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	519,307	83,215	19.1%	
Forward Transactions	248,553	55,922	29.0%	
Foreign Exchange Swaps Transactions	351,041	34,349	10.8%	
Over the Counter Options	77,473	1,879	2.5%	
GRAND TOTAL	1,196,374	175,365	17.2%	

Total Monthly Volume

Instrument	Current Amount Reported	Dollar Change over Previous Year	Percent Change over Previous Year
Spot Transactions	11,944,052	2,350,038	24.5%
Forward Transactions	5,716,724	1,478,849	34.9%
Foreign Exchange Swaps Transactions	8,073,946	1,106,722	15.9%
Over the Counter Options	1,781,883	118,814	7.1%
GRAND TOTAL	27,516,604	5,054,422	22.5%

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

1. TOTAL FOREIGN EXCHANGE VOLUME

Millions of U.S. Dollars

AVERAGE DAILY VOLUME^a

Current

Instrument	Amount Reported
Spot transactions	519,307
Outright forwards	248,553
Foreign exchange swaps	351,041
Over-the-counter foreign exchange options	77,473
Total	1,196,374

TOTAL MONTHLY VOLUME^a

Current

Instrument	Amount Reported
Spot transactions	11,944,052
Outright forwards	5,716,724
Foreign exchange swaps	8,073,946
Over-the-counter foreign exchange options	1,781,883
Total	27,516,604

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

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

2a. SPOT TRANSACTIONS, Average Daily Volume

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trac not 21 trading days, in October 2024. In addition, data was corrected in Tab AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Cou and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, In and Counterparty.

		Со	unterparty	and 0	Counterparty.		
-	T			Nonfinancial		Of Which	Of Which
Currency Pair	Dealers	Dealers	Customers	Customers	Total	Are Retail Driven	Are Prime Brokered
U.S. DOLLAR versus							
Euro	27,787	26,945	39,533	9,190	103,454	10,675	91,010
Japanese Yen	18,413	18,600	25,047	5,252	67,312	5,523	67,755
British Pound	11,762	10,990	17,425	3,879	44,056	3,356	38,946
Canadian Dollar	13,375	13,781	19,417	3,440	50,012	5,477	38,425
Swiss Franc	5,399	5,820	6,986	1,365	19,570	2,092	18,507
Australian Dollar	8,291	8,557	11,764	2,413	31,025	1,466	31,121
Argentine Peso	0,251	0	0	0	0	0	0
Brazilian Real	445	810	925	372	2,551	3	1,503
Chilean Peso	59	323	371	140	893	7	145
Mexican Peso	5,160	6,342	6,633	886	19,021	2,304	16,368
Chinese Yuan	2,839	955	3,347	258	7,400	43	6,439
New Zealand Dollar	3,201	2,602	3,915	851	10,570	664	11,101
Russian Ruble	0	0	0	0	10,570	0	0
Hong Kong Dollar	3,950	6,844	9,541	1,315	21,650	545	20,875
Singapore Dollar	4,417	2,846	4,962	978	13,202	502	13,876
Turkish Lira	568	1,280	414	68	2,331	181	2,385
Korean Won	27	56	396	84	564	11	2,565
Swedish Krona	1,357	1,396	2,455	399	5,606	1,107	4,893
South African Rand	1,575	1,689	2,212	267	5,744	278	6,056
Indian Rupee	85	135	266	52	538	21	12
Norwegian Krone	1,090	1,017	1,987	379	4,472	286	4,624
Other	12,506	17,552	21,209	5,348	56,615	2,593	59,410
EURO versus	12,300	17,332	21,209	3,340	30,013	2,393	39,410
Japanese Yen	1,727	1,305	2,446	399	5,878	208	6,169
British Pound	2,535	1,956	5,154	651	10,297	457	9,499
Canadian Dollar	462	299	714	143	1,617	103	1,281
Swiss Franc	1,422	763	1,562	243	3,989	249	4,040
Australian Dollar	710	317	1,059	100	2,187	88	2,503
Swedish Krona	1,195	994	1,075	195	3,458	104	3,539
Norwegian Krone	1,193	1,051	1,107	186	3,463	113	3,539
Other	1,631	832	1,503	540	4,506	54	3,716
JAPANESE YEN versus	1,031	832	1,303	340	4,306	34	3,/16
Canadian Dollar	269	220	240	98	827	30	644
Australian Dollar	739	437	809	262	2,246	65	2,615
Brazilian Real	739		809	262	2,246		
Other	807	0 401	974	405	2,586	0 3	1 2,786
ALL OTHER CURRENCY PAIRS	2,953	3,140	4,734	838	11,665	1,237	11,738
Total ^a	137,876	140,254	200,184	40,993	519,307	39,849	485,606

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over 23 trading days in October.

^aFigures may not sum to totals due to rounding.

