



BANCA D'ITALIA
EUROSISTEMA

Supplements to the Statistical Bulletin

Monetary and Financial Indicators

Payment System

New Series

Volume XXIV - 21 May 2014

Number

27

CONTENTS

Section 1: Methods of payment available to customers

- Table 1 - (TSP00011) - Points of access to the payment system (*numbers*)
- Table 2 - (TSP00213) - Bank of Italy bank drafts (*numbers and amounts*)
- Table 3 - (TSP00220) - Payment services and instruments (*numbers and amounts*)
- Table 4 - (TSP60100) - Payment cards (*numbers*)
- Table 5 - (TSP00224) - Home and corporate banking services (*number of users*)
- Table 6 - (TSP80000) - Payments by credit card (*numbers and amounts*)
- Table 7 - (TSP20100) - Rejected cheques by location of issuer - flows (*numbers and amounts*)
- Table 8 - (TSP30100) - Rejected cheques by location and economy sector of issuer (*numbers and amounts*)

Section 2: Interbank exchange and settlement circuits

- Table 9 - (TSP00034) - The BI-REL and TARGET2 - Bank of Italy real time gross settlement system (*number of participants*)
- Table 10 - (TSP00032) - Clearing systems (*numbers of direct participants*)
- Table 11 - (TSP00341) - The BI-COMP clearing system (BI-COMP) (*amounts*)
- Table 11 - (TSP00343) - The BI-REL and TARGET2 - Bank of Italy real-time gross settlement system (*amounts*)
- Table 13 - (TSP00035) - Payments channeled through BI-REL and TARGET2 - Bank of Italy
and intraday liquidity (*numbers and amounts*)
- Table 14 - (TSP00037) - Payments channeled through the Local Clearing subsystem (*numbers and amounts*)
- Table 15 - (TSP00038) - Payments channeled through the Retail subsystem (*numbers and amounts*)

Section 3: Clearing and settlement of securities transactions

- Table 16 - (TSP00042) - Monte Titoli central securities depository (*number of participants*)
- Table 17 - (TSP00044) - Securities deposited with Monte Titoli S.p.A. (*numbers and amounts*)
- Table 18 - (TSP00043) - Government securities deposited (*amounts*)

Methodological Appendix

General information

Methods of payment available to customers

Table 1
TSP00011

Points of access to the payments system

(stocks; numbers)

	Banks 1100010							Post Office 50092	
	Number	Number of branches	Number of ATMs in operation				Number of POS terminals in operation	Number of branches	Number of POS terminals in operation
			Branch ATMs		Other ATMs o in luogo pubblico				
			Cash dispenser	Multi-function	Cash dispenser	Multi-function			
	30990003	30990009	1700850	1700852	1700828	1700830	1700808	2608000	1700808
2005	783	31,501	5,982	24,436	1,107	6,014	1,010,539	12,994	34,502
2006	793	32,338	7,480	25,983	1,225	5,370	1,131,860	12,979	35,927
2007	806	33,229	7,038	29,540	1,549	5,713	1,182,088	12,985	37,289
2008	799	34,146	4,014	34,840	1,261	7,535	1,294,874	13,031	39,613
2009	788	34,036	2,837	36,678	1,203	7,674	1,401,154	14,167	50,081
2010	760	33,640	3,268	32,664	1,265	7,681	1,445,361	14,349	51,148
2011.....	740	33,607	3,098	33,629	1,354	7,466	1,381,879	13,308	52,079
2012	706	32,875	2,200	36,147	281	5,179	1,457,927	13,160	52,769
2013	684	31,760	2,088	35,671	246	4,908	1,530,696	12,941	53,493

Methods of payment available to customers

Table 2

[TSP00213](#)

Bank of Italy bank drafts

(flows; numbers in thousands - amounts in millions of euros)

	Issued						Paid	
	Ordinary		Special		Total		Number	Amount
	Number	Amount	Number	Amount	Number	Amount		
	2600870	2600872	2600880	2600882	2609016	2609018	2600890	2600892
2011 - 1st qtr	16	409.9	5	15.7	21	425.6	57	546.0
2nd "	25	384.3	59	103.2	83	487.4	30	413.2
3rd "	23	395.9	3	29.3	26	425.2	70	497.6
4th "	38	573.9	33	47.7	71	621.6	78	512.3
2012 - 1st qtr	16	263.4	92	216.1	109	479.5	56	451.4
2nd "	24	178.7	0	0.8	24	179.4	89	343.3
3rd "	22	140.2	0	0.0	22	140.2	31	144.9
4th "	33	228.7	162	284.1	195	512.8	157	392.0
2013 - 1st qtr	15	119.7	35	49.7	50	169.5	97	282.2
2nd "	26	176.3	2	17.0	28	193.2	43	205.1
3rd "	24	149.6	35	58.2	58	207.8	58	209.6
4th "	32	194.8	96	157.9	129	352.7	131	341.2

Methods of payment available to customers

Table 3
TSP00220

Payment services and instruments

(flows; numbers and amounts)

