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	417,820	123,637	42.0
Forward Transactions	103,780	30,671	41.9
Foreign Exchange Swaps Transactions	202,778	60,969	43.0
Over the Counter Options	29,776	12,017	67.7
GRAND TOTAL	754,154	227,294	43.1

Total Monthly Volume

Instrument	Current Amount Reported	Dollar change over Previous Year	Percent Change over Previous Year
Spot Transactions	9,192,091	2,720,066	42.0
Forward Transactions	2,283,120	674,722	41.9
Foreign Exchange Swaps Transactions	4,461,167	1,341,368	43.0
Over the Counter Options	655,093	264,437	67.7
GRAND TOTAL	16,591,471	5,000,593	43.1

1. TOTAL FOREIGN EXCHANGE VOLUME

Millions of U.S. Dollars

AVERAGE DAILY VOLUME^a

	Current
Instrument	Amount Reported
Spot transactions	417,820
Outright forwards	103,780
Foreign exchange swaps	202,778
Over-the-counter foreign exchange options	29,776
Total	754,154

TOTAL MONTHLY VOLUME^a

	Current
Instrument	Amount Reported
Spot transactions	9,192,091
Outright forwards	2,283,120
Foreign exchange swaps	4,461,167
Over-the-counter foreign exchange options	655,093
Total	16,591,471

^aThe data are adjusted for double reporting of trades between reporting dealers.

2a. SPOT TRANSACTIONS, Average Daily Volume

Millions of U.S. Dollars

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 27,666 74,315 46,816 3,733 152,530 Euro 56,917 12,034 25,834 17,924 1,125 Japanese yen 12,565 39,595 British pound 6,966 18,785 1,279 9,221 Canadian dollar 6,043 13,009 1,424 29,697 Swiss franc 3,366 7,417 7,219 379 18,381 Australian dollar 5,214 11,113 10,865 545 27,737 7 Argentine peso 11 21 6 45 584 1,408 750 259 3,001 Brazilian real Chilean peso 105 196 99 31 431 2,549 4,217 2,239 9,275 270 Mexican peso 6,754 18,016 All other currencies 3,519 6,266 1,477 **EURO** versus 3,136 8,357 5,535 233 17,261 Japanese yen British pound 2,281 6,496 3,725 301 12,803 11,311 Swiss franc 2,092 4,829 4,229 161 ALL OTHER 4,491 9,288 6,251 790 20,820 **CURRENCY PAIRS** 80,057 191,551 134,198 417,820 12,014 Total^a

^aFigures may not sum to totals due to rounding.

2b.OUTRIGHT FORWARDS, Average Daily Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 2,213 2,838 13,454 5,209 23,714 Euro 1,048 4,989 8,692 1,442 1,213 Japanese yen 901 9,265 British pound 1,486 5,467 1,411 Canadian dollar 889 947 7,878 2,102 11,816 Swiss franc 278 278 1,958 553 3,067 5,045 Australian dollar 575 734 1,132 7,486 38 Argentine peso 46 62 14 160 2,901 2,235 2,011 358 7,505 Brazilian real 1,701 Chilean peso 514 829 300 58 425 952 2,222 Mexican peso 600 245 3,525 4,479 7,753 17,643 All other currencies 1,886 **EURO** versus 156 370 381 110 1,017 Japanese yen British pound 159 236 630 308 1,333 Swiss franc 107 138 425 183 853 7,306 ALL OTHER 749 1,354 3,759 1,444 **CURRENCY PAIRS**

18,028

55,040

14,486

103,780

16,226

^aFigures may not sum to totals due to rounding.