2b.OUTRIGHT FORWARDS, Average Daily Volume Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Counterparty Other Of Which Of Which Of Which Reporting Other financial Nonfinancial **Dealers** Are Retail Driven Are Prime Brokered Are Non-Deliverable Forwards **Currency Pair Dealers** Customers Customers Total U.S. DOLLAR versus Euro 4,579 3,732 26,465 6,888 41,665 7,521 13,459 487 3,300 1,923 9,771 1,800 16,794 2,516 9,413 311 Japanese Yen British Pound 2,733 1,718 11,606 1,531 17,588 2,280 7,186 200 Canadian Dollar 2.116 2,271 23,408 1.961 29,755 1.587 6.219 202 Swiss Franc 1.473 929 3,084 349 5,836 901 3.297 99 Australian Dollar 1,983 10,744 1,795 5,823 1,144 944 5,980 321 Argentine Peso 1 1 6 0 0 Brazilian Real 1,926 15,521 2,439 17,270 2,242 8,336 166 3,016 Chilean Peso 600 1,911 2,081 329 4,921 4 618 5,099 Mexican Peso 901 912 3,430 483 5,726 380 3,442 89 Chinese Yuan 879 472 2,505 884 4,740 6 2,689 1,421 New Zealand Dollar 852 1,710 133 3,251 2,510 104 556 458 Russian Ruble 0 0 0 12 12 0 0 5 Hong Kong Dollar 941 2,699 217 289 4,926 72 1,757 5,614 Singapore Dollar 1,723 254 262 1,602 31 636 447 3,061 Turkish Lira 22 548 704 887 83 2,222 50 2,477 Korean Won 1,478 1.233 4.135 1.144 7,989 14 3.037 8,760 Swedish Krona 469 265 1,125 152 2,011 320 1,352 46 1,446 South African Rand 284 151 923 89 66 1,059 44 3,333 Indian Rupee 1.367 1.392 1.237 7,329 68 2,806 7,910 Norwegian Krone 1,874 372 248 1,071 182 303 1,061 26 Other 7,241 8,574 22,787 6,511 6,419 19,697 31,711 45,112 **EURO** versus Japanese Yen 231 137 790 249 1.407 134 468 British Pound 302 388 4,390 264 1,277 586 3,113 0 Canadian Dollar 178 205 69 526 43 843 193 0 Swiss Franc 278 147 636 91 1.152 84 620 0 Australian Dollar 224 70 336 23 652 146 275 0 49 47 556 Swedish Krona 143 316 83 437 0 Norwegian Krone 91 76 298 17 483 70 310 0 225 165 186 239 Other 764 1,339 564 JAPANESE YEN versus Canadian Dollar 41 48 151 5 244 92 112 0 Australian Dollar 133 70 95 9 307 125 154 0 39 Brazilian Real 0 40 0 0 41 1 1 Other 48 375 77 625 172 125 1 5 ALL OTHER CURRENCY PAIRS 673 357 2,013 258 3,301 753 1,846 177

28,707

248,553

26,481

101,695

74,696

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over 23 trading days in October.

146,352

37,952

35,542

Total^a

^aFigures may not sum to totals due to rounding.

2c.FOREIGN EXCHANGE SWAPS, Average Daily Volume

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

_		Cor	unterparty	and	d Counterparty.		
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	Of Which Are Retail Driven	Of Which Are Prime Brokered
U.S. DOLLAR versus							
Euro	27,506	25,103	20,610	5,435	78,652	10,006	13,630
Japanese Yen	14,004	12,884	10,128	2,294	39,309	3,390	14,060
British Pound	14,609	15,877	8,082	2,590	41,158	2,513	6,388
Canadian Dollar	19,730	32,605	15,649	3,059	71,043	5,030	8,693
Swiss Franc	10,297	8,596	3,401	1,604	23,898	1,204	6,948
Australian Dollar	5,073	4,229	3,975	1,168	14,445	960	5,437
Argentine Peso	0	0	0	0	0	0	0,,
Brazilian Real	51	64	74	20	209	0	26
Chilean Peso	8	29	43	8	88	0	9
Mexican Peso	7,910	7,990	2,655	544	19,099	2,691	3,770
Chinese Yuan	1,610	920	726	252	3,508	5	2,201
New Zealand Dollar	2,197	1,818	1,363	131	5,508	338	2,651
Russian Ruble	0	1,010	0	0	1	0	0
Hong Kong Dollar	2,047	1,095	2,184	287	5,613	86	4,356
Singapore Dollar	1,737	1,044	1,757	295	4,832	379	3,005
Turkish Lira	265	68	219	37	588	39	552
Korean Won	7	17	130	4	158	0	0
Swedish Krona	1,895	863	2,333	184	5,275	476	4,307
South African Rand	904	568	673	73	2,217	111	1,479
Indian Rupee	11	14	53	5	83	0	1,4/)
Norwegian Krone	1,471	1,101	1,231	100	3,903	254	2,140
Other	6,150	3,852	6,920	1,323	18,246	1,717	11,998
EURO versus	0,130	3,032	0,720	1,323	10,240	1,/1/	11,776
Japanese Yen	144	179	906	340	1,569	91	302
British Pound	350	682	1,774	377	3,183	70	517
Canadian Dollar	134	243	696	89	1,162	32	252
Swiss Franc	258	683	464	140	1,544	19	356
Australian Dollar	31	51	173	37	292	14	40
Swedish Krona	107	36	142	37	322	18	125
Norwegian Krone	66	32	100	30	228	3	95
Other	301	384	297	346	1,327	1	343
JAPANESE YEN versus	301	304	291	340	1,327	1	343
Canadian Dollar	38	84	86	90	299	8	54
Australian Dollar	18	19	100	6	144	2	52
Brazilian Real	0	0	0	0	0	0	0
Other	60	89	205	26	379	1	105
ALL OTHER CURRENCY PAIRS	419	518	1,645	26 176	2,759	210	602
Total ^a	119,409	121,736	88,791	21,104	351,041	29,666	94,494

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over 23 trading days in October.

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Counterparty Other Other financial Nonfinancial Of Which Of Which Reporting **Currency Pair Dealers Dealers** Customers Customers Are Retail Driven Are Prime Brokered U.S. DOLLAR versus Euro 4,979 2,586 7,411 1,083 16,058 3,183 8,289 Japanese Yen 3,331 1,796 3,429 8,948 2,296 5,336 British Pound 1,133 2,993 1,621 Canadian Dollar 2,669 1,800 6,550 1.592 1,641 Swiss Franc 1.013 1,799 Australian Dollar 1.379 3,047 1,518 Argentine Peso Brazilian Real 1,022 2,664 1,710 Chilean Peso Mexican Peso 1.994 1,601 4,491 2,287 Chinese Yuan 3.519 4,761 9,427 7,813 New Zealand Dollar Russian Ruble Hong Kong Dollar 1,690 1,214 Singapore Dollar Turkish Lira Korean Won Swedish Krona South African Rand Indian Rupee Norwegian Krone Other 3,285 1,183 5,076 9,932 3,544 7,444 **EURO** versus Japanese Yen British Pound 1,348 Canadian Dollar Swiss Franc Australian Dollar Swedish Krona Norwegian Krone Other 1.211 JAPANESE YEN versus Canadian Dollar Australian Dollar Brazilian Real Other ALL OTHER CURRENCY PAIRS 1.514

33,288

3,481

77,473

15,847

44,819

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over 23 trading days in October.

