## Participating financial institutions

ANZ	JP Morgan Chase		
Bank of America Merrill Lynch	Lloyds Banking Group		
Bank of New York Mellon	Morgan Stanley		
Bank of Tokyo-Mitsubishi UFJ	National Australia Bank		
Barclays	NatWest Markets		
BNP Paribas	Nomura		
Crédit Agricole CIB	Royal Bank of Canada		
Citigroup	Société Générale		
Commonwealth Bank of Australia	Standard Chartered		
Credit Suisse	State Street		
Deutsche Bank	Toronto Dominion		
Goldman Sachs	UBS		
HSBC	Westpac Banking Corporation		
ING Bank			

Table 1 Reported UK foreign exchange market turnover by instrument<sup>1</sup>

Daily averages in billions of US dollars

Instrument	October 2021	April 2022
Spot transactions	730	884
Non-deliverable forwards	127	136
Outright forwards	326	369
Foreign exchange swaps	1428	1686
Currency swaps	28	26
Foreign exchange options	119	170
Total foreign exchange turnover	2758	3271

 $<sup>^{\</sup>rm 1}$  Adjusted for double counting of deals between survey contributors. Totals may not sum due to rounding.

Daily averages are calculated assuming 21 working days in October 2021 and 19 working days in April 2022.

Table 2
Reported UK foreign exchange market turnover by instrument and counterparty

Daily averages in billions of US dollars

Instrument/counterparty	October 2021	April 2022
Spot transactions	730	884
with reporting dealers	310	394
of which resident	110	142
of which non-resident	200	252
with other banks	153	176
of which resident	41	42
of which non-resident	113	133
with other financial institutions	239	276
of which resident	83	89
of which non-resident	156	188
with non financial institutions	28	38
of which resident	11	13
of which non-resident	17	25
Outright forwards	326	369
with reporting dealers	118	131
of which resident	44	37
of which non-resident	74	94
with other banks	29	35
of which resident	15	17
of which non-resident	14	17
with other financial institutions	166	189
of which resident	73	76
of which non-resident	94	113
with non financial institutions	13	14
of which resident	4	5
of which non-resident	9	9
Non-deliverable forwards	127	136

with reporting dealers	71	86
of which resident	26	35
of which non-resident	45	51
with other banks	23	16
of which resident	10	4
of which non-resident	13	11
with other financial institutions	23	23
of which resident	12	8
of which non-resident	11	14
with non financial institutions	9	12
of which resident	7	10
of which non-resident	2	2
Foreign exchange swaps	1428	1686
with reporting dealers	783	961
of which resident	276	330
of which non-resident	507	632
with other banks	432	476
of which resident	110	108
of which non-resident	322	367
with other financial institutions	162	193
of which resident	39	57
of which non-resident	123	137
with non financial institutions	51	55
of which resident	10	13
of which non-resident	41	43

Currency swaps	28	26
with reporting dealers	15	12
of which resident	4	3
of which non-resident	11	9
with other banks	7	8
of which resident	2	5
of which non-resident	4	3
with other financial institutions	5	4
of which resident	2	2
of which non-resident	3	2
with non financial institutions	2	2
of which resident	0	1
of which non-resident	1	2
.,		
Foreign exchange options	118	170
-	<b>118</b> 62	<b>170</b> 86
Foreign exchange options		
Foreign exchange options with reporting dealers	62	86
Foreign exchange options  with reporting dealers  of which resident	62 25	86
Foreign exchange options  with reporting dealers  of which resident  of which non-resident	62 25 37	86 33 53
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks	62 25 37 13	86 33 53 15
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks  of which resident	62 25 37 13 5	86 33 53 15 6
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks  of which resident  of which non-resident	62 25 37 13 5	86 33 53 15 6
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks  of which resident  of which non-resident  with other financial institutions	62 25 37 13 5 8 38	86 33 53 15 6 9
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks  of which resident  of which non-resident  with other financial institutions  of which resident	62 25 37 13 5 8 38 14	86 33 53 15 6 9 61
Foreign exchange options  with reporting dealers  of which resident  of which non-resident  with other banks  of which resident  of which non-resident  with other financial institutions  of which resident  of which resident	62 25 37 13 5 8 38 14 24	86 33 53 15 6 9 61 17 44

<sup>&</sup>lt;sup>1</sup> Adjusted for double counting of deals between survey contributors.