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	10,806	24,961	15,094	2,543	53,404	
Japanese yen	6,177	11,566	7,480	1,579	26,802	
British pound	3,991	10,358	5,464	712	20,525	
Canadian dollar	6,291	18,713	7,741	2,378	35,123	
Swiss franc	4,066	10,386	2,499	306	17,257	
Australian dollar	3,018	5,374	3,716	494	12,602	
Argentine peso	0	0	3	0	3	
Brazilian real	52	19	95	12	178	
Chilean peso	9	56	11	2	78	
Mexican peso	2,633	4,544	2,137	380	9,694	
All other currencies	3,666	9,352	5,577	1,151	19,746	
EURO versus						
Japanese yen	12	120	174	23	329	
British pound	416	741	590	198	1,945	
Swiss franc	45	156	285	107	593	
ALL OTHER CURRENCY PAIRS	270	1,871	1,883	475	4,499	
Total ^a	41,452	98,217	52,749	10,360	202,778	

^aFigures may not sum to totals due to rounding.

2d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Average Daily Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 2,148 2,621 2,881 931 8,581 Euro 997 789 685 1,689 4,160 Japanese yen 295 205 1,274 British pound 351 423 1,539 Canadian dollar 408 504 337 290 Swiss franc 96 96 86 199 477 Australian dollar 420 323 366 162 1,271 0 0 10 Argentine peso 11 464 372 346 177 1,359 Brazilian real Chilean peso 2 7 11 27 Mexican peso 302 157 120 131 710 959 2,042 All other currencies 739 621 4,361 **EURO** versus 141 155 345 127 768 Japanese yen British pound 237 208 356 104 905 906 Swiss franc 322 231 203 150 ALL OTHER 975 806 1,065 581 3,427 **CURRENCY PAIRS**

7,255

7,766

10,280

29,776

4,475

^aFigures may not sum to totals due to rounding.

2e. AVERAGE DAILY VOLUME, by Execution Method and Currency Pair

Millions of U.S. Dollars

Execution Method

	Interdealer	Customer	Electronic Brokering	Electronic Trading	Voice	To	tal Number
Currency Pair	Direct	Direct	Systems	Systems	Broker	Total	of Trades
U.S. DOLLAR versus							
Euro	25,181	90,543	44,824	75,678	44,835	281,061	123,082
Japanese yen	10,476	35,061	14,348	31,141	25,799	116,825	62862
British pound	7,610	20,755	16,692	24,852	12,901	82,810	40630
Canadian dollar	8,577	23,070	19,303	22,213	18,641	91,804	36539
Swiss franc	4,768	13,013	4,810	13,100	11,297	46,988	23889
Australian dollar	5,145	13,006	9,833	19,996	10,340	58,320	34018
Argentine peso	63	102	23	7	82	277	50
Brazilian real	4,529	6,461	1,240	585	3,226	16,041	1896
Chilean peso	552	993	319	50	953	2,867	393
Mexican peso	4,190	6,533	6,376	4,164	6,547	27,810	7892
All other currencies	9,942	21,234	10,337	12,598	17,324	71,435	25659
EURO versus							
Japanese yen	2,003	8,224	2,902	6,961	2,728	22,818	18090
British pound	1707	5353	5719	5734	1563	20,076	10757
Swiss franc	1347	5494	1870	5868	1648	16,227	8288
ALL OTHER							
CURRENCY PAIRS	4884	14600	5143	13698	4211	42,536	33171
Total ^a	90,974	264,442	143,739	236,645	162,095	897,895	427,216

Notes: The amounts reported in the table are averaged over twenty two trading days in April 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

Execution	Mothod

	Execution Method						
	Interdealer Direct	Customer Direct	Electronic Brokering Systems	Electronic Trading Systems	Voice Broker	To Total	otal Number of Trades
INSTRUMENT							
Spot transactions	39,883	138,279	95,947	167,768	55,995	497,872	389,010
Outright forwards	12,609	49,603	6,980	35,655	13,410	118,257	31,359
Foreign exchange swaps	29,517	58,406	38,690	32,481	85,134	244,228	5,123
OTC FX options	8,965	18,154	2,123	742	7,555	37,539	1,723
Total ^a	90,974	264,442	143,740	236,646	162,094	897,896	427,215
COUNTERPARTY							
Reporting dealers	90,974	0	60,452	73,936	62,139	287,501	127,603
Banks/other dealers	0	133,250	65,154	42,762	73,886	315,052	161,563
Other financial customers	0	100,015	15,726	111,961	24,566	252,268	118,374
Nonfinancial customers	0	31,177	2,408	7,988	1,504	43,077	19,675
Total ^a	90,974	264,442	143,740	236,647	162,095	897,898	427,215