	Bank cheques	Bank drafts	Credit transfers		Collection orders			Debit card payments at POS terminals	Total
	1700854	1700832	1700834	of which: paperless 1700856	Direct debits 1700858	RIBA and MAV 1700836	Bills of exchange 1700860	1700862	1700838
<i>(thousands)</i>									
2012 - 1st qtr	59,088	9,819	322,812	128,097	145,972	78,853	3,917	257,017	877,478
2nd "	61,259	9,533	328,474	131,523	151,645	71,246	3,896	261,628	887,681
3rd "	56,443	8,216	285,329	120,951	142,984	72,437	3,756	269,721	838,885
4th "	61,107	10,221	324,654	136,778	161,671	65,823	3,652	303,153	930,282
2013 - 1st qtr	55,517	8,732	321,296	135,560	154,051	73,890	3,702	285,820	903,008
2nd "	56,604	9,151	313,986	137,411	157,825	69,748	3,591	294,308	905,212
3rd "	51,881	7,037	297,496	127,283	153,695	70,648	3,423	312,709	896,890
4th "	55,549	7,940	328,291	140,861	158,770	63,783	3,325	332,932	950,589
	1093020	1093002	1093004	1093022	1093024	1093006	1093026	1093028	1093010
<i>(millions of euros)</i>									
2012 - 1st qtr	124,663	50,363	1,927,545	947,442	88,623	158,356	37,167	17,284	2,404,001
2nd "	121,468	51,105	1,897,260	943,656	87,736	140,419	35,052	17,618	2,350,658
3rd "	112,362	42,988	1,827,624	967,695	94,497	143,380	33,221	17,745	2,271,816
4th "	125,898	50,901	2,200,655	1,211,985	114,569	130,854	31,073	21,051	2,675,000
2013 - 1st qtr	107,204	42,722	2,070,104	1,250,169	90,875	142,902	32,138	18,429	2,504,374
2nd "	103,674	44,454	2,132,159	1,282,982	95,614	129,734	30,731	18,916	2,555,281
3rd "	97,240	37,805	1,804,773	1,100,044	86,358	136,025	27,517	19,793	2,209,512
4th "	103,542	45,475	2,026,817	1,203,909	83,809	123,570	27,375	21,648	2,432,235

Methods of payment available to customers

Table 4

[TSP60100](#)

Payment cards

(stocks; numbers in thousands)

	Credit cards in use			Debit cards			Multi-purpose prepaid cards
	12	of which:			of which:		
		Personal 1	Corporate 2		Cash withdrawals only	Cash withdrawals and POS payments	
	1700840	1700840	1700840	1700842	1700844	1700846	1700848
2011.....	13,609	12,189	1,420	39,079	1,528	37,550	14,203
2012	13,543	12,102	1,441	41,238	1,531	39,707	18,804
2013	13,149	11,740	1,409	45,733	1,517	44,216	19,846

Methods of payment available to customers

Table 5
TSP00224

Home and corporate banking services

(stocks; number of users)

i	Information services		Information and transaction services		Total	Businesses using corporate banking services
	Households	Businesses	Households	Businesses		
	1700818	1700820	1700822	1700824	1700826	1700864
2011	5,379,185	369,433	23,150,909	1,966,373	30,865,900	1,295,888
2012	3,318,052	372,151	24,281,584	2,421,926	30,393,713	1,706,431
2013	4,135,314	405,169	26,837,199	2,536,978	33,914,660	1,755,247

Methods of payment available to customers

Table 6
TSP80000

Payments by credit card

(flows; numbers in thousands - amounts in millions of euros)

	Number		Amount	
	Personal	Corporate	Personal	Corporate
	1	2	1	2
	46468008	46468008	46468009	46468009
2011.....	512,240	73,517	46,745	8,855
2012	465,668	71,790	40,489	9,093
2013	513,074	74,371	41,665	9,181

Methods of payment available to customers

Table 7
TSP20100

Rejected cheques by location of issuer - flows

(numbers; millions of euros)

	North-East		North-West		Centre		South and Islands		Italy and Abroad	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
	2610001	2610002	2610001	2610002	2610001	2610002	2610001	2610002	2610001	2610002
Cheques rejected for lack of funds										
2013 - Oct.	2,465	11.1	4,164	14.9	5,875	25.2	14,271	115.8	27,459	169.6
Nov.	1,673	7.3	3,028	10.1	3,835	13.7	9,800	31.3	18,800	64.5
Dec.	1,906	9.2	3,756	14.2	5,087	16.3	12,662	43.5	24,021	85.9
2014 - Jan.	2,175	9.8	4,573	15.4	5,779	22.8	14,403	44.7	27,599	94.7
Feb.	2,027	8.5	3,865	13.3	5,075	18.3	12,523	41.4	24,005	83.1
Mar.	1,957	8.9	3,622	12.3	4,982	18.6	13,420	46.1	24,529	87.6
	2610003	2610004	2610003	2610004	2610003	2610004	2610003	2610004	2610003	2610004
Cheques rejected for lack of authorization										
2013 - Oct.	856	3.6	1,884	6.7	2,626	11.2	7,289	27.6	12,907	50.0
Nov.	680	3.5	1,350	4.8	1,922	7.2	5,701	20.1	9,897	36.7
Dec.	729	4.4	1,326	5.8	1,953	6.8	5,227	16.8	9,485	35.2
2014 - Jan.	921	3.8	1,792	7.3	2,340	8.2	7,137	25.5	12,461	45.7
Feb.	731	4.0	1,382	5.3	1,879	7.3	5,704	23.8	9,951	41.3
Mar.	763	3.3	1,408	4.4	1,900	6.3	5,527	20.6	9,808	35.6

Methods of payment available to customers

Table 8
TSP30100

Rejected cheques by location and economy sector of issuer

(millions of euros; average in euros; number of cheques; December 2013)