13,160

27,544

Totala

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Execution Method Electronic

Voice		Execution Method Electronic							
* 01	icc	Direct	13	iceti onic	Indirect				
Direct	Indirect	Single Bank Proprietary Trading System	Other	Reuters Matching/EBS	Other Electronic Communication Network	Other	Undistributed	Total	Total Number of Trades
64,935	48,681	23,749	84,558	16,169	48,033	9,755	8,801	304,680	121,461
47,735	20,665	10,512	57,372	6,269	19,420	3,541	5,899	171,411	76,168
21,475	30,437	11,514	36,820	8,414	21,435	2,043	3,753	135,891	61,578
38,755	39,080	16,958	45,745	8,168	38,901	2,344	5,298	195,249	67,129
13,447	18,152	2,947	20,784	2,440	7,960	855	2,176	68,759	27,059
15,446	10,291	5,155	27,803	2,619	9,980	1,030	3,257	75,581	56,765
2	3	2	1	0	0	0	0	7	807
9,311	5,986	2,997	2,063	705	1,462	580	1,602	24,705	8,719
1,307	2,548	788	822	199	730	177	246	6,817	2,191
		4.044	18,337	1.421	7,659	1.032	1,335		45,614
									9,031
									22,870
		1							4
		2.234							14,333
		,							22,378
									2,409
									3,621
									9,493
		,							11,844
									3,758
									8,639
									109,682
51,001	15,017	10,12)	05,012	1,100	12,100	2,237	2,772	157,000	107,002
2 639	547	969	4 140	584	1 809	99	765	11 552	12,676
									22,189
									4,079
									7,811
									5,581
									7,517
									7,385
									11,628
2,000	827	1,033	3,107	232	1,701	371	300	10,747	11,020
601	61	185	551	100	232	2	37	1 770	2,229
									8,567
									1
									9,465
									33,858
349,942	230,169	110,999	476,499	57,989	215,000	29,433	49,137	1,519,158	818,539
	64,935 47,735 21,475 38,755 13,447 15,446 2 9,311 1,307 14,018 12,735 5,429 0 8,227 4,816 1,308 2,736 2,507 2,634 2,243 2,754 51,001 2,639 4,278 1,544 1,956 1,151 1,149 997 2,868 601 1,366 10 1,690 6,872	64,935	Direct Indirect Single Bank Proprietary Trading System 64,935 48,681 23,749 47,735 20,665 10,512 21,475 30,437 11,514 38,755 39,080 16,958 13,447 18,152 2,947 15,446 10,291 5,155 2 3 2 9,311 5,986 2,997 1,307 2,548 788 14,018 16,457 4,044 12,735 3,361 3,264 5,429 3,869 1,793 0 12 1 8,227 1,521 2,234 4,816 2,174 1,639 1,308 180 267 2,736 2,161 736 2,507 1,243 1,102 2,634 1,267 834 2,243 2,394 520 2,754 2,020 740 51,001 13,049 10,129 <td>Direct Indirect Single Bank Proprietary Trading System Other 64,935 48,681 23,749 84,558 47,735 20,665 10,512 57,372 21,475 30,437 11,514 36,820 38,755 39,080 16,958 45,745 13,447 18,152 2,947 20,784 15,446 10,291 5,155 27,803 2 3 2 1 9,311 5,986 2,997 2,063 1,307 2,548 788 822 14,018 16,457 4,044 18,337 12,735 3,361 3,264 1,731 5,429 3,869 1,793 10,230 0 12 1 0 8,227 1,521 2,234 24,066 4,816 2,174 1,639 13,156 1,308 180 267 4,592 2,736 2,161 736 3,290</td> <td>Voicet Indirect Single Bank Proprietary Trading System Other Reuters Matching/EBS 64,935 48,681 23,749 84,558 16,169 47,735 20,665 10,512 57,372 6,269 21,475 30,437 11,514 36,820 8,414 38,755 39,080 16,958 45,745 8,168 13,447 18,152 2,947 20,784 2,440 15,446 10,291 5,155 27,803 2,619 2 3 2 1 0 9,311 5,986 2,997 2,063 705 1,307 2,548 788 822 199 14,018 16,457 4,044 18,337 1,421 12,735 3,361 3,264 1,731 764 5,429 3,869 1,793 10,230 636 0 12 1 0 0 8,227 1,521 2,234 24,066 563 <</td> <td>Voicet Indirect Single Bank Proprietary Trading System Other Other Patching/Early Matching/EBS Indirect Communication Communication Network 64,935 48,681 23,749 84,558 16,169 48,033 47,735 20,665 10,512 57,372 6,269 19,420 21,475 30,437 11,514 36,820 8,414 21,435 38,755 39,080 16,958 45,745 8,168 38,901 13,447 18,152 2,947 20,784 2,440 7,960 15,446 10,291 5,155 27,803 2,619 9,980 14,4018 16,6457 4,044 18,337 1,421 7,560 1,307 2,548 7,88 822 199 73 1,462 1,307 2,548 7,88 822 199 73 1,462 1,4018 16,6457 4,044 18,337 1,421 7,659 1,2735 3,361 3,264 1,731 764 7,988 <tr< td=""><td> </td><td> Direct D</td><td> Page</td></tr<></td>	Direct Indirect Single Bank Proprietary Trading System Other 64,935 48,681 23,749 84,558 47,735 20,665 10,512 57,372 21,475 30,437 11,514 36,820 38,755 39,080 16,958 45,745 13,447 18,152 2,947 20,784 15,446 10,291 5,155 27,803 2 3 2 1 9,311 5,986 2,997 2,063 1,307 2,548 788 822 14,018 16,457 4,044 18,337 12,735 3,361 3,264 1,731 5,429 3,869 1,793 10,230 0 12 1 0 8,227 1,521 2,234 24,066 4,816 2,174 1,639 13,156 1,308 180 267 4,592 2,736 2,161 736 3,290	Voicet Indirect Single Bank Proprietary Trading System Other Reuters Matching/EBS 64,935 48,681 23,749 84,558 16,169 47,735 20,665 10,512 57,372 6,269 21,475 30,437 11,514 36,820 8,414 38,755 39,080 16,958 45,745 8,168 13,447 18,152 2,947 20,784 2,440 15,446 10,291 5,155 27,803 2,619 2 3 2 1 0 9,311 5,986 2,997 2,063 705 1,307 2,548 788 822 199 14,018 16,457 4,044 18,337 1,421 12,735 3,361 3,264 1,731 764 5,429 3,869 1,793 10,230 636 0 12 1 0 0 8,227 1,521 2,234 24,066 563 <	Voicet Indirect Single Bank Proprietary Trading System Other Other Patching/Early Matching/EBS Indirect Communication Communication Network 64,935 48,681 23,749 84,558 16,169 48,033 47,735 20,665 10,512 57,372 6,269 19,420 21,475 30,437 11,514 36,820 8,414 21,435 38,755 39,080 16,958 45,745 8,168 38,901 13,447 18,152 2,947 20,784 2,440 7,960 15,446 10,291 5,155 27,803 2,619 9,980 14,4018 16,6457 4,044 18,337 1,421 7,560 1,307 2,548 7,88 822 199 73 1,462 1,307 2,548 7,88 822 199 73 1,462 1,4018 16,6457 4,044 18,337 1,421 7,659 1,2735 3,361 3,264 1,731 764 7,988 <tr< td=""><td> </td><td> Direct D</td><td> Page</td></tr<>		Direct D	Page