3a. SPOT TRANSACTIONS, Total Monthly Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 608,656 1,634,924 1,029,949 82,122 3,355,651 Euro 264,740 568,359 394,337 24,760 1,252,196 Japanese yen 153,253 British pound 413,271 276,420 28,143 871,087 132,951 31,330 Canadian dollar 286,201 202,870 653,352 Swiss franc 74,054 163,181 158,815 8,341 404,391 Australian dollar 114,706 244,479 239,025 11,993 610,203 995 Argentine peso 246 464 138 147 12,852 30,970 16,506 5,706 66,034 Brazilian real Chilean peso 2,310 4,303 2,188 678 9,479 49,268 204,061 Mexican peso 56,077 92,774 5,942 All other currencies 77,417 137,859 148,586 32,492 396,354 **EURO** versus 68,995 183,844 121,766 5,127 379,732 Japanese yen British pound 50,190 142,918 81,947 6,612 281,667 Swiss franc 46,030 106,248 93,034 3,539 248,851 ALL OTHER 98,795 204,335 137,519 17,389 458,038 **CURRENCY PAIRS** 9,192,091 1,761,272 4,214,130 2,952,368 264,321

^aFigures may not sum to totals due to rounding.

3b. OUTRIGHT FORWARDS, Total Monthly Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 48,683 62,446 295,980 114,598 521,707 Euro 23,045 191,213 31,734 109,748 26,686 Japanese yen 120,271 203,825 British pound 19,824 32,684 31,046 259,953 Canadian dollar 19,551 20,837 173,325 46,240 Swiss franc 6,117 6,120 43,069 12,169 67,475 Australian dollar 12,654 16,137 110,992 24,896 164,679 1,008 838 301 3,509 Argentine peso 1,362 63,815 49,161 44,232 7,871 165,079 Brazilian real Chilean peso 11,316 18,241 6,604 1,282 37,443 48,895 Mexican peso 9,352 13,208 20,937 5,398 77,557 98,530 41,491 388,154 All other currencies 170,576 **EURO** versus 3,424 8,144 8,383 2,413 22,364 Japanese yen British pound 3,508 5,198 13,851 6,767 29,324 18,775 Swiss franc 2,350 3,031 9,359 4,035 ALL OTHER 16,473 29,792 82,696 31,764 160,725 **CURRENCY PAIRS**

396,625

1,210,861

356,957

2,283,120

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

318,677

^aFigures may not sum to totals due to rounding.

3c. FOREIGN EXCHANGE SWAPS, Total Monthly Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 237,724 549,145 332,063 55,938 1,174,870 Euro 135,894 589,646 254,452 164,570 34,730 Japanese yen 120,203 British pound 87,804 227,885 15,658 451,550 170,297 772,702 Canadian dollar 138,401 411,683 52,321 Swiss franc 89,454 228,494 54,983 6,734 379,665 Australian dollar 66,389 118,224 81,763 10,866 277,242 0 Argentine peso 10 76 86 1,143 408 2,085 270 3,906 Brazilian real Chilean peso 206 1,226 249 38 1,719 57,923 99,975 47,012 213,272 Mexican peso 8,362 122,691 All other currencies 80,658 205,751 25,323 434,423 **EURO** versus 7,254 272 2,632 3,839 511 Japanese yen British pound 9,146 16,308 12,977 4,365 42,796 13,046 Swiss franc 994 3,436 6,268 2,348 ALL OTHER 5,951 41,159 41,424 10,456 98,990 **CURRENCY PAIRS** 911,959 4,461,167 2,160,788 1,160,500 227,920

^aFigures may not sum to totals due to rounding.