Sector and geographical area		Rejected for lack of funds		Rejected for lack of authorization		Total			
		Number	Amount	Number	Amount	Number	Amount	Average amount	Revocations of authorizations
		2610001	2610002	2610003	2610004	2610005	2610006	2610007	2610008
North-East	<i>ITH</i>	13,169	68.8	4,800	25.2	17,969	94.0	5,229	6,204
Households	<i>600</i>	5,965	18.4	2,371	10.1	8,336	28.6	3,427	3,634
Non-financial enterprises.	<i>SBI25</i>	7,094	49.8	2,388	14.9	9,482	64.7	6,819	2,495
Other	<i>SBI124</i>	110	0.6	41	0.2	151	0.7	4,859	75
North-West	<i>ITC</i>	23,841	90.3	9,137	43.6	32,978	133.9	4,059	12,787
Households	<i>600</i>	14,119	35.5	5,510	17.4	19,629	52.9	2,695	8,996
Non-financial enterprises	<i>SBI25</i>	9,526	54.0	3,575	26.1	13,101	80.1	6,114	3,676
Other	<i>SBI124</i>	196	0.7	52	0.2	248	0.9	3,503	115
Centre	<i>ITI</i>	31,921	124.8	12,946	52.5	44,867	177.3	3,951	14,446
Households	<i>600</i>	16,166	36.3	6,808	18.9	22,974	55.2	2,403	9,333
Non-financial enterprises	<i>SBI25</i>	15,471	87.1	6,058	33.2	21,529	120.3	5,588	4,952
Other	<i>SBI124</i>	284	1.4	80	0.3	364	1.8	4,866	161
South and Islands ...	<i>ITFGBI1</i>	78,448	320.4	37,197	135.3	115,645	455.7	3,940	34,278
Households	<i>600</i>	44,025	129.0	20,643	50.8	64,668	179.7	2,779	23,432
Non-financial enterprises	<i>SBI25</i>	33,865	190.0	16,374	84.1	50,239	274.0	5,454	10,519
Other	<i>SBI124</i>	558	1.4	180	0.5	738	1.9	2,619	327
Italy and abroad	<i>WRDBI2</i>	151,398	620.8	65,670	263.1	217,068	883.8	4,072	69,571
Households	<i>600</i>	82,365	224.2	36,212	99.4	118,577	323.6	2,729	46,617
Non-financial enterprises	<i>SBI25</i>	67,806	392.0	29,077	162.2	96,883	554.2	5,720	22,235
Other	<i>SBI124</i>	1,227	4.5	381	1.5	1,608	6.0	3,754	719

Interbank exchange and settlement circuits

Table 9

[TSP00034](#)

The BI-REL/TARGET2 - Bank of Italy real-time gross settlement system

(number of participants; end of period data)

	Holder of centralized accounts			Holders of intraday advance accounts	Holders of centralized accounts	Memorandum items		
	Direct	Indirect				Bank whose compulsory reserves are maintained by another bank	Co-management of accounts	
		of which: active	of which: passive					of which: representing banks
	4280010	4280020	4280030	4230010	4210010	4140020	4030020	4030010
	26090551	26090551	26090551	26090551	26090551	26090551	26090551	26090551
2010	102	360	....	90	126	584	90	18
2011.....	101	340	....	90	120	567	82	19
2012	103	323	....	90	106	529	76	19
2013	102	68	....	87	98	518	73	19

Interbank exchange and settlement circuits

Table 10

[TSP00032](#)

Clearing system

(number of participants; end of period data)

	National Clearing			Securities settlement		
		Retail	Local clearing	Banks	SIM and foreign investment firms	Brokers and dealers
		4050010	4060010	4240010	4240020	4240030
	4040010					
	26090561	26090561	26090561	26090561	26090561	26090561
2010	89	89	44	....	....	....
2011	89	89	42	....	....	....
2012	87	87	41	....	....	....
2013	85	85	41	....	....	....

Interbank exchange and settlement circuits

Table 11
TSP00341

The BI-COMP clearing system (BI-COMP)

(amounts in billions of euros)

	Gross flows					Multilateral balances
	Local Clearing	Retail	Electronic Memoranda	Wholesale	Total	
	26090309	26090329	2600012	2600022	26090349	2601302
2011.....	315	2,784	....	....	3,098	486
2012	263	2,530	....	....	2,793	411
2013	219	2,339	....	....	2,556	416
2013 - Apr.....	19	214	....	....	233	38
May	20	201	....	....	221	32
June	17	187	....	....	204	30
July.....	20	225	....	....	245	40
Aug.....	14	166	....	....	179	30
Sept.....	15	184	....	....	199	34
Oct.	19	204	....	....	223	34
Nov.....	16	170	....	....	186	37
Dec.....	20	201	....	....	221	49
2014 - Jan.	17	149	....	....	166	30
Feb.....	16	107	....	....	123	22
Mar.	16	105	....	....	122	22

Interbank exchange and settlement circuits

Table 12

[TSP00343](#)

Gross settlement (BI-REL/TARGET2-Bank of Italy)

(amounts in billions of euros)

