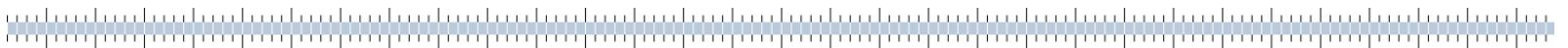


**Statistics on Payments and
Securities Trading, Clearing and Settlement in Germany 2007 to 2010**
(as at August 2011)



The payment statistics were harmonised within the European monetary union beginning with the reporting year 2007 and are collected in Germany using a census survey of all monetary financial institutions (MFIs) with the exception of money market funds. The data for the 2007 reporting year, which were collected on a voluntary basis on this sole occasion, are partly estimated. Owing to methodical differences both with respect to data collection methods and to the contents of reports, the results from 2007 onwards are comparable only to a very limited extent with those from previous years.

Data for reference periods 2007 to 2009 have been partly amended as a result of revised payments statistics reports.

Where a field is marked with a dot, data are not available or cannot be published.

Table 1**Basic statistical data**

	2007	2008	2009	2010
Population ¹ (thousands)	82.263	82.120	81.875	81.755
GDP (EUR billions)	2.432,4	2.481,2	2.397,1	2.498,8
GDP per capita (EUR)	29.569	30.214	29.278	30.564
HICP (annual percentage changes)	2,3	2,8	0,2	1,1

¹ Annual average.

Table 2**Settlement media used by non-MFIs¹**

(EUR billions; end of year)

	2007	2008	2009	2010
Value of overnight deposits held by non-MFIs	845,3	902,0	1.075,2	1.169,4
<i>Memorandum items:</i>				
Overnight deposits in foreign currencies held by non-MFIs	36,0	31,0	32,4	33,2
Outstanding value on e-money storages issued ²	0,1	0,1	0,1	0,1

¹ The counterpart sector "non-MFIs" includes the component sectors "Central government" and "Rest of the world". Thus, this indicator is not synonymous with the same term used in the ECB concept of narrow money supply (M1).

² Encompasses only data of the German scheme "GeldKarte".

Table 3**Settlement media used by MFIs**

(EUR billions; average for last reserve maintenance period)

	2007	2008	2009	2010
Overnight deposits held at the central bank	47,5	144,3	95,1	79,5
of which:				
Required reserves	46,6	52,4	50,0	50,4
Free reserves	0,9	91,9	45,1	29,1
Overnight deposits held at other MFIs (end of period)	268,9	324,7	292,7	352,7
<i>Memorandum items:</i>				
Credit extended by the central bank	236,8	272,8	211,8	89,8
of which:				
Overnight ¹	0,1	2,4	0,1	0,1
Other ² (open market operations)	236,7	270,4	211,7	89,7

¹ Marginal lending facility.

² Other monetary policy operations vis-à-vis the Eurosystem.

Table 4**Institutions offering payment services to non-MFIs***(end of year)*

	2007	2008	2009	2010
Deutsche Bundesbank				
Number of offices	51	47	47	47
Number of overnight deposits (thousands)	25	25	24	24
Value of overnight deposits (EUR billions)	0,4	1,0	0,5	0,9
MFIs (without Deutsche Bundesbank) irrespective of their legal incorporation¹				
Number of institutions	2.015	1.981	1.939	1.919
Number of offices	41.814	41.554	40.815	40.083
Number of transferable overnight deposits ² (thousands)	91.111	91.499	93.925	94.463
of which:				
Number of internet/PC-linked transferable overnight deposits ² (thousands)	35.370	38.226	42.256	45.059
Value of overnight deposits ³ (EUR billions)	855,9	926,0	1.107,7	1.189,3
Institutions legally incorporated in the reporting country				
Number of institutions	1.915	1.873	1.830	1.809
Number of offices	41.627	41.336	40.593	39.865
Value of overnight deposits ³ (EUR billions)	838,5	906,3	1.085,6	1.160,2
Branches of euro area-based banks				
Number of institutions operating branches	63	69	68	69
Number of offices	127	145	147	144
Value of overnight deposits ³ (EUR billions)	14,6	17,2	16,9	20,2
Branches of EEA-based banks (outside the euro area)				
Number of institutions operating branches	19	21	23	23
Number of offices	36	49	51	49
Value of overnight deposits ³ (EUR billions)	1,3	1,2	2,9	6,3
Branches of non-EEA-based banks				
Number of institutions operating branches	18	18	18	18
Number of offices	24	24	24	25
Value of overnight deposits ³ (EUR billions)	1,5	1,3	2,3	2,6
Other institutions offering payment services to non-MFIs				
Number of institutions ⁴	.	.	.	11
Institutions offering payment services to non-MFIs (total)				
Number of institutions	2.016	1.982	1.940	1.931
Number of offices	41.865	41.601	40.862	40.130
Number of transferable overnight deposits ² (thousands)	91.136	91.524	93.949	94.487
of which:				
Number of internet/PC-linked transferable overnight deposits ² (thousands)	35.370	38.226	42.256	45.059
Value of overnight deposits ³ (EUR billions)	856,3	927,0	1.108,2	1.190,2