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.

^aFigures may not sum to totals due to rounding.

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

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Execution Method Voice Electronic

	, 01	cc		Liceir	, iiic					
		Direct				Indirect Other				
	Direct	Indirect	Single Bank Proprietary Trading System	Other	Reuters Matching/EBS	Electronic Communica tion Network	Other	Undistributed	Total	Total Number of Trades
INSTRUMENT										
Spot transactions	153,545	23,328	48,278	293,285	18,287	83,819	5,789	30,853	657,183	703,777
Outright forwards	74,371	33,951	23,777	77,513	9,351	53,109	4,413	10,019	286,505	99,450
Foreign exchange swaps	54,667	163,039	31,660	105,304	27,679	63,465	17,880	6,757	470,450	12,377
OTC FX options	67,357	9,848	7,283	394	2,672	14,604	1,351	1,508	105,018	2,934
Total ^a	349,940	230,166	110,998	476,496	57,988	214,998	29,434	49,137	1,519,156	818,538
COUNTERPARTY										
Reporting dealers	135,533	125,652	41,340	187,979	38,531	73,415	15,038	28,076	645,564	311,667
Banks/other dealers	72,897	54,756	29,927	82,330	15,943	40,621	7,697	6,521	310,692	170,312
Other financial customers	123,776	36,714	27,374	170,364	2,409	89,542	4,346	14,092	468,616	266,604
Nonfinancial customers	17,734	13,045	12,358	35,823	1,104	11,420	2,353	448	94,285	69,955
Total ^a	349,939	230,166	110,998	476,496	57,988	214,998	29,434	49,137	1,519,156	818,538

Notes: The amounts reported in the table are averaged over 23 trading days in October and are not adjusted for double reporting of trades between reporting dealers.

^aFigures may not sum to totals due to rounding.

3a. SPOT TRANSACTIONS, Total Monthly Volume

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Counterparty

-		Counte					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	Of Which Are Retail Driven Are	Of Which Prime Brokered
U.S. DOLLAR versus							
Euro	639,107	619,725	909,257	211,365	2,379,454	245,520	2,093,229
Japanese Yen	423,496	427,798	576,087	120,787	1,548,168	127,023	1,558,359
British Pound	270,531	252,778	400,772	89,213	1,013,294	77,197	895,761
Canadian Dollar	307,613	316,966	446,590	79,110	1,150,279	125,980	883,770
Swiss Franc	124,177	133,864	160,676	31,384	450,101	48,122	425,668
Australian Dollar	190,700	196,808	270,568	55,502	713,578	33,718	715,775
Argentine Peso	0	1	0	0	1	1	0
Brazilian Real	10,238	18,619	21,277	8,542	58,676	64	34,569
Chilean Peso	1,361	7,420	8,543	3,208	20,532	158	3,339
Mexican Peso	118,686	145,860	152,552	20,383	437,481	52,986	376,467
Chinese Yuan	65,293	21,970	76,989	5,944	170,196	985	148,091
New Zealand Dollar	73,634	59,851	90,059	19,563	243,107	15,269	255,319
Russian Ruble	5	11	2	1	19	0	0
Hong Kong Dollar	90,840	157,409	219,453	30,248	497,950	12,540	480,130
Singapore Dollar	101,582	65,456	114,123	22,498	303,659	11,545	319,148
Turkish Lira	13,053	29,445	9,538	1,569	53,605	4,155	54,848
Korean Won	627	1,299	9,118	1,924	12,968	256	152
Swedish Krona	31,210	32,103	56,455	9,165	128,933	25,463	112,532
South African Rand	36,230	38,856	50,881	6,139	132,106	6,395	139,294
Indian Rupee	1,946	3,105	6,122	1,204	12,377	490	284
Norwegian Krone	25,063	23,375	45,706	8,712	102,856	6,587	106,352
Other	287,646	403,696	487,805	122,997	1,302,144	59,645	1,366,425
EURO versus				,	,- · ·)		<u> </u>
Japanese Yen	39,727	30,009	56,264	9,188	135,188	4,789	141,882
British Pound	58,308	44,988	118,549	14,979	236,824	10,520	218,479
Canadian Dollar	10,629	6,869	16,418	3,294	37,210	2,377	29,461
Swiss Franc	32,704	17,553	35,921	5,577	91,755	5,728	92,912
Australian Dollar	16,334	7,291	24,369	2,307	50,301	2,031	57,560
Swedish Krona	27,496	22,850	24,717	4,481	79,544	2,398	81,401
Norwegian Krone	25,757	24,177	25,452	4,268	79,654	2,609	83,215
Other	37,514	19,136	34,569	12,418	103,637	1,251	85,475
JAPANESE YEN versus	27,02	,	- 1,5 02	,	,	-,	
Canadian Dollar	6,178	5,060	5,523	2,250	19,011	698	14,812
Australian Dollar	17,001	10,040	18,602	6,015	51,658	1,506	60,154
Brazilian Real	7	4	0	0	11	0	17
Other	18,550	9,224	22,393	9,315	59,482	78	64,073
ALL OTHER CURRENCY PAIRS	67,918	72,226	108,877	19,280	268,301	28,446	269,980
Total ^a	3,171,153	3,225,842	4,604,227	942,830	11,944,052	916,530	11,168,933