	Total									
	of which:									
	Interbank				Customers		Multilateral balances of ancillary systems	Operations with the Bank of Italy		
	of which:				of which :			of which:		
	cross-border		e-MID		cross-border			Monetary policy	Treasury	
	1509	1410	1411	592	1412	1413	1414	1501	1415	1416
	26090581	26090581	26090581	26090581	26090581	26090581	26090581	26090581	26090581	26090581
2013 - June ...	4,187.7	2,944.3	1,889.1	82.7	232.4	107.5	457.2	553.7	....	.....
July....	4,311.7	3,103.0	2,040.2	82.3	247.1	112.7	461.3	500.3	....	.....
Aug....	3,568.1	2,507.6	1,698.3	67.8	180.5	83.3	428.4	451.6	....	.....
Sept...	3,889.1	2,800.5	1,883.8	64.2	221.9	106.6	406.8	459.9	....	.....
Oct. ...	4,507.1	3,268.4	2,191.3	74.2	237.4	117.4	505.0	496.4	....	.....
Nov....	4,260.6	2,980.0	1,939.6	66.0	221.3	111.7	486.8	572.5	....	.....
Dec....	4,521.6	3,027.2	1,972.7	74.8	289.8	130.3	518.4	686.2	....	.....
2014 - Jan. ...	4,760.7	3,349.5	2,181.1	104.0	248.5	123.9	549.7	613.0	....	.....
Feb....	4,392.7	3,199.2	2,084.8	114.8	213.0	99.8	481.7	498.8	....	.....
Mar. ...	4,771.7	3,458.3	2,227.7	110.2	219.3	103.1	476.9	617.4	....	.....

Interbank exchange and settlement circuits

Table 13
TSP00035

Payments channeled through BI-REL and TARGET2-Bank of Italy and intraday liquidity

(flows; numbers and amounts in billions of euros; average time in minutes)

	Total				queued payments		Credit line available to participants	Average use
	Value	Volume	of which: debit		Average value	Average queuing time		
			Value	Volume				
	26090581	26090591	26090522	26090532	26090542	26090552	26090562	26090572
2011	44,258.1	12,822,327	....	....	....	....	50.0	4.9
2012	42,007.9	13,773,538	....	....	....	....	94.3	2.6
2013	49,568.2	15,597,262	....	....	....	....	111.1	3.9
2013 - Apr.....	4,285.3	1,400,432	....	....	....	....	106.7	3.6
May	4,430.4	1,407,276	....	....	....	....	107.6	4.6
June	4,187.7	1,292,750	....	....	....	....	114.0	4.8
July.....	4,311.7	1,421,034	....	....	....	....	121.2	4.1
Aug.....	3,568.1	1,060,880	....	....	....	....	117.9	3.8
Sept.....	3,889.1	1,218,847	....	....	....	....	108.9	3.7
Oct.	4,507.1	1,438,821	....	....	....	....	115.7	4.7
Nov.....	4,260.6	1,241,562	....	....	....	....	113.3	4.6
Dec.....	4,521.6	1,333,001	....	....	....	....	116.0	5.0
2014 - Jan.	4,760.7	1,347,233	....	....	....	....	118.6	5.4
Feb.....	4,392.7	1,266,368	....	....	....	....	127.5	5.3
Mar.	4,771.7	1,411,366	....	....	....	....	117.1	5.5

Interbank exchange and settlement circuits

Table 14
TSP00037

Payments channeled through the Local Clearing subsystem

(gross flows)

	Banking system		Bank of Italy		Provincial State Treasury		Post Office		Total	
	11010		1000		50021		50092		82720	
	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
	26090288	26090308	26090288	26090308	26090288	26090308	26090288	26090308	26090288	26090308
<i>(in thousands)</i>										
2011.....	38,637	39,509	161	2	....	35	2,229	1,480	41,026	41,026
2012	33,228	34,372	249	1	....	35	2,196	1,265	35,673	35,673
2013	28,467	29,507	240	1	....	32	1,849	1,016	30,556	30,556
2013 - Apr.....	2,387	2,470	11	0	....	3	163	89	2,562	2,562
May	2,923	3,035	8	0	....	3	199	92	3,130	3,130
June	2,251	2,334	8	0	....	2	143	66	2,402	2,402
July.....	2,661	2,753	16	0	0	3	166	86	2,842	2,842
Aug.....	1,817	1,885	15	0	....	3	122	66	1,954	1,954
Sept.....	2,092	2,167	15	0	....	2	133	71	2,240	2,240
Oct.	2,474	2,604	70	0	....	3	156	93	2,700	2,700
Nov.....	2,143	2,213	21	0	....	3	138	85	2,301	2,301
Dec.....	2,657	2,743	13	0	0	3	163	87	2,833	2,833
2014 - Jan.	2,265	2,314	6	0	....	3	143	97	2,414	2,414
Feb.....	1,875	1,932	4	0	....	2	131	76	2,010	2,010
Mar.	1,961	2,076	57	0	....	2	143	83	2,161	2,161
	26090289	26090309	26090289	26090309	26090289	26090309	26090289	26090309	26090289	26090309
<i>(in billions of euros)</i>										
2011.....	281.6	301.8	1.6	0.0	....	4.5	31.9	9.0	315.1	315.1
2012	234.9	248.9	1.3	0.0	....	4.2	26.8	9.5	262.9	262.9
2013	197.3	207.6	1.1	0.0	....	4.0	21.8	8.3	220.0	220.0
2013 - Apr.....	17.4	18.1	0.1	0.0	....	0.4	2.0	0.9	19.4	19.4
May	17.9	18.9	0.1	0.0	....	0.4	2.0	0.7	20.0	20.0
June	15.4	16.3	0.1	0.0	....	0.3	1.7	0.6	17.2	17.2
July.....	17.9	19.0	0.1	0.0	0.0	0.3	2.0	0.7	20.0	20.0
Aug.....	12.4	13.0	0.0	0.0	....	0.3	1.5	0.5	13.9	13.9
Sept.....	13.7	14.6	0.1	0.0	....	0.2	1.6	0.5	15.4	15.4
Oct.	17.2	18.3	0.2	0.0	....	0.4	2.1	0.7	19.4	19.4
Nov.....	14.6	15.4	0.1	0.0	....	0.3	1.6	0.6	16.3	16.3
Dec.....	17.8	18.8	0.1	0.0	0.0	0.3	1.9	0.7	19.7	19.7
2014 - Jan.	15.6	16.1	0.0	0.0	....	0.4	1.6	0.7	17.2	17.2
Feb.....	14.4	15.1	0.0	0.0	....	0.2	1.6	0.7	16.0	16.0
Mar.	14.6	15.4	0.1	0.0	....	0.3	1.6	0.6	16.3	16.3

