratio in terms of volume (percentages)	83.7	58.8	62.1	65.4	64.9
<b>STEP2 SDD B2B Service</b>					
Total transactions sent	5.2	78.8	82.9	83.8	85.0
<i>of which:</i>					
Credit transfers	0.3	3.3	2.4	2.2	1.9
Direct debits	4.9	75.5	80.5	81.6	83.1
Concentration ratio in terms of volume (percentages)	74.3	54.7	53.8	54.1	54.7

## Selected international systems

### 3. Value of payments processed by selected payment systems

(EUR billions; total for the period)

	2013	2014	2015	2016	2017
<b>TARGET2 as a whole</b>					
Credit transfers and direct debits sent	559,696.0	498,726.5	508,982.3	485,811.8	485,763.3
<i>of which:</i>					
Intra-Member State	389,611.0	317,167.7	332,995.0	304,761.7	288,287.2
Inter-Member State	170,004.8	181,492.0	175,906.1	180,836.8	197,219.8
Concentration ratio in terms of value (percentages)	16.9	15.7	17.1	17.9	19.4
<b>TARGET2 COMPONENT: EPM &amp; TARGET2-ECB</b>					
Credit transfers and direct debits sent	7,513.5	9,977.1	10,526.3	12,069.2	13,408.8
<i>of which:</i>					
Intra-Member State	80.2	66.8	81.3	213.4	256.3
Inter-Member State	7,433.2	9,910.4	10,445.0	11,855.8	13,152.5
Concentration ratio in terms of value (percentages)	100.0	100.0	100.0	100.0	100.0
<b>CLS (EURO PROCESSING)</b>					
Total transactions sent	182,305.8	191,170.5	208,555.8	204,370.7	219,924.6
<i>of which:</i>					
Credit transfers	182,305.8	191,170.5	208,555.8	204,370.7	219,924.6
Concentration ratio in terms of value (percentages)	39.0	38.0	36.7	37.2	36.9
<i>Memorandum item:</i>					
Total CLS transactions (all currencies)	897,145.6	996,050.7	1,113,059.3	1,137,042.7	1,192,626.4
<b>EURO 1 / STEP 1</b>					
Total transactions sent	48,677.7	41,249.9	44,142.5	41,103.6	42,602.3
<i>of which:</i>					
Credit transfers	45,619.4	41,240.4	44,134.4	41,096.8	42,596.6
Direct debits	2,827.5	8.4	7.1	5.9	4.9
Other payment instruments	230.8	1.1	1.0	0.9	0.8
Concentration ratio in terms of value (percentages)	47.4	48.6	50.7	48.9	50.2
<b>STEP2 ICT Service</b>					
Total transactions sent	919.6	67.6	.	.	.
<i>of which:</i>					
Credit transfers	919.6	67.6	.	.	.
Concentration ratio in terms of value (percentages)	99.9	99.7	.	.	.
<b>STEP2 SCT Service</b>					
Total transactions sent	3,661.7	9,325.4	10,493.9	11,307.1	12,465.1
<i>of which:</i>					
Credit transfers	3,661.7	9,305.6	10,476.8	11,289.4	12,444.7
Concentration ratio in terms of value (percentages)	27.0	35.7	35.1	34.9	35.9
<b>STEP2 SDD CORE Service</b>					
Total transactions sent	73.3	1,099.5	1,118.5	1,185.8	1,249.6
<i>of which:</i>					
Credit transfers	3.4	31.6	26.8	26.3	26.0
Direct debits	69.9	1,067.9	1,091.7	1,159.4	1,223.6
Concentration ratio in terms of value (percentages)	71.0	56.4	58.1	60.6	60.8
<b>STEP2 SDD B2B Service</b>					
Total transactions sent	94.2	580.2	605.0	676.4	721.5
<i>of which:</i>					
Credit transfers	3.6	13.4	9.4	10.0	10.6
Direct debits	90.6	566.8	595.6	666.3	711.0
Concentration ratio in terms of value (percentages)	81.2	57.3	58.3	53.2	53.2