3d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Total Monthly Volume

21,103

3,092

5,205

7,080

21,447

170,850

Millions of U.S. Dollars

All other currencies

EURO versus

Japanese yen British pound

Swiss franc

CURRENCY PAIRS

Total^a

ALL OTHER

Euro

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 47,267 57,658 63,381 20,489 188,795 21,931 15,071 17,348 91,511 37,161 Japanese yen 6,497 9,306 4,520 28,039 British pound 7,716 Canadian dollar 8,974 11,089 7,418 6,379 33,860 Swiss franc 2,103 2,121 1,895 4,386 10,505 9,239 Australian dollar 7,106 8,042 3,566 27,953 0 225 255 Argentine peso 0 10,204 8,177 7,620 3,895 29,896 Brazilian real Chilean peso 53 144 240 147 584 Mexican peso 6,655 3,454 2,634 2,877 15,620

16,254

3,413

4,579

5,077

17,732

159,591

44,916

7,599

7,825

4,465

23,440

226,167

95,943

16,906

19,898

19,925

75,403

655,093

13,670

2,802

2,289

3,303

12,784

98,485

^aFigures may not sum to totals due to rounding.

3e. TOTAL MONTHLY VOLUME, by Execution Method and Currency Pair

Millions of U.S. Dollars

Execution Method

			Execution Method				
	Interdealer	Customer	Electronic Brokering	Electronic Trading	Voice	To	otal Number
Currency Pair	Direct	Direct	Systems	Systems	Broker	Total	of Trades
U.S. DOLLAR versus							
Euro	553,975	1,991,937	986,118	1,664,917	986,368	6,183,315	2,707,801
Japanese yen	230,465	771,346	315,650	685,100	567,577	2,570,138	1,382,953
British pound	167,427	456,614	367,223	546,754	283,825	1,821,843	893,862
Canadian dollar	188,686	507,541	424,664	488,691	410,112	2,019,694	803,858
Swiss franc	104,902	286,291	105,813	288,195	248,525	1,033,726	525,558
Australian dollar	113,187	286,130	216,322	439,917	227,471	1,283,027	748,398
Argentine peso	1,395	2,243	514	145	1,793	6,090	1,090
Brazilian real	99,640	142,132	27,286	12,875	70,978	352,911	41,702
Chilean peso	12,148	21,852	7,028	1,104	20,965	63,097	8,643
Mexican peso	92,178	143,719	140,278	91,606	144,029	611,810	173,633
All other currencies	218,716	467,138	227,416	277,163	381,128	1,571,561	564,488
EURO versus							_
Japanese yen	44,065	180,928	63,850	153,152	60,009	502,004	397,989
British pound	37557	117773	125823	126148	34396	441,697	236,661
Swiss franc	29636	120875	41150	129096	36261	357,018	182,339
ALL OTHER							
CURRENCY PAIRS	107452	321198	113146	301350	92639	935,785	729,759
Total ^a	2,001,429	5,817,717	3,162,281	5,206,213	3,566,076	19,753,716	9,398,734

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

^aFigures may not sum to totals due to rounding.