Table 4 (continued)*Memorandum items:***Electronic money institutions**

Number of institutions	6	8	10	10
Outstanding value on e-money storages ⁵ (EUR millions)	18,0	21,0	22,7	23,0

¹ Includes those post office branches of Postbank AG which are entrusted with semi-cashless payment systems on behalf of Postbank AG.

² Partly estimated for the 2007 reporting period. Does not include accounts for card-based e-money.

³ Includes transferable and non-transferable deposits and deposits for card-based e-money.

⁴ The recent list of payment institutions is published on the website of the German federal financial supervisory authority (BaFin): <http://ww2.bafin.de/database/ZahlInstInfo/>

⁵ By approximation: Liabilities to non-MFIs which mature daily.

Table 5**Payment card functions and accepting devices***(end of year)*

	2007	2008	2009	2010
Cards issued in the country¹ (thousands)				
Cards with a cash function	123.558,2	125.714,1	129.594,9	130.223,3
Cards with a payment function ² (except an e-money function)	122.984,6	122.879,3	125.987,1	127.538,2
of which:				
Cards with a debit function	100.740,3	100.667,2	101.761,8	102.196,9
Cards with a delayed debit function	18.791,8	18.990,9	20.521,6	21.613,4
Cards with a credit function ³	3.452,5	3.221,2	3.703,7	3.727,9
Cards with an e-money function	77.773,8	79.889,4	86.006,0	95.279,8
of which:				
Cards with an e-money function that are credit balanced at the end of the period	4.427,5	4.452,6	4.863,2	5.185,1
Total number of cards ⁴	132.258,0	133.586,5	139.137,0	139.021,5
of which:				
Cards with a combined debit, cash and e-money function	66.099,2	76.782,5	81.263,0	85.148,6
<i>Memorandum item:</i>				
Retailer cards with a payment function ⁵	12.600,0	11.400,0	10.100,0	.
Terminals located in the country				
ATMs ^{1, 6}	77.601,0	79.577,0	82.702,0	86.526,0
of which:				
ATMs with a cash withdrawal function	56.548,0	57.312,0	59.395,0	60.012,0
ATMs with a credit transfer function (includes ATMs with both functions)	21.833,0	22.881,0	23.934,0	27.599,0
POS terminals ^{7, 8}	566.037,0	592.994,0	645.427,0	678.180,0
of which:				
EFTPOS terminals	566.037,0	592.994,0	645.427,0	678.180,0
E-money card terminals	365.260,0	363.402,0	351.118,0	288.899,0
of which:				
E-money card-loading terminals ¹	30.986,0	46.746,0	49.066,0	52.321,0
E-money card-accepting terminals ⁷	334.274,0	316.656,0	302.052,0	236.578,0

¹ Partly estimated for the 2007 reporting period.² Payments with delayed debit and credit cards in tables 6 and 7 have included transactions with specific non-rechargeable retailer cards. However, this item does not encompass the numbers of the underlying cards.³ Includes significant corrections for reference periods 2007 to 2009.⁴ Irrespective of the number of functions on the card.⁵ Data source: PaySys Consultancy GmbH.⁶ Number of physical machines – regardless of their various functions.⁷ Only active terminals (terminals with at least one transaction in the reference period). Data collected by Zentraler Kreditausschuss (ZKA).⁸ Encompasses only terminals with reference to the German scheme "Girocard". To avoid double-counting, the number of terminals includes the most widespread scheme only, since terminals usually accept different card brands.