^aFigures may not sum to totals due to rounding.

3b. OUTRIGHT FORWARDS, Total Monthly Volume

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

	Counterparty							
	Reporting	Other	Other financial	Nonfinancial		Of Which	Of Which	Of Which
Currency Pair	Dealers	Dealers	Customers	Customers	Total	Are Retail Driven	Are Prime Brokered	Are Non-Deliverable Forwards
U.S. DOLLAR versus								
Euro	105,311	85,843	608,707	158,424	958,285	172,989	309,550	11,187
Japanese Yen	75,905	44,220	224,730	41,402	386,257	57,860	216,488	7,152
British Pound	62,870	39,505	266,937	35,208	404,520	52,427	165,281	4,608
Canadian Dollar	48,658	52,224	538,387	45,101	684,370	36,491	143,038	4,645
Swiss Franc	33,880	21,375	70,934	8,037	134,226	20,731	75,826	2,277
Australian Dollar	45,605	41,272	133,927	26,309	247,113	21,707	137,536	7,374
Argentine Peso	18	14	11	96	139	0	0	120
Brazilian Real	51,565	69,378	191,738	44,303	356,984	3,822	56,101	397,212
Chilean Peso	13,806	43,950	47,862	7,556	113,174	96	14,211	117,267
Mexican Peso	20,734	20,962	78,893	11,108	131,697	8,736	79,156	2,048
Chinese Yuan	20,229	10,843	57,609	20,340	109,021	141	61,851	32,675
New Zealand Dollar	19,604	12,776	39,324	3,060	74,764	10,532	57,730	2,401
Russian Ruble	0	2	0	274	276	0	0	107
Hong Kong Dollar	21,651	40,415	62,066	4,986	129,118	6,643	113,293	1,650
Singapore Dollar	14,639	10,282	39,638	5,841	70,400	6,025	36,844	722
Turkish Lira	12,614	16,189	20,394	1,898	51,095	1,139	56,977	495
Korean Won	33,984	28,359	95,091	26,304	183,738	316	69,857	201,482
Swedish Krona	10,796	6,094	25,866	3,496	46,252	7,349	31,091	1,065
South African Rand	6,530	3,467	21,231	2,043	33,271	1,505	24,349	1,009
Indian Rupee	31,441	32,011	76,651	28,456	168,559	1,561	64,549	181,926
Norwegian Krone	8,567	5,708	24,628	4,190	43,093	6,959	24,403	608
Other	166,539	197,195	524,096	149,751	1,037,581	147,639	453,037	729,363
EURO versus	·		· ·			· ·	· ·	<u> </u>
Japanese Yen	5,313	3,153	18,163	5,738	32,367	3,070	10,755	1
British Pound	13,484	6,945	71,609	8,928	100,966	6,078	29,366	0
Canadian Dollar	4,714	1,584	12,110	978	19,386	4,092	4,436	0
Swiss Franc	6,392	3,388	14,621	2,099	26,500	1,927	14,259	0
Australian Dollar	5,142	1,601	7,718	537	14,998	3,368	6,322	0
Swedish Krona	3,296	1,128	7,279	1,091	12,794	1,903	10,055	0
Norwegian Krone	2,092	1,754	6,861	397	11,104	1,617	7,121	0
Other	5,167	3,782	17,561	4,284	30,794	14	12,971	5,504
JAPANESE YEN versus	·				·			-
Canadian Dollar	950	1,093	3,469	104	5,616	2,107	2,571	0
Australian Dollar	3,053	1,618	2,191	207	7,069	2,865	3,539	0
Brazilian Real	16	12	890	0	918	0	0	933
Other	2,871	1,107	8,612	1,780	14,370	20	3,959	106
ALL OTHER CURRENCY PAIRS	15,478	8,213	46,297	5,931	75,919	17,331	42,463	4,063
Total ^a	872,904	817,462	3,366,101	660,257	5,716,724	609,060	2,338,985	1,718,000

^aFigures may not sum to totals due to rounding.

