All data reported in millions of U.S. Dollars Average Daily Volume

Instrument	Current Amount Reported	Dollar Change over Previous Year	Percent Change over Previous Year	
Spot Transactions	380,063	-184,403	-32.7	
Forward Transactions	143,553	8,262	6.1	
Foreign Exchange Swaps Transactions	242,529	-2,644	-1.1	
Over the Counter Options	27,398	-4,418	-13.9	
GRAND TOTAL	793,543	-183,203	-18.8	

Total Monthly Volume

Instrument	Current Amount Reported	Dollar change over Previous Year	Percent Change over Previous Year
Spot Transactions	8,741,489	-3,112,271	-26.3
Forward Transactions	3,301,677	460,598	16.2
Foreign Exchange Swaps Transactions	5,578,138	429,471	8.3
Over the Counter Options	630,144	-38,014	-5.7
GRAND TOTAL	18,251,448	-2,260,216	-11.0

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

There were 21 trading days in October 2011 and 23 in October 2012.

1. TOTAL FOREIGN EXCHANGE VOLUME

Millions of U.S. Dollars

AVERAGE DAILY VOLUME^a

	Current
Instrument	Amount Reported
Spot transactions	380,063
Outright forwards	143,553
Foreign exchange swaps	242,529
Over-the-counter foreign exchange options	27,398
Total	793,543

TOTAL MONTHLY VOLUME^a

	Current
Instrument	Amount Reported
Spot transactions	8,741,489
Outright forwards	3,301,677
Foreign exchange swaps	5,578,138
Over-the-counter foreign exchange options	630,144
Total	18,251,448

2a. SPOT TRANSACTIONS, Average Daily Volume

Millions of U.S. Dollars

_		Counter	rparty		
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total
U.S. DOLLAR versus					
Euro	29,358	38,961	44,913	6,154	119,386
Japanese yen	10,828	11,933	18,919	2,155	43,835
British pound	8,471	8,159	17,370	1,947	35,947
Canadian dollar	7,447	7,843	10,988	2,043	28,321
Swiss franc	2,517	2,475	4,482	404	9,878
Australian dollar	9,304	8,716	18,980	4,445	41,445
Argentine peso	5	27	13	4	49
Brazilian real	146	678	817	308	1,949
Chilean peso	75	267	103	36	481
Mexican peso	3,505	3,562	5,435	325	12,827
All other currencies	7,104	6,546	13,933	2,947	30,530
EURO versus					
Japanese yen	3,362	4,091	5,714	1,574	14,741
British pound	2,098	1,868	3,757	428	8,151
Swiss franc	1,129	1,434	1,929	319	4,811
ALL OTHER	6,822	7,315	11,786	1,789	27,712
CURRENCY PAIRS					
Total ^a	92,171	103,875	159,139	24,878	380,063

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty three trading days in October.

2b.OUTRIGHT FORWARDS, Average Daily Volume

Millions of U.S. Dollars

_	Counterparty					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	
U.S. DOLLAR versus						
Euro	3,183	3,253	17,719	6,902	31,057	
Japanese yen	1,692	1,643	8,737	1,532	13,604	
British pound	1,312	1,571	7,829	1,938	12,650	
Canadian dollar	1,169	1,149	5,800	2,188	10,306	
Swiss franc	564	667	2,446	648	4,325	
Australian dollar	1,211	975	7,875	2,784	12,845	
Argentine peso	26	45	32	7	110	
Brazilian real	3,009	2,337	4,578	597	10,521	
Chilean peso	682	1,323	617	86	2,708	
Mexican peso	605	454	2,443	338	3,840	
All other currencies	5,566	5,127	14,625	3,473	28,791	
EURO versus						
Japanese yen	137	174	929	265	1,505	
British pound	130	274	1,861	493	2,758	
Swiss franc	118	127	535	181	961	
ALL OTHER	954	1,558	4,051	1,009	7,572	
CURRENCY PAIRS						
Total ^a	20,358	20,677	80,077	22,441	143,553	

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty three trading days in October.