Table 6**Payment and terminal transactions involving non-MFIs:****Number of transactions¹***(millions; total for the year)*

	2007	2008	2009	2010
Transactions per type of payment instrument^{2, 9}				
Credit transfers ³	5.595,7	5.682,1	5.829,8	5.871,6
of which:				
Paper-based	1.096,0	1.056,5	997,9	940,5
Non-paper-based	4.499,7	4.625,6	4.831,9	4.931,2
of which:				
Online	1.766,0	1.893,6	1.979,7	2.166,4
Direct debits ⁴	7.677,2	7.905,9	8.188,9	8.697,7
Card payments with cards issued in the country (without transactions with cards with an e-money function) ⁵	2.148,1	2.313,0	2.459,1	2.682,6
of which:				
Payments with cards with a debit function	1.710,6	1.878,3	2.003,2	2.196,9
Payments with cards with a delayed debit function	395,0	394,9	415,4	447,9
Payments with cards with a credit function ⁶	42,5	39,8	40,5	37,8
E-money purchase transactions	52,4	47,6	43,1	38,9
Cheques ⁷	75,5	65,4	57,0	48,2
Total number of transactions with payment instruments	15.548,9	16.014,0	16.577,9	17.339,0
of which:				
Cross-border transactions sent	279,3	285,3	347,5	448,2
Cross-border transactions received	47,3	50,5	49,0	61,7
<i>Memorandum item:</i>				
Payments by retailer cards with a payment function ⁸	50,5	33,1	34,3	.
Transactions per type of terminal^{9, 10}				
All transactions at terminals located in the country	4.020,9	4.240,1	4.412,1	4.616,2
of which:				
ATM cash transactions	1.985,1	2.048,9	2.098,3	2.102,4
of which:				
Cash withdrawals	1.945,0	2.002,9	2.045,9	2.040,2
Cash deposits	40,1	46,0	52,4	62,2
POS transactions ¹¹	2.027,1	2.183,3	2.306,2	2.506,2
of which:				
E-money card-payment transactions	52,4	47,6	43,1	38,9
E-money card-loading/unloading transactions	8,7	7,9	7,6	7,6

Table 6 (continued)

Transactions at terminals located in the country with cards issued in the country	4.020,8	4.240,1	4.412,1	4.616,1
of which:				
ATM cash transactions	1.985,1	2.048,9	2.098,3	2.102,4
of which:				
Cash withdrawals	1.945,0	2.002,9	2.045,9	2.040,2
Cash deposits	40,1	46,0	52,4	62,2
POS transactions ¹¹	2.027,1	2.183,3	2.306,2	2.506,2
of which:				
E-money card-payment transactions	52,4	47,6	43,1	38,9
E-money card-loading/unloading transactions	8,6	7,9	7,6	7,5
Transactions at terminals located in the country with cards issued outside the country	.	.	.	.
Transactions at terminals located outside the country with cards issued in the country	212,8	216,7	235,9	255,5
of which:				
ATM cash transactions	39,4	39,4	39,9	40,2
of which:				
Cash withdrawals	39,4	39,4	39,9	40,2
Cash deposits	.	.	.	.
POS transactions ¹¹	173,4	177,3	196,0	215,3
of which:				
E-money card-payment transactions	.	.	.	.
E-money card-loading/unloading transactions	.	.	.	.
<i>Memorandum items:</i>				
OTC cash transactions	559,4	559,7	531,2	498,7
of which:				
Cash withdrawals	319,9	320,3	304,6	286,0
Cash deposits	239,5	239,4	226,6	212,7

¹ Partly estimated for the 2007 reporting period.

² Includes transactions of non-MFI clients of national MFIs, irrespective of whether they are processed on an intra- or interbank basis.

³ Includes national and cross-border credit transfers. Simple book-entry transactions are included.