Clearing and settlement of securities transactions

Table 15

[TSP00038](#)

Payments channeled through the Retail subsystem

(gross flows)

	Bancomat and electronic purses 1302	Cheque truncation 1304	Collection orders 303	Credit transfers and money orders 1306	Transactions with Monte Titoli 1308	Electronic notification of unpaid cheques 315	Total 1301
	26090328	26090328	26090328	26090328	26090328	26090328	26090328
(thousands)							
2011.....	949,572	197,293	520,832	394,407	182	2,797	2,065,084
2012	1,089,183	190,482	521,562	409,028	183	2,794	2,213,232
2013	1,186,310	173,800	530,256	378,411	206	2,450	2,271,433
2013 - Apr.....	101,740	15,213	46,915	35,274	20	216	199,377
May	98,611	15,322	42,970	33,661	25	233	190,822
June	92,634	14,044	42,322	31,820	12	188	181,019
July.....	113,440	16,957	47,685	35,242	23	225	213,571
Aug.....	96,481	11,469	43,583	26,962	12	169	178,676
Sept.....	101,860	13,194	44,258	28,449	21	155	187,937
Oct.	100,350	15,601	47,900	32,217	18	217	196,302
Nov.....	94,205	13,090	37,719	27,067	14	189	172,283
Dec.....	125,106	15,881	48,435	28,082	23	186	217,714
2014 - Jan.	101,361	13,512	41,980	19,155	18	211	176,237
Feb.....	91,200	12,576	28,012	10,904	15	172	142,878
Mar.	103,645	13,648	27,089	11,281	5	177	155,845
	26090329	26090329	26090329	26090329	26090329	26090329	26090329
(billions of euros)							
2011.....	79.8	351.2	719.2	1,523.1	97.8	11.6	2,783.0
2012	89.8	301.2	694.8	1,343.3	89.4	10.8	2,529.3
2013	93.9	266.9	651.5	1,210.0	105.4	8.5	2,336.0
2013 - Apr.....	8.1	23.7	55.3	111.6	14.3	0.8	213.7
May	7.8	23.6	53.8	105.5	9.3	0.8	200.8
June	7.4	21.8	49.2	101.5	5.9	0.7	186.5
July.....	9.0	26.8	61.4	117.3	10.1	0.8	225.3
Aug.....	7.8	16.9	50.0	86.5	3.8	0.6	165.5
Sept.....	8.0	19.2	55.2	90.4	10.6	0.5	183.9
Oct.	7.8	23.9	57.4	104.2	9.8	0.7	203.8
Nov.....	7.2	19.8	46.6	84.0	11.3	0.6	169.6
Dec.....	9.9	24.7	56.4	101.4	7.8	0.6	200.9
2014 - Jan.	7.9	20.8	52.7	54.9	11.9	0.7	148.8
Feb.....	6.9	19.6	41.1	33.3	5.2	0.6	106.7
Mar.	7.8	21.2	38.5	34.8	2.0	0.6	104.9

Clearing and settlement of securities transactions

Table 16

[*TSP00042*](#)

Central securities depository - Monte Titoli S.p.A.

(stocks; number of participants)

	Banks	Italian and foreign investment firms	Broker and dealers	Foreign CSDs	Issues	Other	Total
	26090523	26090533	26090543	26090553	26090563	26090573	26090513
2011.....	134	19	1	9	2,184	112	2,459
2012	118	19	1	9	2,159	110	2,416
2013	108	17	1	12	2,145	109	2,392

Clearing and settlement of securities transactions

Table 17
[TSP00044](#)

Central securities depository - Monte Titoli S.p.A.

(stocks; amounts in billions of euros)

	Shares and units of open-end investment	Warrants	Government securities	Convertible bonds	Bonds issued by banks	Bonds issued by non-banks	Foreign securities	Sub-deposited securities		Total
	26090555	26090565	26090525	26090575	26090504	26090514	26090524	26090534	of which: foreign securities 26090544	26090554
2012 - 2nd qtr ..	196.1	3.4	1,591.3	4.0	724.2	287.2	23.3	130.1	130.1	2,959.6
3rd "	179.3	4.2	1,603.5	4.0	743.3	283.3	25.8	125.3	125.3	2,968.7
4th "	179.6	4.0	1,594.3	3.9	747.0	286.4	25.4	113.4	113.4	2,954.2
2013 - 1st qtr ..	179.0	3.5	1,643.2	8.2	740.3	272.5	27.8	106.0	106.0	2,980.5
2nd "	176.5	4.5	1,685.5	8.2	723.9	274.0	27.1	104.0	104.0	3,003.6
3rd "	176.6	5.0	1,683.4	7.8	689.2	283.2	25.2	99.3	99.3	2,969.8
4th "	176.3	5.3	1,681.8	7.8	672.3	283.1	24.1	94.6	94.6	2,945.2
2014 - 1st qtr ..	162.7	3.4	1,729.2	6.7	629.3	278.6	20.1	88.6	88.6	2,918.7