2c.FOREIGN EXCHANGE SWAPS, Average Daily Volume

Millions of U.S. Dollars

_	Counterparty					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	
U.S. DOLLAR versus						
Euro	12,610	32,289	18,284	3,780	66,963	
Japanese yen	8,450	12,140	8,279	1,898	30,767	
British pound	5,446	10,076	7,001	1,388	23,911	
Canadian dollar	6,441	20,655	6,254	2,081	35,431	
Swiss franc	3,835	5,760	2,896	709	13,200	
Australian dollar	3,804	7,940	5,146	2,638	19,528	
Argentine peso	0	0	0	0	0	
Brazilian real	0	42	61	6	109	
Chilean peso	2	37	2	2	43	
Mexican peso	4,506	7,040	3,579	478	15,603	
All other currencies	5,806	9,908	7,002	1,462	24,178	
EURO versus						
Japanese yen	70	183	361	116	730	
British pound	87	334	563	242	1,226	
Swiss franc	136	284	545	136	1,101	
ALL OTHER	1,084	4,424	2,568	1,663	9,739	
CURRENCY PAIRS						
Total ^a	52,277	111,112	62,541	16,599	242,529	

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty three trading days in October.

Total

4,645

4,001

1,156

2,087

2,830

2,601

1,762

3,202

673

376

452

3,204

27,398

120

289

0

2d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Average Daily Volume Millions of U.S. Dollars

Counterparty **Other financial** Nonfinancial Reporting Other **Currency Pair Dealers** Customers Dealers Customers **U.S. DOLLAR versus** 1,332 1,433 1,232 648 Euro Japanese yen 734 1,038 1,783 446 British pound 272 267 433 184 Canadian dollar 636 714 439 298 Swiss franc 102 42 132 13 773 780 1,131 146 Australian dollar Argentine peso 0 0 0 0 Brazilian real 1,068 532 920 81 10 Chilean peso 19 26 65 Mexican peso 678 398 542 144 152 All other currencies 647 720 1,683 **EURO versus** 108 Japanese yen 185 364 16 British pound 138 76 131 31 83 124 244 Swiss franc 1 **ALL OTHER** 1,012 590 1,435 167 **CURRENCY PAIRS** 7,602 6,925 10,479 2,392 **Total**^a

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty three trading days in October.

2e. AVERAGE DAILY VOLUME, by Execution Method and Currency Pair Millions of U.S. Dollars

			Execution Method				
	Interdealer	Customer	Electronic Brokering	Electronic Trading	Voice		tal Number
Currency Pair	Direct	Direct	Systems	Systems	Broker	Total	of Trades
U.S. DOLLAR versus							
Euro	31,961	73,053	33,946	93,271	36,302	268,533	117,868
Japanese yen	18,082	26,730	12,648	38,069	18,379	113,908	48108
British pound	11,846	19,619	9,351	36,165	12,181	89,162	41997
Canadian dollar	10,590	22,086	12,314	25,176	21,671	91,837	39986
Swiss franc	3,287	8,022	4,316	10,541	8,540	34,706	15409
Australian dollar	10,522	21,430	7,314	40,171	12,304	91,741	47868
Argentine peso	27	62	1	9	91	190	34
Brazilian real	4,383	7,226	754	972	6,069	19,404	1829
Chilean peso	645	1,354	113	298	1,720	4,130	514
Mexican peso	7,089	10,744	6,147	11,011	8,332	43,323	11950
All other currencies	15,205	29,888	10,252	31,779	18,700	105,824	58217
EURO versus							
Japanese yen	1,963	4,982	1,705	11,756	918	21,324	20537
British pound	1535	3692	1501	7503	731	14,962	10466
Swiss franc	925	2208	1030	3900	726	8,789	5389
ALL OTHER							
CURRENCY PAIRS	10143	18349	3284	21552	4769	58,097	62643
Total ^a	128,203	249,445	104,676	332,173	151,433	965,930	482,815

Notes: The amounts reported in the table are averaged over twenty three trading days in October and are not adjusted for double reporting of trades between reporting dealers.