⁴ Includes national and cross-border direct debits. Simple book-entry transactions are included. Partly includes electronic direct debit transactions (ELV) which are to be recorded as card payments.

⁵ Payments with debit and credit cards include transactions with specific non-rechargeable retailer cards (Table 5 does not include the number of these cards). For methodological reasons, all payments initiated using a card (including ELV transactions) should be included here. However, some of these payments are indistinguishably included under the item "direct debits".

⁶ Includes significant corrections for reference periods 2007 to 2009.

⁷ Includes national and cross-border cheque transactions.

⁸ Data source: PaySys Consultancy GmbH.

⁹ The figures for "Transactions per type of payment instrument" and "Transactions per type of terminal" are based on the same volume of card transactions, which includes also card payments made at virtual "Points of Sale" (POS), ie via the internet or telephone.

¹⁰ Transactions at terminals located in the country with cards issued outside the country are not included.

¹¹ Irrespective of type of card used.

Table 7**Payment and terminal transactions involving non-MFIs:****Value of transactions¹***(EUR millions; total for the year)*

	2007	2008	2009	2010
Transactions per type of payment instrument^{2, 9}				
Credit transfers ³	60.048.715	60.692.223	53.947.244	52.251.686
of which:				
Paper-based	11.320.896	11.393.580	8.982.450	6.150.400
Non-paper-based	48.727.819	49.298.643	44.964.794	46.101.286
of which:				
Online	7.844.276	7.290.489	7.300.721	10.211.337
Direct debits ⁴	11.026.520	11.393.563	10.469.455	11.781.763
Card payments with cards issued in the country (without transactions with cards with an e-money function) ⁵	143.475	151.202	155.875	169.319
of which:				
Payments with cards with a debit function	104.039	111.420	115.806	125.613
Payments with cards with a delayed debit function	36.121	36.745	37.131	40.889
Payments with cards with a credit function ⁶	3.315	3.037	2.938	2.817
E-money purchase transactions	160	153	145	140
Cheques ⁷	418.876	382.709	300.045	264.651
Total value of transactions with payment instruments	71.637.746	72.619.850	64.872.764	64.467.559
of which:				
Cross-border transactions sent	12.402.429	13.079.617	9.146.234	8.765.237
Cross-border transactions received	15.726.375	15.962.398	10.580.147	11.908.409
<i>Memorandum item:</i>				
Payments by retailer cards with a payment function ⁸	2.900,0	2.075,0	2.162,0	.
Transactions per type of terminal^{9, 10}				
All transactions at terminals located in the country	460.868	485.030	501.124	518.629
of which:				
ATM cash transactions	332.410	349.608	361.628	367.433
of which:				
Cash withdrawals	298.773	311.185	317.429	315.483
Cash deposits	33.637	38.423	44.199	51.950
POS transactions ¹¹	128.260	135.237	139.293	150.989
of which:				
E-money card-payment transactions	160	153	145	140
E-money card-loading/unloading transactions	198	185	203	207

Table 7 (continued)

Transactions at terminals located in the country with cards issued in the country	460.868	485.030	501.124	518.629
of which:				
ATM cash transactions	332.410	349.608	361.628	367.433
of which:				
Cash withdrawals	298.773	311.185	317.429	315.483
Cash deposits	33.637	38.423	44.199	51.950
POS transactions ¹¹	128.260	135.237	139.293	150.989
of which:				
E-money card-payment transactions	160	153	145	140
E-money card-loading/unloading transactions	198	185	203	207
Transactions at terminals located in the country with cards issued outside the country	.	.	.	.
Transactions at terminals located outside the country with cards issued in the country	23.127	23.850	24.996	27.078
of which:				
ATM cash transactions	7.752	7.732	8.269	8.608
of which:				
Cash withdrawals	7.752	7.732	8.269	8.608
Cash deposits	.	.	.	.
POS transactions ¹¹	15.375	16.118	16.727	18.470
of which:				
E-money card-payment transactions	.	.	.	.
E-money card-loading/unloading transactions	.	.	.	.
<i>Memorandum items:</i>				
OTC cash transactions	1.071.930	1.032.598	976.044	917.078
of which:				
Cash withdrawals	394.480	379.471	369.429	336.387
Cash deposits	677.450	653.127	606.615	580.691

¹ Partly estimated for the 2007 reporting period.