3c. FOREIGN EXCHANGE SWAPS, Total Monthly Volume

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

<u>-</u>		Counter					
Currency Pair	Reporting Dealers	Other Dealers	Other financial Customers	Nonfinancial Customers	Total	Of Which Are Retail Driven	Of Which Are Prime Brokered
U.S. DOLLAR versus							_
Euro	632,629	577,363	474,018	124,995	1,809,005	230,145	313,489
Japanese Yen	322,092	296,332	232,934	52,750	904,108	77,980	323,371
British Pound	336,003	365,169	185,888	59,564	946,624	57,798	146,928
Canadian Dollar	453,781	749,920	359,924	70,363	1,633,988	115,693	199,938
Swiss Franc	236,838	197,702	78,221	36,896	549,657	27,684	159,802
Australian Dollar	116,685	97,251	91,429	26,871	332,236	22,075	125,050
Argentine Peso	0	0	0	0	0	0	0
Brazilian Real	1,168	1,476	1,703	461	4,808	0	608
Chilean Peso	193	662	981	192	2,028	6	201
Mexican Peso	181,938	183,774	61,071	12,506	439,289	61,899	86,713
Chinese Yuan	37,038	21,146	16,702	5,796	80,682	123	50,631
New Zealand Dollar	50,531	41,808	31,346	3,004	126,689	7,764	60,969
Russian Ruble	3	17	0	0	20	0	0
Hong Kong Dollar	47,074	25,189	50,231	6,606	129,100	1,972	100,185
Singapore Dollar	39,943	24,002	40,415	6,777	111,137	8,719	69,123
Turkish Lira	6,095	1,560	5,030	845	13,530	895	12,700
Korean Won	160	381	3,001	81	3,623	0	0
Swedish Krona	43,585	19,853	53,652	4,238	121,328	10,947	99,071
South African Rand	20,786	13,062	15,482	1,675	51,005	2,564	34,026
Indian Rupee	264	322	1,223	105	1,914	0	11
Norwegian Krone	33,837	25,317	28,308	2,308	89,770	5,834	49,224
Other	141,460	88,607	159,158	30,426	419,651	39,482	275,962
EURO versus							
Japanese Yen	3,306	4,126	20,831	7,821	36,084	2,099	6,934
British Pound	8,048	15,682	40,801	8,673	73,204	1,601	11,882
Canadian Dollar	3,079	5,579	16,012	2,048	26,718	729	5,801
Swiss Franc	5,927	15,706	10,662	3,217	35,512	442	8,185
Australian Dollar	722	1,176	3,968	850	6,716	317	929
Swedish Krona	2,463	838	3,256	841	7,398	405	2,867
Norwegian Krone	1,527	739	2,296	682	5,244	60	2,188
Other	6,918	8,821	6,825	7,952	30,516	16	7,892
JAPANESE YEN versus							
Canadian Dollar	882	1,944	1,972	2,079	6,877	181	1,229
Australian Dollar	419	437	2,311	138	3,305	50	1,186
Brazilian Real	0	0	0	0	0	0	0
Other	1,380	2,050	4,710	587	8,727	12	2,421
ALL OTHER CURRENCY PAIRS	9,646	11,919	37,844	4,052	63,461	4,838	13,846
Total ^a	2,746,412	2,799,930	2,042,205	485,399	8,073,946	682,330	2,173,362

^aFigures may not sum to totals due to rounding.

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

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

_		Counter	eution Method, Instrument, and	counterparty.			
	Reporting	Other	Other financial	Nonfinancial		Of Which	Of Which
Currency Pair	Dealers	Dealers	Customers	Customers	Total	Are Retail Driven	Are Prime Brokered
U.S. DOLLAR versus							
Euro	114,523	59,463	170,442	24,899	369,327	73,207	190,645
Japanese Yen	76,608	41,300	78,858	9,044	205,810	52,813	122,720
British Pound	22,809	16,087	26,058	3,882	68,836	10,088	37,274
Canadian Dollar	61,382	37,732	41,400	10,138	150,652	16,417	36,605
Swiss Franc	11,206	6,521	23,290	363	41,380	4,192	15,458
Australian Dollar	22,366	12,702	31,706	3,308	70,082	18,319	34,919
Argentine Peso	0	0	0	0	0	0	0
Brazilian Real	23,514	13,209	22,941	1,606	61,270	6,114	39,319
Chilean Peso	1,465	1,273	255	1,231	4,224	227	1,753
Mexican Peso	45,861	18,460	36,822	2,162	103,305	15,719	52,606
Chinese Yuan	80,932	22,506	109,493	3,901	216,832	0	179,700
New Zealand Dollar	6,318	3,930	4,675	224	15,147	4,919	10,943
Russian Ruble	0	0	0	0	0	0	0
Hong Kong Dollar	11,408	4,642	22,159	651	38,860	16,168	27,918
Singapore Dollar	6,804	6,304	6,775	1	19,884	7,875	9,936
Turkish Lira	2,585	1,292	3,826	133	7,836	1,459	4,800
Korean Won	7,293	1,740	5,943	16	14,992	6,990	8,357
Swedish Krona	1,022	570	1,071	247	2,910	1,530	1,856
South African Rand	2,876	575	2,301	165	5,917	2,265	4,654
Indian Rupee	5,101	715	4,794	135	10,745	11,423	1,311
Norwegian Krone	373	236	420	42	1,071	526	667
Other	75,566	27,206	116,736	8,928	228,436	81,512	171,214
EURO versus							
Japanese Yen	4,212	2,945	2,119	217	9,493	3,065	3,753
British Pound	10,376	4,406	13,912	2,316	31,010	2,665	19,400
Canadian Dollar	3,416	2,194	4,708	95	10,413	445	3,101
Swiss Franc	3,125	2,197	5,688	106	11,116	620	5,551
Australian Dollar	1,849	725	985	291	3,850	2,431	2,414
Swedish Krona	2,351	111	928	0	3,390	3,212	1,438
Norwegian Krone	1,396	445	1,021	3	2,865	1,203	1,538
Other	9,406	6,888	8,276	3,293	27,863	71	12,136
JAPANESE YEN versus							
Canadian Dollar	295	301	505	0	1,101	149	1,006
Australian Dollar	1,201	1,346	1,456	231	4,234	811	2,809
Brazilian Real	3	16	5	0	24	0	10
Other	1,652	958	1,132	463	4,205	1	2,768
ALL OTHER CURRENCY PAIRS	14,234	3,674	14,932	1,974	34,814	18,052	22,266
Total ^a	633,517	302,669	765,632	80,065	1,781,883	364,488	1,030,845