2f. AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty Millions of U.S. Dollars

128,204

Total^a

249,443

		Execution Method					
	Interdealer Direct	Customer Direct	Electronic Brokering Systems	Electronic Trading Systems	Voice Broker	To Total	tal Number of Trades
INSTRUMENT							
Spot transactions	68,456	108,169	53,963	201,868	39,774	472,230	420,308
Outright forwards	19,011	55,750	4,012	68,534	16,596	163,903	54,859
Foreign exchange swaps	30,591	74,226	45,740	60,027	84,215	294,799	6,253
OTC FX options	10,145	11,298	962	1,744	10,847	34,996	1,397
Total ^a	128,203	249,443	104,677	332,173	151,432	965,928	482,817
COUNTERPARTY							
Reporting dealers	128,204	0	43,640	106,009	66,945	344,798	146,101
Banks/other dealers	0	75,351	45,464	56,865	64,905	242,585	112,525
Other financial customers	0	139,242	13,092	145,570	14,333	312,237	186,781
Nonfinancial customers	0	34,850	2,481	23,730	5,249	66,310	37,410

104,677

332,174

151,432

965,930

482,817

Notes: The amounts reported in the table are averaged over twenty three trading days in October and are not adjusted for double reporting of trades between reporting dealers.

3a. SPOT TRANSACTIONS, Total Monthly Volume

Millions of U.S. Dollars

_	Counterparty					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	
U.S. DOLLAR versus						
Euro	675,236	896,107	1,033,004	141,553	2,745,900	
Japanese yen	249,036	274,468	435,147	49,554	1,008,205	
British pound	194,830	187,648	399,499	44,775	826,752	
Canadian dollar	171,289	180,400	252,719	46,996	651,404	
Swiss franc	57,882	56,915	103,094	9,284	227,175	
Australian dollar	213,988	200,468	436,547	102,230	953,233	
Argentine peso	116	619	289	103	1,127	
Brazilian real	3,355	15,593	18,802	7,091	44,841	
Chilean peso	1,724	6,146	2,380	821	11,071	
Mexican peso	80,609	81,918	125,004	7,475	295,006	
All other currencies	163,401	150,555	320,461	67,787	702,204	
EURO versus						
Japanese yen	77,331	94,089	131,429	36,193	339,042	
British pound	48,262	42,971	86,415	9,841	187,489	
Swiss franc	25,977	32,977	44,378	7,327	110,659	
ALL OTHER CURRENCY PAIRS	156,896	168,246	271,085	41,154	637,381	
Total ^a	2,119,932	2,389,120	3,660,253	572,184	8,741,489	

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

3b. OUTRIGHT FORWARDS, Total Monthly Volume

Millions of U.S. Dollars

_	Counterparty					
Currency Pair	Reporting Dealers	-		Nonfinancial Customers	Total	
U.S. DOLLAR versus						
Euro	73,210	74,829	407,527	158,742	714,308	
Japanese yen	38,920	37,782	200,956	35,226	312,884	
British pound	30,182	36,136	180,073	44,573	290,964	
Canadian dollar	26,896	26,421	133,401	50,324	237,042	
Swiss franc	12,970	15,334	56,250	14,901	99,455	
Australian dollar	27,856	22,421	181,123	64,030	295,430	
Argentine peso	591	1,029	732	162	2,514	
Brazilian real	69,209	53,750	105,295	13,735	241,989	
Chilean peso	15,697	30,423	14,188	1,969	62,277	
Mexican peso	13,914	10,446	56,184	7,778	88,322	
All other currencies	128,007	117,922	336,385	79,869	662,183	
EURO versus						
Japanese yen	3,161	4,004	21,361	6,089	34,615	
British pound	2,981	6,300	42,808	11,344	63,433	
Swiss franc	2,713	2,910	12,311	4,169	22,103	
ALL OTHER	21,934	35,831	93,179	23,214	174,158	
CURRENCY PAIRS						
Total ^a	468,241	475,538	1,841,773	516,125	3,301,677	

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

3c. FOREIGN EXCHANGE SWAPS, Total Monthly Volume

Millions of U.S. Dollars

_	Counterparty					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	
U.S. DOLLAR versus						
Euro	290,032	742,658	420,527	86,941	1,540,158	
Japanese yen	194,347	279,210	190,421	43,662	707,640	
British pound	125,251	231,737	161,020	31,931	549,939	
Canadian dollar	148,147	475,056	143,842	47,859	814,904	
Swiss franc	88,214	132,472	66,597	16,303	303,586	
Australian dollar	87,501	182,631	118,355	60,681	449,168	
Argentine peso	3	0	0	0	3	
Brazilian real	0	977	1,408	140	2,525	
Chilean peso	41	844	35	53	973	
Mexican peso	103,635	161,929	82,310	10,986	358,860	
All other currencies	133,539	227,875	161,049	33,628	556,091	
EURO versus						
Japanese yen	1,607	4,204	8,301	2,663	16,775	
British pound	2,001	7,671	12,947	5,568	28,187	
Swiss franc	3,130	6,532	12,531	3,134	25,327	
ALL OTHER	24,928	101,746	59,072	38,256	224,002	
CURRENCY PAIRS						
Total ^a	1,202,376	2,555,542	1,438,415	381,805	5,578,138	