² Includes transactions of non-MFI clients of national MFIs, irrespective of whether they are processed on an intra- or interbank basis.

³ Includes national and cross-border credit transfers. Simple book-entry transactions are included.

⁴ Includes national and cross-border direct debits. Simple book-entry transactions are included. Partly includes electronic direct debit transactions (ELV) which are to be recorded as card payments.

⁵ Payments with debit and credit cards include transactions with specific non-rechargeable retailer cards (Table 5 does not include the number of these cards). For methodological reasons, all payments initiated using a card (including ELV transactions) should be included here. However, some of these payments are indistinguishably included under the item "direct debits".

⁶ Includes significant corrections for reference periods 2007 to 2009.

⁷ Includes national and cross-border cheque transactions.

⁸ Data source: PaySys Consultancy GmbH.

⁹ The figures for "Transactions per type of payment instrument" and "Transactions per type of terminal" are based on the same value of card transactions, which includes also card payments made at virtual "Points of Sale" (POS), ie via the internet or telephone.

¹⁰ Transactions at terminals located in the country with cards issued outside the country are not included.

¹¹ Irrespective of type of card used.

Table 8**Participation in selected interbank funds transfer systems***(end of year)*

	2007	2008	2009	2010
GERMAN TARGET COMPONENT (RTGS^{plus}, TARGET2-Bundesbank)				
Number of participants	2.928	2.891	2.787	2.730
of which:				
Direct participants	188	203	184	219
of which:				
Credit institutions	181	199	180	214
Central banks	4	1	1	1
Other direct participants	3	3	3	4
of which:				
Clearing and settlement organisations	3	3	3	4
Indirect participants	2.740	2.688	2.603	2.511
RETAIL SYSTEM (EMZ)				
Number of direct participants	237	256	223	221
of which:				
Credit institutions	236	255	222	220
Central banks	1	1	1	1
Other direct participants	0	0	0	0

Table 9**Payments processed by selected interbank funds transfer systems:****Number of transactions***(millions; total for the year)*

	2007	2008	2009	2010
GERMAN TARGET COMPONENT¹ (RTGS^{plus}, TARGET2-Bundesbank)				
Credit transfers sent	47,5	41,6	44,7	43,8
of which:				
Credit transfers sent within the same TARGET component	41,8	32,6	34,5	32,9
Credit transfers sent to another TARGET component	5,7	9,0	10,2	10,9
of which:				
Transactions sent to a euro area TARGET component	4,7	8,7	9,8	10,4
Transactions sent to a non-euro area TARGET component	1,0	0,2	0,4	0,5
<i>Memorandum item:</i>				
Credit transfers received from another TARGET component	5,7	6,9	8,2	8,5
Concentration ratio ² (%)	48,6	49,7	54,2	50,5
RETAIL SYSTEM³ (EMZ)				
Total transactions sent	2.343,0	2.465,4	2.585,6	2.662,9
of which:				
Credit transfers	1.041,4	1.058,2	1.084,0	1.088,0
Other payment instruments ⁴	1.301,6	1.407,2	1.501,6	1.574,9
Concentration ratio ² (%)	28,8	29,5	31,7	31,6

¹ Up to 19 November 2007, Slovenia, Malta and Cyprus processed their transactions via the German TARGET component. On account of the migration from TARGET to TARGET2 on 19 November 2007, the time series sometimes contain significant breaks.

² Market share of the five largest senders of payment messages in each interbank payment system in relation to the number of transactions. Each participant with individual access to the payment system is counted separately, irrespective any legal dependencies.

³ EMZ is connected to the STEP2 system of the EURO Banking Association (EBA) to carry out cross-border EU retail payments.

⁴ Includes direct debits and other payment instruments which are technically processed like direct debits, such as debit card payments, ATM transactions, e-money payments and cheques.