Table 18
[TSP00043](#)

Government securities deposited

(stocks; amounts in billions of euros)

	BOTs 001	CTZs 001A	BTPs 020	CCTs 035A	CTEs 600B	Total 1000801
	2600590	2600590	2600590	2600590	2600590	2600590
2012 - 2nd qtr ..	159.6	67.6	1,229.5	134.6	....	1,591.3
3rd "	164.7	66.3	1,236.9	135.6	....	1,603.5
4th "	151.1	61.3	1,259.2	122.6	....	1,594.2
2013 - 1st qtr ..	156.8	74.7	1,285.1	126.7	....	1,643.3
2nd "	163.3	71.8	1,315.6	134.9	....	1,685.5
3rd "	163.8	70.0	1,325.3	124.3	....	1,683.4
4th "	141.1	76.4	1,339.5	124.7	....	1,681.8
2014 - 1st qtr ..	144.5	73.6	1,396.9	114.2	....	1,729.2

METHODOLOGICAL APPENDIX

GENERAL INDICATIONS

This supplement is prepared by the Market and Payment System Oversight Department and contains: 8 tables on how households and firms use the retail payment services and instruments provided or issued by banks and non-banks; 7 tables on the Bank of Italy's BI-COMP, BI-REL up to 16th May 2008 and afterwards TARGET2 interbank payment clearing and settlement systems, with data on the number of bank and non-bank participants and the volume of transactions; 3 tables on the securities sector, with data on central securities depositories. Table 1 contains time series on the physical points of access - banks and post offices - to the supply of payment services and instruments. Table 2 gives information on the issue and payment of Bank of Italy bank drafts. Tables 3 to 6 contain data, some estimated, on the use of retail payment services and instruments. Tables 7 and 8 include data on the CAI (Interbank Database on Irregular Cheques and Payment Cards). The information regards the flows and stock of rejected cheques for lack of funds or authorization, broken down by geographical area and sector of economic activity. Tables 9 to 15 cover the Bank of Italy's BI-COMP and, until the 16th of May 2008, BIREL interbank clearing and settlement systems, with information on the participation of banks and non-banks and on the volumes handled and settled. Tables 12 and 13 contain the available information regarding the activity on TARGET2-Bank of Italy of Italian participants. Tables 16 to 18 give information on the securities sector. In particular, the series cover securities deposited in Italy. For a more detailed definition of the items involved, see the Glossary section in the Appendix to the Bank of Italy's Annual Report in Italian. Stocks are end-of-period data. Unless otherwise indicated, the series include transactions involving residents and non-residents in lire and foreign currency. Discrepancies in totals are caused by rounding; the most recent data in Table 1 and Tables 3 to 6 may also reflect revisions in the reports sent by banks and by Ente Poste S.p.A..

NOTES TO THE TABLES

The order of the tables in the following notes is based on their code numbers. The notes to each table are set out below; together with references to the "Notes to the classification variables" section where appropriate.

TSP00011 - Point of access to the payment system

The points of access to the payment system are the physical places where it is possible to use payment services. The table refers to ATMs (Automated Teller Machines) and POS terminals (Points of sale) pertaining to reporting institutions. ATMs and POS terminals are considered active if they are used at least once a year. ATMs permit a variety of banking transactions to be carried out: cash dispensers only permit cash withdrawals, whereas multi-function ATMs allow customers to deposit cash and cheques, obtain information on their accounts, make credit transfers and pay utility bills. Branch ATMs are located inside or outside bank branches. Bank POS terminals are installed at retail and service outlets and allow cardholders to pay for goods and services automatically. Post office POS terminals allow transactions to be carried out with Bancomat cards issued by banks.

TSP00032 - Clearing systems: number of direct participants

The item "National Clearing" comprises the operators that participate in at least one of the subsystems of this procedure and settle their multilateral balances on their centralized accounts. In 1997 four subsystems were involved in the procedure ("Local Clearing", "Retail", "Electronic Memoranda", and "Wholesale"). The "Electronic Memoranda" subsystem was discontinued in November 1998. The applications of the "Wholesale" subsystem were gradually transferred to the BI-REL gross settlement system; this process was completed in January 1998.

TSP00034 - The Bi-Rel/Target2 - Bank of Italy real time gross settlement system: number of participants

Direct participants in the system are holders of settlement accounts, they access to all facilities and they can enter their own transactions on indirect participants' behalf. Passive indirect participants do not hold any settlement account and they settle their transactions via a direct participant. Active indirect participants do not hold a settlement account, they settle their transactions via a direct participant but, pursuant to a bilateral agreement

with a direct participant, they are entitled to send and receive payments in the system and they access to a limited number of the system's facilities. Intraday overdraft account holders can draw on the Bank of Italy's intraday liquidity facility to facilitate the real-time settlement of transactions on centralized accounts; intraday credit requires collateral in the form of securities. Indirect participants, both active and passive, and other agents not participating in system are eligible to hold centralised settlement accounts, external to the gross settlement system. Banks with indirect reserves are banks whose compulsory reserves are maintained by other banks; indirect reserves were introduced at the start of the third stage of Economic and Monetary Union. Co-management refers to the situation whereby the holder of a centralized account confers the power of managing the account to another account holder (the co-manager). The co-manager needs to hold a settlement account while the co-managed needs to hold a centralised account. From the 19th of May 2008, date on which TARGET2 went live indirect participants cannot be classified as "active" or "passive".