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

	Voi	ce	Electronic							
Currency Pair	Direct	Indirect	Direct Single Bank Proprietary Trading System	Other	Reuters Matching/EBS	Indirect Other Electronic Communication Network	Other	Undistributed	Total	Total Number of Trades
U.S. DOLLAR versus										
Euro	1,493,503	1,119,654	546,229	1,944,825	371,898	1,104,746	224,370	202,414	7,007,639	2,793,612
Japanese Yen	1,097,892	475,281	241,765	1,319,557	144,177	446,650	81,449	135,670	3,942,441	1,751,861
British Pound	493,921	700,044	264,828	846,853	193,532	492,998	46,989	86,320	3,125,485	1,416,300
Canadian Dollar	891,371	898,825	390,035	1,052,132	187,859	894,726	53,919	121,854	4,490,721	1,543,959
Swiss Franc	309,277	417,494	67,774	478,028	56,113	183,071	19,659	50,049	1,581,465	622,363
Australian Dollar	355,258	236,699	118,563	639,477	60,246	229,528	23,682	74,908	1,738,361	1,305,584
Argentine Peso	40	58	44	11	0	2	2	0	157	18,564
Brazilian Real	214,144	137,668	68,923	47,455	16,215	33,628	13,342	36,847	568,222	200,536
Chilean Peso	30,055	58,598	18,127	18,907	4,570	16,797	4,062	5,664	156,780	50,391
Mexican Peso	322,410	378,510	93,013	421,754	32,691	176,161	23,735	30,714	1,478,988	1,049,123
Chinese Yuan	292,895	77,308	75,080	39,821	17,563	183,731	35,876	57,947	780,221	207,705
New Zealand Dollar	124,861	88,986	41,231	235,287	14,636	65,395	11,615	27,780	609,791	526,021
Russian Ruble	2	276	28	4	10	2	0	0	322	95
Hong Kong Dollar	189,227	34,979	51,383	553,512	12,954	81,229	17,413	25,301	965,998	329,666
Singapore Dollar	110,757	49,991	37,700	302,582	6,478	112,520	12,449	35,569	668,046	514,688
Turkish Lira	30,085	4,131	6,133	105,608	1,983	7,672	1,537	3,261	160,410	55,396
Korean Won	62,934	49,712	16,925	75,669	7,264	30,228	5,076	9,575	257,383	83,289
Swedish Krona	57,660	28,592	25,336	217,644	13,205	29,486	2,737	11,375	386,035	218,336
South African Rand	60,583	29,145	19,185	115,449	4,175	40,596	8,410	11,177	288,720	272,405
Indian Rupee	51,583	55,070	11,960	70,213	11,376	16,500	4,412	11,231	232,345	86,424
Norwegian Krone	63,338	46,463	17,006	125,900	13,178	27,205	2,287	9,249	304,626	198,689
Other	1,173,015	300,130	232,976	1,449,974	95,856	287,213	51,497	68,360	3,659,021	2,522,686
EURO versus										
Japanese Yen	60,694	12,577	22,296	95,209	13,431	41,599	2,286	17,595	265,687	291,557
British Pound	98,382	20,287	55,877	189,027	9,775	131,650	8,610	18,611	532,219	510,340
Canadian Dollar	35,509	6,046	12,438	27,581	5,550	23,908	504	4,026	115,562	93,801
Swiss Franc	44,990	10,706	16,085	62,658	7,780	47,996	2,187	20,628	213,030	179,649
Australian Dollar	26,481	2,629	6,201	31,894	4,846	20,271	579	7,010	99,911	128,359
Swedish Krona	26,426	5,010	8,252	61,955	3,326	23,332	2,664	7,765	138,730	172,899
Norwegian Krone	22,931	3,489	7,790	59,687	3,187	23,911	2,238	6,404	129,637	169,859
Other	65,970	19,060	24,231	71,466	5,343	45,112	9,128	11,503	251,813	267,452
JAPANESE YEN versus										
Canadian Dollar	13,823	1,414	4,256	12,662	2,508	5,338	53	852	40,906	51,255
Australian Dollar	31,426	2,699	5,634	32,750	2,855	9,089	195	3,290	87,938	197,041
Brazilian Real	238	0	17	535	0	178	0	8	976	34
Other	38,874	5,214	8,177	28,347	2,355	17,883	2,251	8,135	111,236	217,696
ALL OTHER CURRENCY PAIRS	158,059	17,070	37,460	224,973	6,780	94,606	1,763	9,056	549,767	778,739
Total ^a	8,048,614	5,293,815	2,552,958	10,959,406	1,333,715	4,944,957	676,976	1,130,148	34,940,589	18,826,374

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

Execution Method

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

Voice Electronic

			Direct			Indirect				
Currency Pair	Direct	Indirect	Single Bank Proprietary Trading System	Other	Reuters Matching/EBS	Other Electronic Communicat ion Network	Other	Undistributed	Total	Total Number of Trades
INSTRUMENT										
Spot transactions	3,531,523	536,537	1,110,385	6,745,562	420,591	1,927,845	133,144	709,618	15,115,205	16,186,865
Outright forwards	1,710,548	780,880	546,878	1,782,807	215,062	1,221,518	101,508	230,427	6,589,628	2,287,364
Foreign exchange swaps	1,257,333	3,749,894	728,187	2,421,984	636,612	1,459,693	411,245	155,409	10,820,357	284,673
OTC FX options	1,549,210	226,504	167,508	9,053	61,450	335,901	31,079	34,694	2,415,399	67,472
Total ^a	8,048,614	5,293,815	2,552,958	10,959,406	1,333,715	4,944,957	676,976	1,130,148	34,940,589	18,826,374
COUNTERPARTY										
Reporting dealers	3,117,250	2,889,984	950,834	4,323,520	886,212	1,688,555	345,872	645,743	14,847,970	7,168,342
Banks/other dealers	1,676,630	1,259,376	688,316	1,893,592	366,700	934,285	177,026	149,978	7,145,903	3,917,176
Other financial customers	2,846,840	844,430	629,587	3,918,365	55,401	2,059,461	99,960	324,121	10,778,165	6,131,879
Non-financial customers	407,894	300,025	284,221	823,929	25,402	262,656	54,118	10,306	2,168,551	1,608,977
Total ^a	8,048,614	5,293,815	2,552,958	10,959,406	1,333,715	4,944,957	676,976	1,130,148	34,940,589	18,826,374

^aFigures may not sum to totals due to rounding.