Table 10**Payments processed by selected interbank funds transfer systems:****Value of transactions***(EUR billions; total for the year)*

	2007	2008	2009	2010
GERMAN TARGET COMPONENT¹ (RTGS^{plus}, TARGET2-Bundesbank)				
Credit transfers sent	232.331,1	221.374,7	171.299,0	258.596,8
of which:				
Credit transfers sent within the same TARGET component	171.666,4	169.329,4	114.904,9	202.165,3
Credit transfers sent to another TARGET component	60.664,7	52.045,3	56.394,1	56.431,5
of which:				
Transactions sent to a euro area TARGET component	49.646,7	50.344,4	54.176,3	54.648,0
Transactions sent to a non-euro area TARGET component	11.018,0	1.700,9	2.217,7	1.783,5
<i>Memorandum item:</i>				
Credit transfers received from another TARGET component	47.738,8	53.993,9	56.276,0	56.605,4
Concentration ratio ² (%)	62,4	34,8	31,2	34,3
RETAIL SYSTEM³ (EMZ)				
Total transactions sent	2.261,5	2.357,2	2.295,3	2.300,0
of which:				
Credit transfers	1.307,1	1.396,5	1.396,2	1.426,4
Other payment instruments ⁴	954,4	960,7	899,1	873,6
Concentration ratio ² (%)	16,3	12,3	14,6	14,0

¹ Up to 19 November 2007, Slovenia, Malta and Cyprus processed their transactions via the German TARGET component. On account of the migration from TARGET to TARGET2 on 19 November 2007, the time series sometimes contain significant breaks.

² Market share of the five largest senders of payment messages in each interbank payment system in relation to the value of transactions. Each participant with individual access to the payment system is counted separately, irrespective any legal dependencies.

³ EMZ is connected to the STEP2 system of the EURO Banking Association (EBA) to carry out cross-border EU retail payments.

⁴ Includes direct debits and other payment instruments which are technically processed like direct debits, such as debit card payments, ATM transactions, e-money payments and cheques.

Table 11**Number of participants in exchanges and trading systems***(end of year)*

	2007	2008	2009	2010
Xetra				
Total number of participants	260	250	251	225
of which:				
Number of domestic participants	125	121	117	124
Number of foreign participants	135	129	134	101
Frankfurt (Floor)				
Total number of participants	.	143	133	238
of which:				
Number of domestic participants	.	116	108	209
Number of foreign participants	.	27	25	29
Eurex¹				
Total number of participants	398	404	413	411
of which:				
Number of domestic participants	81	81	81	76
Number of foreign participants	317	323	332	335

¹ The term "Eurex" encompasses Eurex Frankfurt AG, Eurex Bonds GmbH, Eurex Repo GmbH and Eurex Zürich AG.

Table 12**Number of listed securities***(thousands, end of year)*

	2007	2008	2009	2010
Xetra				
Total number of listed securities	17,8	15,4	14,7	16,1
Frankfurt (Floor)				
Total number of listed securities	277,6	441,4	457,1	644,0
of which:				
Debt securities	26,0	25,1	26,0	24,8
Equity	0,9	0,8	0,8	0,8
Other	250,7	415,5	430,3	618,4

Table 13**Market capitalisation of listed companies***(EUR millions, end of year)*

	2007	2008	2009	2010
Frankfurt (Floor)				
Total market capitalisation / equity	1.439.955,3	797.063,0	.	.
Xetra				
Total market capitalisation / equity	.	.	1.248.260,0	1.381.220,0

Table 14**Number of executed trades***(thousands, total for the year)*

	2007	2008	2009	2010
Xetra				
Total number of executed securities trades	86.897,4	122.617,7	91.008,3	104.741,1
of which:				
Debt securities ¹	1,6	263,6	239,1	275,9
Equity ²	86.880,8	119.626,5	88.535,7	101.861,2
Other ¹	15,0	2.727,6	2.233,5	2.604,0
Frankfurt (Floor)				
Total number of executed securities trades	88.884,0	31.477,5	20.436,3	21.659,3
of which:				
Debt securities ¹	2.842,2	1.213,4	1.231,6	1.231,7
Equity ^{2,3}	58.138,8	25.026,9	16.352,8	17.763,3
Other ¹	27.903,0	5.237,2	2.851,9	2.664,3
Eurex⁴				
Total number of executed derivatives trades	1.899.813,1	2.164.435,9	1.684.507,8	1.890.975,8
of which:				
Financial futures	1.146.058,9	1.231.370,5	926.134,0	1.148.083,6
Financial options	753.754,2	933.065,4	758.373,8	742.892,2

¹ Transfer of trading in structured products (certificates) to the Xetra platform in the spring of 2008.