3f. TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty

Millions of U.S. Dollars

Execu	4:	MA	had
H.Vecii	man	IVI O	noa

			Execution Method				
Currency Pair	Interdealer Direct	Customer Direct	Electronic Brokering Systems	Electronic Trading Systems	Voice Broker	Total	otal Number of Trades
INSTRUMENT							
Spot transactions	877,436	3,042,140	2,110,830	3,690,895	1,231,897	10,953,198	8,558,220
Outright forwards	277,407	1,091,259	153,566	784,402	295,015	2,601,649	689,907
Foreign exchange swaps	649,366	1,284,930	851,178	714,590	1,872,953	5,373,017	112,705
OTC FX options	197,222	399,383	46,706	16,324	166,215	825,850	37,903
Total ^a	2,001,431	5,817,712	3,162,280	5,206,211	3,566,080	19,753,714	9,398,735
COUNTERPARTY							
Reporting dealers	2,001,432	0	1,329,934	1,626,583	1,367,056	6,325,005	2,807,272
Banks/other dealers	0	2,931,490	1,433,398	940,760	1,625,484	6,931,132	3,554,393
Other financial customers	0	2,200,336	345,977	2,463,136	540,448	5,549,897	2,604,225
Non-financial customers	0	685,886	52,968	175,736	33,089	947,679	432,844
Total ^a	2,001,432	5,817,712	3,162,277	5,206,215	3,566,077	19,753,713	9,398,734

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

^aFigures may not sum to totals due to rounding.

4a. OUTRIGHT FORWARDS, Total Monthly Volume by Maturity

Millions of U.S. Dollars

Maturity

	Maturity							
Currency Pair	Less Than One Month	One Month to One Year	More Than One Year					
U.S. DOLLAR versus								
Euro	350,300	214,090	5,990					
Japanese yen	132,146	80,658	1,444					
British pound	138,128	83,021	2,494					
Canadian dollar	177,113	99,713	2,663					
Swiss franc	48,853	23,951	775					
Australian dollar	126,315	49,774	1,235					
Argentine peso	1,848	2,452	212					
Brazilian real	158,686	65,286	4,916					
Chilean peso	24,453	22,715	1,582					
Mexican peso	28,427	28,646	1,162					
All other currencies	192,189	263,123	10,388					
EURO versus								
Japanese yen	19,233	6,410	134					
British pound	19,712	12,666	447					
Swiss franc	13,080	7,974	61					
ALL OTHER	115,396	60,031	1,762					
CURRENCY PAIRS								
Total ^a	1,545,879	1,020,510	35,265					

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

Maturity

Currency Pair	Maturity		
	Less Than One Month	One Month to One Year	More Than One Year
U.S. DOLLAR versus			
Euro	1,098,620	296,782	17,187
Japanese yen	517,032	200,113	8,386
British pound	437,652	89,400	12,294
Canadian dollar	727,373	165,601	18,115
Swiss franc	324,477	131,106	13,525
Australian dollar	293,161	49,418	1,042
Argentine peso	13	73	0
Brazilian real	4,667	355	25
Chilean peso	327	1,329	268
Mexican peso	230,642	38,962	1,577
All other currencies	412,358	99,915	2,796
EURO versus			
Japanese yen	4,768	2,656	97
British pound	44,175	7,070	692
Swiss franc	6,684	6,318	1,031
ALL OTHER	77,298	26,764	869
CURRENCY PAIRS			
Total ^a	4,179,247	1,115,862	77,904

^aFigures may not sum to totals due to rounding.

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

Maturity

	Maturity			
Currency Pair	Less Than One Month	One Month to One Year	More Than One Year	
U.S. DOLLAR versus				
Euro	107,966	105,175	22,912	
Japanese yen	49,027	48,147	16,260	
British pound	14,339	16,749	3,441	
Canadian dollar	21,097	15,961	5,765	
Swiss franc	5,677	5,536	1,389	
Australian dollar	23,113	11,979	2,091	
Argentine peso	0	30	225	
Brazilian real	20,107	15,982	4,006	
Chilean peso	151	403	82	
Mexican peso	9,039	10,108	3,123	
All other currencies	45,263	51,535	20,240	
EURO versus				
Japanese yen	8,320	9,953	1,719	
British pound	12,368	9,542	3,186	
Swiss franc	14,226	10,635	2,139	
ALL OTHER	35,908	43,476	17,458	
CURRENCY PAIRS				
Total ^a	366,601	355,211	104,036	

^aFigures may not sum to totals due to rounding.