4a. OUTRIGHT FORWARDS, Total Monthly Volume by Maturity Millions of U.S. Dollars

trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

	Maturity						
Currency Pair	Seven Days or Less	Over Seven Days and Up	Over One Year				
——————————————————————————————————————	Seven Days of Less	to One Year	Over one rear				
U.S. DOLLAR versus							
Euro	299,254	748,811	15,531				
Japanese Yen	112,634	341,784	7,743				
British Pound	143,911	320,746	2,732				
Canadian Dollar	124,835	602,482	5,710				
Swiss Franc	47,489	119,751	866				
Australian Dollar	99,631	191,970	1,116				
Argentine Peso	65	91	0				
Brazilian Real	128,548	271,342	8,658				
Chilean Peso	18,366	107,460	1,153				
Mexican Peso	54,139	96,120	2,171				
Chinese Yuan	21,301	105,798	2,151				
New Zealand Dollar	29,938	64,311	118				
Russian Ruble	172	104	0				
Hong Kong Dollar	48,979	96,640	5,149				
Singapore Dollar	17,619	67,158	261				
Turkish Lira	27,876	35,279	553				
Korean Won	27,064	187,175	3,483				
Swedish Krona	10,615	46,052	381				
South African Rand	11,716	27,932	152				
Indian Rupee	33,954	161,537	4,509				
Norwegian Krone	9,492	41,746	421				
Other	281,852	906,303	15,965				
EURO versus							
Japanese Yen	8,588	28,830	261				
British Pound	30,821	82,742	887				
Canadian Dollar	5,484	18,263	352				
Swiss Franc	10,972	21,831	89				
Australian Dollar	4,484	15,593	63				
Swedish Krona	4,984	11,068	38				
Norwegian Krone	4,027	9,147	22				
Other	9,820	25,561	580				
JAPANESE YEN versus							
Canadian Dollar	816	5,687	62				
Australian Dollar	2,411	7,636	74				
Brazilian Real	204	729	0				
Other	3,726	13,263	252				
ALL OTHER CURRENCY PAIRS	28,514	62,450	432				
Total ^a	1,664,301	4,843,392	81,935				

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

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21

^aFigures may not sum to totals due to rounding.

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

Millions of U.S. Dollars

Maturity Over Seven Days and Up **Currency Pair** Seven Days or Less Over One Year to One Year U.S. DOLLAR versus Euro 1,426,374 1,001,848 13,412 Japanese Yen 662,212 559,462 4,525 British Pound 812,241 462,516 7,869 Canadian Dollar 1,225,113 854,549 8,106 Swiss Franc 587,883 196,159 2,453 Australian Dollar 255,266 192,790 864 Argentine Peso 0 0 Brazilian Real 53 5,923 0 Chilean Peso 16 2,200 Mexican Peso 383,744 20,318 217,164 Chinese Yuan 37,962 73,386 6,371 New Zealand Dollar 112,355 64,279 585 Russian Ruble 5 17 0 97,097 Hong Kong Dollar 73,186 5,890 Singapore Dollar 71,992 74,711 4,377 Turkish Lira 8,224 10,595 806 Korean Won 19 3,643 121 Swedish Krona 87,787 76,528 598 South African Rand 47,894 21,255 2,642 Indian Rupee 38 463 1,677 Norwegian Krone 83,623 39,663 320 Other 279,657 268,469 12,984 EURO versus Japanese Yen 9.142 30,007 241 British Pound 25,529 55,184 539 Canadian Dollar 4,612 24,965 220 Swiss Franc 19,695 21.598 146 Australian Dollar 2,837 4,577 24 27 Swedish Krona 3,932 5,901 Norwegian Krone 3,179 3,566 25 Other 12,742 23,860 832 JAPANESE YEN versus Canadian Dollar 2,363 4,524 871 Australian Dollar 1,514 2,210 0 Brazilian Real 0 0 0 Other 3,639 6,462 5 ALL OTHER CURRENCY PAIRS 24,152 48,825 129 Total^a 6,293,316 4,431,699 95,342 February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

^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						
Currency Pair	Seven Days or Less	Over Seven Days and Up to One Year	Over One Year				
U.S. DOLLAR versus							
Euro	93,152	361,156	29,541				
Japanese Yen	57,965	207,008	17,444				
British Pound	15,624	73,234	2,787				
Canadian Dollar	36,598	152,741	22,695				
Swiss Franc	10,317	41,620	649				
Australian Dollar	16,305	71,959	4,183				
Argentine Peso	0	0	0				
Brazilian Real	18,386	58,806	7,592				
Chilean Peso	513	4,872	304				
Mexican Peso	24,582	122,414	2,169				
Chinese Yuan	8,991	288,048	725				
New Zealand Dollar	3,647	17,318	499				
Russian Ruble	0	0	0				
Hong Kong Dollar	523	44,331	5,414				
Singapore Dollar	2,214	24,315	158				
Turkish Lira	1,627	8,782	11				
Korean Won	3,004	19,135	145				
Swedish Krona	933	2,995	3				
South African Rand	1,133	7,320	340				
Indian Rupee	465	10,585	4,795				
Norwegian Krone	60	1,383	0				
Other	26,547	262,340	15,114				
EURO versus		ŕ	· ·				
Japanese Yen	2,268	11,299	137				
British Pound	6,251	33,720	1,414				
Canadian Dollar	1,689	5,690	6,449				
Swiss Franc	4,481	8,097	1,662				
Australian Dollar	2,309	3,372	17				
Swedish Krona	1,108	4,633	0				
Norwegian Krone	668	3,592	0				
Other	3,813	30,387	3,068				
JAPANESE YEN versus							
Canadian Dollar	58	1,034	303				
Australian Dollar	955	4,056	423				
Brazilian Real	0	26	0				
Other	439	5,344	74				
ALL OTHER CURRENCY PAIRS	14,419	33,197	1,431				
Total ^a	361,044	1,924,809	129,546				

February 12, 2025: This file was corrected to reflect that there were 23 trading days, not 21 trading days, in October 2024. In addition, data was corrected in Table 2F: AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty and in Table 3F: TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty.

 $[\]ensuremath{^{a}}\textsc{Figures}$ may not sum to totals due to rounding.