² Since 2008, these positions have contained exchange-traded funds (ETFs) and undertakings for collective investment in transferable securities (UCITS).

³ Since 2009, this position has contained reporting transactions.

⁴ Turnovers in Germany and Switzerland.

Table 15**Value of executed trades***(EUR millions, total for the year)*

	2007	2008	2009	2010
Xetra				
Total value of executed securities trades	2.443.346	2.369.617	1.255.520	1.437.104
of which:				
Debt securities ¹	0	20.090	18.920	18.402
Equity ²	2.442.977	2.319.687	1.217.790	1.395.347
Other ¹	369	29.840	18.810	23.355
Frankfurt (Floor)				
Total value of executed securities trades	1.249.855	1.254.625	729.580	629.779
of which:				
Debt securities ^{1, 3}	229.442	105.020	86.790	64.966
Equity ^{2, 4}	701.173	1.066.385	598.090	527.833
Other ¹	319.239	83.220	44.700	36.980
Eurex⁵				
Total value of executed derivatives trades	124.193.689	114.194.700	79.128.370	98.203.664
of which:				
Financial futures	100.025.979	88.802.100	62.574.520	79.108.222
Financial options	24.167.710	25.392.600	16.553.850	19.095.442

¹ Transfer of trading in structured products (certificates) to the Xetra platform in the spring of 2008.² Since 2008, these positions have contained exchange-traded funds (ETFs) and undertakings for collective investment in transferable securities (UCITS).³ At market value, not at nominal value.⁴ Since 2009, this position has contained reporting transactions.⁵ Turnovers in Germany and Switzerland.**Table 16****Number of clearing members of the Central Counterparty (CCP)***(end of year)*

	2007	2008	2009	2010
Eurex Clearing AG				
Total number of clearing members	118	109	117	128
of which:				
Number of domestic clearing members	52	49	52	58
Number of foreign clearing members	66	60	65	70

Table 17**Number of contracts and transactions cleared***(thousands, total for the year)*

	2007	2008	2009	2010
Eurex Clearing AG				
Total number of contracts and transactions cleared	4.019.879	4.609.516	3.575.320	4.020.496
of which:				
Number of securities transactions cleared	220.155	279.430	211.080	226.666
of which:				
Number of outright transactions cleared	219.978	279.201	210.920	226.484
of which:				
Debt securities		9.141	12.630	12.944
Equity	219.978	270.060	198.290	213.540
Number of repurchase transactions cleared	177	229	160	182
of which:				
Debt securities	177	229	160	182
Number of exchange-traded derivatives contracts cleared ¹	3.799.724	4.330.086	3.364.211	3.793.833
of which:				
Financial futures	2.292.227	2.463.133	1.853.496	2.305.811
Financial options	1.507.497	1.866.793	1.510.552	1.487.469
Commodity futures	.	160	136	530
Commodity options	.	.	27	23
Number of OTC-traded derivatives contracts cleared	.	.	.	.

¹ Turnovers in Germany and Switzerland.

Table 18**Value of contracts and transactions cleared***(EUR millions, total for the year)*

	2007	2008	2009	2010
Eurex Clearing AG				
Total value of contracts and transactions cleared	261.102.015	243.478.919	173.052.774	212.410.054
of which:				
Value of securities transactions cleared	12.729.379	15.077.400	14.745.950	15.904.253
of which:				
Value of outright transactions cleared	5.836.640	5.076.700	2.636.530	3.034.745
of which:				
Debt securities	291.506	194.700	174.580	203.268
Equity	5.545.134	4.882.000	2.461.950	2.831.477
Value of repurchase transactions cleared	6.892.739	10.000.700	12.109.420	12.869.508
of which:				
Debt securities	6.892.739	10.000.700	12.109.420	12.869.508
Value of exchange-traded derivatives contracts cleared ¹	248.372.636	228.401.519	158.306.727	196.505.801
of which:				
Financial futures	200.041.056	177.608.672	125.195.007	158.295.976
Financial options	48.331.580	50.789.272	33.107.749	38.199.002
Commodity futures	.	3.575	2.267	8.799
Commodity options	.	.	1.704	2.024
Value of OTC-traded derivatives contracts cleared	.	.	94	0

¹Turnovers in Germany and Switzerland.