TSP00035 - Payments channeled through BI-Rel and Target2-Bank of Italy and intraday liquidity: numbers and amounts

Total payments comprise all the transactions settled on banks' centralized accounts, net of clearing credit balances. Compared with the total, the debit component does not include transactions credited by the Bank of Italy. Average queuing time is the simple average of the queuing times (in minutes) of all debit payments. The credit line available to participants is equal to the average availability on overdraft accounts; this is the same as the value of the collateral given in securities, reduced by a suitable percentage. The Eurosystem has not yet completed the definition of the classification methodology of some items regarding TARGET2.

TSP00037 - Payments channeled through the Local Clearing subsystem: numbers and amounts

Gross flows of payments settled through the "Local Clearing" subsystem. These comprise the credit and debit items of each category of participants in the subsystem vis-à-vis all the other categories.

TSP00038 - Payments channeled through the Retail subsystem: numbers and amounts

Gross flows of payments settled through the "Retail" subsystem. These comprise the credit and debit items of participants in the subsystem, divided by type of transaction. Each transaction, which is recorded in the clearing accounts of both the creditor and the debtor, is considered only once. Since July 2001, the item "Bancomat and electronic purses" includes payments in respect of POS transactions carried out with Bancomat debit cards authorized to perform the "PagoBancomat" function.

TSP00042 - Monte Titoli securities depository: number of participants

Number of holders of one or more securities accounts with Monte Titoli S.p.A. The item "Issuers" comprises those that are not included elsewhere in the table, exclusively as regards financial instruments they themselves issued and those issued by companies they controlled. The item "Other" comprises Cassa di compensazione e garanzia S.p.A., Borsa Italiana S.p.A., and international organizations.

TSP00043 - Government securities on deposit: amounts

Face value of the stock of government securities deposited with central securities depositories. In a decree issued on 23 August 2000 the Minister of the Treasury provided for the transfer of the running of the central government securities depository from the Bank of Italy to Monte Titoli S.p.A. The handover took place on 11 December 2000.

TSP00044 - Securities deposited with 'Monte Titoli SpA': numbers and amounts

Face value of the stock of securities deposited with the central securities depository run by Monte Titoli S.p.A. The figures for shares include the units of closed-end real-estate investment funds. On the occasion of the publication on 16 May 2006 of this edition of the "Supplements to the statistical bulletin - Payment System", Monte Titoli S.p.A. has updated the time series of warrants, as of the first quarter of 1998. The updated figures are evaluated by multiplying the number of securities deposited and subdeposited times the conventional value of 0.30 euro. Foreign securities are securities issued by non-residents. As of the fourth quarter 2003 they also include shares and warrants. Subdeposited

securities are securities subdeposited with foreign central securities depositories with which Monte Titoli S.p.A. has established bilateral operating links and, until the third quarter of 2000, Italian government securities subdeposited with the central government securities depository run by the Bank of Italy. During the fourth quarter of 2000, on 11 December, the running of this central securities depository was handed over to Monte Titoli S.p.A. in accordance with the decree issued on 23 August 2000 by the Minister of the Treasury. The data for 1998 are partly estimated.

TSP00213 - Bank of Italy bank draft

Special drafts comprise those issued for personal income tax (IRPEF) and INPS (formerly ENPAS) severance payments to public-sector employees. Payments do not correspond to issues because they may refer to drafts issued in the preceding quarter and because some drafts may not generate a payment for a variety of reasons (returned to the tax authorities, lost, beneficiary not found, etc.).

TSP00220 - Bank payment services and instruments: numbers and amounts

Starting from March 2009 the data are drawn from the latest version of the accounting supervisory reports; as usual some components of the data are estimated. Bank cheques and ordinary postal cheques refer only to those used to make payments and thus do not include those used by account holders to withdraw cash. Credit transfers also include postal account deposits, post office giro and international postal money orders. The instructions for paperless credit transfers are transmitted electronically or inputted via ATMs. From March 2009 paperless credit transfers include the pension payments made by Poste SpA. In the case of direct debits, clients authorize their bank to accept debit orders from named sources; they include direct debits for instalments (RIDs) and those for regular payments (RIAs). The RIBA (Ricevuta bancaria elettronica) procedure serves for the collection of credits deriving from commercial transactions; the creditor delivers collection orders to its own bank which sends the information in electronic form to the banks indicated by the debtors. Under the MAV (Pagamento mediante avviso) electronic collection procedure customers receive a notice to pay that they can use to make payment at any bank participating in the procedure or at a post office. Debit card payments at POS terminals comprise payments for the purchase of goods and services by means of automated equipment located on the premises of the

commercial outlet that can be activated by the entry of the payer's PIN.

TSP00224 - Home and corporate banking services: number of users

Services provided electronically using direct links and bank and non-bank networks. Information services are those that only allow customers to receive information on their positions vis-à-vis the bank (account statements, the outcome of bill collections, etc.). Phonebanking services are included. Information and transaction services are those that allow customers both to receive information and to make payments. Corporate banking services allow firms not only to send payment and collection orders but also to receive information on their accounts with a number of banks. The figure for 2012 was affected by the processes of merger and reorganization that resulted in a redefinition of home banking services to the households.