Totals may not sum due to rounding.

Daily averages are calculated assuming 21 working days in October 2021 and 19 working days in April 2022.

Table 3 Currency distribution of reported UK foreign exchange market turnover<sup>1</sup>

Percentage shares of average daily turnover

Currency	October 2021	April 2022	
US dollar	89.1	89.8	
Euro	36.2	37.0	
Pound sterling	19.7	17.0	
Japanese yen	12.8	14.1	
Swiss Franc	5.2	5.5	
Canadian Dollar	5.0	5.5	
Australian Dollar	5.7	5.5	
Chinese Yuen	3.0	3.7	
Swedish Krona	2.2	2.4	
Norwegian Krone	2.5	2.0	
Singapore Dollar	1.2	1.7	
New Zealand Dollar	1.6	1.5	
Mexican Peso	1.3	1.3	
South Korean Won	1.0	1.2	
South African Rand	1.3	1.2	
Indian Rupee	1.1	1.1	
Polish Zloty	1.1	0.9	
Brazilian Real	0.6	0.7	
Turkish Lira	0.7	0.3	
Russian Ruble	1.6	0.3	
Other currencies	7.1	7.5	
All currencies	200	200	

 $<sup>^{\</sup>rm 1}$  Adjusted for double counting of deals between survey contributors.

Totals may not sum due to rounding.

Daily averages are calculated assuming 21 working days in October 2021 and 19 working days in April 2022.

<sup>&</sup>lt;sup>2</sup> Chinese yuan includes both offshore CNH and onshore CNY.

Table 4 Reported UK foreign exchange market turnover by currency pair<sup>1</sup>

Daily averages in billions of US dollars and percentage shares

Currency		October 2021		April 2022
	Amount	Proportion of total (%)	Amount	Proportion of total (%)
USD/EUR	768.5	27.9	952.1	29.1
USD/GBP	429.9	15.6	432.4	13.2
USD/JPY	289.3	10.5	381.3	11.7
USD/CAD	120.1	4.4	161.2	4.9
USD/AUD	125.0	4.5	140.7	4.3
USD/CHF	108.4	3.9	138.4	4.2
USD/CNY <sup>2</sup>	76.5	2.8	114.6	3.5
EUR/GBP	79.9	2.9	89.7	2.7
USD/SEK	42.5	1.5	56.4	1.7
USD/SGD	30.3	1.1	50.3	1.5
USD/NOK	49.8	1.8	45.1	1.4
USD/MXN	33.7	1.2	37.7	1.2
USD/KRW	28.3	1.0	37.4	1.1
USD/NZD	34.0	1.2	36.9	1.1
EUR/JPY	27.1	1.0	36.5	1.1
USD/ZAR	34.9	1.3	35.7	1.1
USD/INR	30.1	1.1	35.4	1.1
EUR/CHF	24.6	0.9	31.1	1.0
USD/BRL	17.5	0.6	22.6	0.7
USD/PLN	17.8	0.6	19.6	0.6
EUR/SEK	15.3	0.6	18.6	0.6
EUR/NOK	15.2	0.6	16.5	0.5
GBP/JPY	16.2	0.6	14.9	0.5
Other currency pairs	344.3	12.5	365.8	11.2
All currency pairs	2757	100.0	3271	100.0

 $<sup>^{\</sup>rm 1}\,{\rm Adjusted}$  for double counting of deals between survey contributors.

Totals may not sum due to rounding.

Daily averages are calculated assuming 21 working days in October 2021 and 19 working days in April 2022. 
<sup>2</sup> Chinese yuan includes both offshore CNH and onshore CNY