Table 19**Number of direct participants in Central Securities Depository (CSD)***(end of year)*

	2007	2008	2009	2010
Clearstream Banking Aktiengesellschaft				
Total number of participants	340	340	371	366
of which:				
Number of domestic participants	217	217	209	203
of which:				
Central banks	1	1	1	1
Central counterparties	1	1	1	1
Central securities depositories	0	0	0	0
Credit institutions	186	186	161	157
Other	29	29	46	44
Number of foreign participants	123	123	162	163
of which:				
Central banks	0	0	0	0
Central counterparties	0	0	0	0
Central securities depositories	10	10	10	10
Credit institutions	94	94	92	106
Other	19	19	60	47

Table 20**Number of securities held on accounts at CSD***(thousands, end of year)*

	2007	2008	2009	2010
Clearstream Banking Aktiengesellschaft				
Total number of securities held ¹	3.326,4	4.639,0	4.328,0	5.100,3

¹ Number of debt securities not available.**Table 21****Value of securities held on accounts at CSD***(EUR millions, end of year)*

	2007	2008	2009	2010
Clearstream Banking Aktiengesellschaft				
Total value of securities held	6.152.298	2.923.196	3.132.170	3.375.489
of which:				
Debt securities	3.518.365	1.465.080	1.531.370	1.615.847
of which:				
Short-term paper	19.621	56.532	35.160	21.585
Bonds	3.498.744	1.408.548	1.496.210	1.594.262
Equity	2.518.629	1.139.968	1.309.330	1.432.935
Other	115.304	318.148	291.470	326.707

Table 22**Number of delivery instructions processed***(thousands, total for the year)*

	2007	2008	2009	2010
Clearstream Banking Aktiengesellschaft				
Total number of delivery instructions	67.238	56.013	55.853	58.403
of which:				
Delivery versus payment	55.869	45.937	45.598	46.882
of which:				
Debt securities	13.554	3.244	3.755	3.815
of which:				
Short-term paper	5.199	34	37	87
Bonds	8.355	3.210	3.718	3.727
Equity	41.193	27.356	26.492	29.551
Other	1.122	15.336	15.351	13.517
Free of payment	11.369	10.076	10.255	11.520
of which:				
Debt securities	1.568	1.627	1.904	2.380
of which:				
Short-term paper	51	16	20	38
Bonds	1.517	1.610	1.884	2.342
Equity	9.236	8.100	7.984	8.612
Other	565	349	367	528

Table 23**Value of delivery instructions processed***(EUR millions, total for the year)*

	2007	2008	2009	2010
Clearstream Banking Aktiengesellschaft				
Total value of delivery instructions	58.023.631	62.473.300	66.721.660	68.192.962
of which:				
Delivery versus payment	32.416.098	31.071.800	32.427.570	29.862.486
of which:				
Debt securities	24.767.808	14.172.800	15.614.600	12.245.225
of which:				
Short-term paper	646.467	793.400	832.200	683.327
Bonds	24.121.341	13.379.400	14.782.400	11.561.898
Equity	7.054.050	7.292.000	7.225.970	5.245.175
Other	594.240	9.607.000	9.587.000	12.372.086
Free of payment	25.607.533	31.401.500	34.294.090	38.330.476
of which:				
Debt securities	17.443.599	22.606.000	25.516.680	27.232.517
of which:				
Short-term paper	403.630	821.500	877.780	1.367.663
Bonds	17.039.969	21.784.500	24.638.900	25.864.854
Equity	8.043.957	8.699.400	8.671.170	10.983.079
Other	119.977	96.100	106.240	114.880