TSP00341 - The Bi-Comp clearing system: amounts

Gross flows comprise the total credit (or debit) items presented by participants in the clearing system, with each transaction considered only once. The "Electronic memoranda" subsystem was discontinued in November 1998. The applications of the "Wholesale" subsystem were gradually transferred to the BI-REL gross settlement system; this process was completed in January 1998. The multilateral balances represent the imbalance of each member vis-à-vis all the other taken together. The balances of the Bank of Italy, the Provincial State Treasury and Ente Poste S.p.A. are included.

TSP00343 - The Bi-Rel and Target2-Bank of Italy real time gross settlement system: amounts

Until the 16 May 2008 data relate to the payments settled through the BIREL system. Afterwards data refer to the payments settled through TARGET2-Bank of Italy. Domestic transactions -both interbank and customer payments -are calculated only once. Cross-border flows are calculated net of transactions concluded with Banca d'Italia. Interbank transactions include -in addition to the items shown -interbank transfers, the transfers executed by Monte Titoli SpA to the gross settlement system participants to credit the amounts of coupons on government securities and government securities falling due, transactions executed through Express (the gross settlement system for securities transactions handled by Monte Titoli SpA) and the other interbank transfers

among the gross settlement system participants. Cross-border border interbank flows include the payments associated to the transactions carried out through the foreign-exchange settlement system CLS and those stemming from the multilateral clearing balances of the EURO1 system, managed by the Euro Banking Association (EBA) Clearing Company. Multilateral balances stemming from ancillary systems include the debit balances of the Local Clearing procedure and the net securities settlement system. As of July 2003 also credit balances are considered. The operations with Banca d'Italia include - in addition to the items shown - cash withdrawals/deposits by intermediaries at the Bank's branches, charges and fees debited to participants' accounts by the Bank, the repayment of coupons on government securities and government securities falling due pledged as collateral against central bank credit. Monetary policy operations include credit and debit payments associated with the settlement of open market operations and standing facilities. DVP Express transactions are also included. Government payments include electronic collection of taxes and contributions and electronic orders of payments, the other payments made on behalf of the State Treasury through automated procedures or through the Bank's branches.

TSP20100 - Rejected cheques by location of issuer - flows

The data are taken from the Interbank Database on Irregular Cheques and Payment Cards. The amounts refer to the unpaid portion of the face value of cheques. Reporting of cheques rejected for lack of authorization began on June 2002 and of those rejected for lack of funds in August of that year. To ensure comparability of the two series, the published data for both begin in August 2002. Geographical area is defined as the province in which the revoked issuer is located. The sums of the figures relating to the geographical areas do not generally match the totals reported in the table, because the latter ones also include the data concerning the revoked issuers located abroad.

TSP30100 - Rejected cheques and revoked authorizations by location and economic sector of issuer

The data are taken from the Interbank Database on Irregular Cheques and Payment Cards. The amounts refer to the unpaid portion of the face value of cheques. Geographical area is defined as the province in which the

revoked issuer is located. The sums of the figures relating to the geographical areas do not generally match the totals reported in the table, because the latter ones also include the data concerning the revoked issuers located abroad.

TSP60100 - Payment cards: numbers

The data refer to the universe of bank and non-bank issuers. Credit cards in use (i.e. used at least once during the year) include those that can be used for other purposes (as debit and cheque guarantee cards). The number of debit cards refers to those outstanding at the end of the year issued by each declaring bank. Debit cards for cash withdrawals can only be used at ATMs. Prepaid cards ("electronic purses", i.e. sums loaded onto microchip cards) are those that can be used at different commercial

outlets, so that single-purpose cards (such as prepaid telephone cards) are excluded, as are "limitedpurpose" cards that can only be used at a limited range of commercial outlets. The number of prepaid cards refers to the cards issued by the issuers that are outstanding at the end of the year. It includes those that can be used for other purposes (as debit, credit and cheque guarantee cards).

TSP80000 - Payment by credit cards

The numbers and amounts of transactions carried out in Italy and abroad by holders of credit cards. Transactions carried out using corporate cards are settled on companies' bank accounts. The information refers to the universe of bank and non-bank issuers.

GENERAL INFORMATION

- I - Unless indicated otherwise, figures have been computed by the Bank of Italy.
- II - Symbols and Conventions:
- the phenomenon in question does not occur;
 - the phenomenon occurs but its value is not known;
 - .. the value is known but is nil or less than half the final digit shown.
- Figures in parentheses in roman type () are provisional, those in parentheses in italics () are estimated.
- III - The tables are identified both by a number and by an alphanumeric code that defines the content of the table in the database in the electronic archive in which information to be released to the public is held. A similar code identifies the different aggregates shown in each table.
- IV - The methodological notes in the last part of the Supplement are identified by electronic codes that refer to the tables and, within each table, to the individual aggregates. Notes that refer to a single observation are also identified by the date of that observation.

SUPPLEMENTS TO THE STATISTICAL BULLETIN

Money and Banking (monthly)

The Financial Market (monthly)

The Public Finances, borrowing requirement and debt (monthly)

Balance of Payments and International Investment Position (monthly)

Financial Accounts (quarterly)

Payment System (half yearly)

Public Finance Statistics in the European Union (half yearly)

Local Government Debt (annual)

Household Wealth in Italy (annual)

Sample Surveys (irregular)

Methodological Notes (irregular)

All the supplements are available on the Bank of Italy's site (www.bancaditalia.it).

Requests for clarifications concerning data contained in this publication can be sent by e-mail to statistiche@bancaditalia.it