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

3d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Total Monthly Volume Millions of U.S. Dollars

Counterparty **Other financial** Nonfinancial Reporting Other Customers **Dealers Currency Pair** Dealers Customers Total **U.S. DOLLAR versus** 30,643 32,959 28,330 14,904 106,836 Euro 23,865 40,999 92,012 Japanese yen 16,881 10,267 British pound 6,264 6,132 9,954 4,231 26,581 Canadian dollar 14,629 16,412 10,105 6,861 48,007 Swiss franc 2,340 971 3,046 305 6,662 65,100 17,787 17,931 26,020 3,362 Australian dollar Argentine peso 0 0 0 0 0 Brazilian real 24,566 12,245 21,149 1,872 59,832 Chilean peso 443 601 236 1,492 2,772 Mexican peso 15,602 12,457 40,530 9,152 3,319 All other currencies 73,655 14,881 16,563 38,720 3,491 **EURO versus** 2,490 4,254 Japanese yen 8,361 359 15,464 British pound 3,176 1,743 3,010 704 8,633 1,901 2,842 10,364 Swiss franc 5,605 16 **ALL OTHER** 33,004 73,696 23,273 13,576 3,843 **CURRENCY PAIRS** 174,876 159,246 240,996 55,026 630,144 **Total**^a

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

3e. TOTAL MONTHLY VOLUME, by Execution Method and Currency Pair Millions of U.S. Dollars

	Execution Method						
	Interdealer	Customer	Electronic Brokering	Electronic Trading	Voice	Te	otal Number
Currency Pair	Direct	Direct	Systems	Systems	Broker	Total	of Trades
U.S. DOLLAR versus							
Euro	735,114	1,680,214	780,764	2,145,238	834,945	6,176,275	2,710,975
Japanese yen	415,888	614,781	290,903	875,597	422,710	2,619,879	1,106,475
British pound	272,461	451,229	215,083	831,793	280,157	2,050,723	965,939
Canadian dollar	243,563	507,986	283,224	579,057	498,438	2,112,268	919,686
Swiss franc	75,607	184,505	99,275	242,449	196,426	798,262	354,399
Australian dollar	242,005	492,880	168,221	923,928	282,990	2,110,024	1,100,972
Argentine peso	619	1,426	20	197	2,082	4,344	785
Brazilian real	100,809	166,195	17,344	22,349	139,596	446,293	42,058
Chilean peso	14,846	31,138	2,588	6,859	39,550	94,981	11,818
Mexican peso	163,045	247,110	141,386	253,262	191,633	996,436	274,847
All other currencies	349,706	687,420	235,793	730,906	430,094	2,433,919	1,338,993
EURO versus							
Japanese yen	45,151	114,588	39,211	270,378	21,123	490,451	472,362
British pound	35303	84921	34529	172565	16818	344,136	240,722
Swiss franc	21274	50780	23697	89693	16700	202,144	123,952
ALL OTHER							
CURRENCY PAIRS	233296	422021	75529	495706	109682	1,336,234	1,440,789
Total ^a	2,948,687	5,737,194	2,407,567	7,639,977	3,482,944	22,216,369	11,104,772

Notes: The amounts reported in the table are not adjusted for double reporting of trades between reporting dealers.

3f. TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty Millions of U.S. Dollars

	Execution Method						
	Interdealer	Customer	Electronic Brokering	Electronic Trading	Voice	T	otal Number
Currency Pair	Direct	Direct	Systems	Systems	Broker	Total	of Trades
INSTRUMENT							
Spot transactions	1,574,497	2,487,877	1,241,138	4,642,959	914,803	10,861,274	9,667,073
Outright forwards	437,256	1,282,255	92,277	1,576,277	381,709	3,769,774	1,261,749
Foreign exchange swaps	703,595	1,707,202	1,052,024	1,380,627	1,936,946	6,780,394	143,819
OTC FX options	233,333	259,863	22,124	40,115	249,485	804,920	32,132
Total ^a	2,948,681	5,737,197	2,407,563	7,639,978	3,482,943	22,216,362	11,104,773

COUNTERPARTY

Total ^a	2,948,684	5,737,191	2,407,570	7,639,979	3,482,943	22,216,367	11,104,773
Non-financial customers	0	801,561	57,064	545,783	120,730	1,525,138	860,429
Other financial customers	0	3,202,556	301,126	3,348,104	329,655	7,181,441	4,295,952
Banks/other dealers	0	1,733,074	1,045,670	1,307,890	1,492,814	5,579,448	2,588,069
Reporting dealers	2,948,684	0	1,003,710	2,438,202	1,539,744	7,930,340	3,360,323

Notes: The amounts reported in the table are not adjusted for double reporting of trades between reporting dealers.

4a. OUTRIGHT FORWARDS, Total Monthly Volume by Maturity

Millions of U.S. Dollars

	Maturity					
Currency Pair	Less Than One Month	One Month to One Year	More Than One Year			
U.S. DOLLAR versus						
Euro	418,499	358,943	10,067			
Japanese yen	171,636	178,003	2,153			
British pound	177,036	141,853	2,244			
Canadian dollar	158,622	102,908	2,397			
Swiss franc	58,704	53,343	370			
Australian dollar	218,205	103,338	1,734			
Argentine peso	1,622	1,390	89			
Brazilian real	167,956	135,507	7,724			
Chilean peso	41,315	36,118	533			
Mexican peso	58,487	42,964	776			
All other currencies	384,997	392,639	12,539			
EURO versus						
Japanese yen	25,216	12,214	337			
British pound	38,509	27,227	670			
Swiss franc	14,048	10,022	737			
ALL OTHER	126,209	67,378	2,498			
CURRENCY PAIRS						
Total ^a	2,061,061	1,663,847	44,868			

Notes: The table reports notional amounts of total monthly volume that are not adjusted for double reporting of trades between reporting dealers.

4b. FOREIGN EXCHANGE SWAPS, Total Monthly Volume by Maturity

Millions of U.S. Dollars

	Maturity					
Currency Pair	Less Than One Month	One Month to One Year	More Than One Year			
U.S. DOLLAR versus						
Euro	1,288,929	524,441	16,811			
Japanese yen	666,096	228,267	7,609			
British pound	481,656	189,340	4,183			
Canadian dollar	763,184	190,347	9,505			
Swiss franc	326,556	63,936	1,301			
Australian dollar	420,909	112,380	3,371			
Argentine peso	5	0	0			
Brazilian real	1,275	1,123	127			
Chilean peso	293	715	5			
Mexican peso	380,464	70,162	11,857			
All other currencies	548,425	136,753	4,439			
EURO versus						
Japanese yen	8,260	9,995	123			
British pound	17,571	12,294	322			
Swiss franc	18,942	8,883	626			
ALL OTHER	172,221	71,716	4,987			
CURRENCY PAIRS						
Total ^a	5,094,786	1,620,352	65,266			

Notes: The table reports notional amounts of total monthly volume that are not adjusted for double reporting of trades between reporting dealers.

4c. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Total Monthly Volume by Maturity Millions of U.S. Dollars

	Maturity					
Currency Pair	Less Than One Month	One Month to One Year	More Than One Year			
U.S. DOLLAR versus						
Euro	75,069	50,388	12,011			
Japanese yen	32,738	63,149	12,999			
British pound	17,389	13,969	1,482			
Canadian dollar	29,390	26,053	7,184			
Swiss franc	4,531	2,705	1,763			
Australian dollar	40,692	35,673	6,513			
Argentine peso	0	0	0			
Brazilian real	33,357	44,054	6,980			
Chilean peso	486	2,490	237			
Mexican peso	24,729	26,759	4,636			
All other currencies	19,759	58,575	10,193			
EURO versus						
Japanese yen	6,385	9,643	1,915			
British pound	4,414	6,502	883			
Swiss franc	2,467	7,998	1,797			
ALL OTHER	39,232	43,632	14,098			
CURRENCY PAIRS						
Total ^a	330,638	391,590	82,691			

Notes: The table reports notional amounts of total monthly volume that are not adjusted for double reporting of trades between reporting dealers.