

Exchange rate statistics

Updated issue

Statistical Series

Deutsche Bundesbank
Wilhelm-Epstein-Straße 14
60431 Frankfurt am Main
Germany

Postfach 10 06 02
60006 Frankfurt am Main
Germany

Tel.: +49 (0)69 9566 33512
Email: www.bundesbank.de/contact

Information pursuant to Section 5 of the German Tele-
media Act (Telemediengesetz) can be found at:
www.bundesbank.de/imprint

Reproduction permitted only if source is stated.

ISSN 2699–9188

Please consult the relevant table for the date of the last
update.

This Statistical Series is released once a month and pub-
lished on the basis of Section 18 of the Bundesbank Act
(Gesetz über die Deutsche Bundesbank).

To be informed when new issues of this Statistical Series
are published, subscribe to the newsletter at:
www.bundesbank.de/statistik-newsletter_en

Compared with the regular issue, which you may subscribe
to as a newsletter, this issue contains data, which have
been updated in the meantime.

Up-to-date information and time series are also available
online at:
www.bundesbank.de/content/821976
www.bundesbank.de/timeseries

Further statistics compiled by the Deutsche Bundesbank
can also be accessed at the Bundesbank web pages.

A publication schedule for selected statistics can be viewed
on the following page:
www.bundesbank.de/statisticalcalender

■ Contents

■ I. Euro area and exchange rate stability convergence criterion

1. Euro area countries and irrevocable euro conversion rates in the third stage of Economic and Monetary Union	7
2. Central rates and intervention rates in Exchange Rate Mechanism II	7

■ II. Euro foreign exchange reference rates of the European Central Bank

1. End-of-month and daily rates	8
2. Annual and monthly averages	10
3. End-of-year rates and annual averages	12
4. Exchange rates of major currencies (chart)	14

■ III. Effective exchange rates

1. Effective exchange rates of the euro and indicators of the German economy's price competitiveness (chart)	15
2. Effective exchange rates of the euro	16
3. Indicators of the German economy's price competitiveness	17

■ IV. Overview of world currencies

1. Currencies and exchange rates in individual countries	18
2. Exchange rates of the US dollar against major currencies (chart)	41
3. Currencies in selected territories and states in which the currency of another country is legal tender	42

■ V. Value of the special drawing right in selected currencies 43

■ VI. Global exchange rate arrangements and Monetary policy framework 44

■ VII. ISO currency codes 46

■ Explanatory notes

Euro foreign exchange reference rates of the European Central Bank	48
Effective exchange rates of the euro	48
Indicators of the German economy's price competitiveness	48
Overview of world currencies	50
Value of the special drawing right	50
Global exchange rate arrangements and monetary policy framework	51

■ Explanatory notes on individual countries	53
---	----

Abbreviations and symbols

CU	Currency unit(s)
EC	European Community
ECB	European Central Bank
ECU	European Currency Unit
EER	Effective exchange rate
ERM	Exchange Rate Mechanism
EU	European Union
IMF	International Monetary Fund
ISO	International Organization for Standardization
SDR	Special drawing right
SITC	Standard International Trade Classification
SWIFT	Society for Worldwide Interbank Financial Telecommunication

B	Buying rate
M	Middle rate
S	Selling rate
V	Calculated value

e	Estimated
p	Provisional
r	Revised
.	Data unknown, not to be published or not meaningful
–	Nil

Discrepancies in the totals are due to rounding.

I. Euro area and exchange rate stability convergence criterion

1. Euro area countries and irrevocable euro conversion rates in the third stage of Economic and Monetary Union

From	Country	Currency	ISO currency code	EUR 1 = CU ...	Council Regulation (EU) No 1
1999 January 1	Austria	Austrian schilling	ATS	13.7603	2866/98
	Belgium	Belgian franc	BEF	40.3399	2866/98
	Finland	Finnish markka	FIM	5.94573	2866/98
	France	French franc	FRF	6.55957	2866/98
	Germany	Deutsche Mark	DEM	1.95583	2866/98
	Ireland	Irish pound	IEP	0.787564	2866/98
	Italy	Italian lira	ITL	1,936.27	2866/98
	Luxembourg	Luxembourg franc	LUF	40.3399	2866/98
	Netherlands	Dutch guilder	NLG	2.20371	2866/98
	Portugal	Portuguese escudo	PTE	200.482	2866/98
	Spain	Spanish peseta	ESP	166.386	2866/98
2001 January 1	Greece	Greek drachma	GRD	340.750	1478/2000
2007 January 1	Slovenia	Slovenian tolar	SIT	239.640	1086/2006
2008 January 1	Cyprus	Cyprus pound	CYP	0.585274	1135/2007
	Malta	Maltese lira	MTL	0.429300	1134/2007
2009 January 1	Slovakia	Slovak koruna	SKK	30.1260	694/2008
2011 January 1	Estonia	Estonian kroon	EEK	15.6466	671/2010
2014 January 1	Latvia	Latvian lats	LVL	0.702804	870/2013
2015 January 1	Lithuania	Lithuanian litas	LTL	3.45280	851/2014
2023 January 1	Croatia	Croatian kuna	HRK	7.53450	1208/2022
2026 January 1	Bulgaria	Bulgarian lev	BGN	1.95583	1409/2025

1 The EU regulations can be found at <http://eur-lex.europa.eu>

2. Central rates and intervention rates in Exchange Rate Mechanism II *

Country Currency ISO currency code	Type of rate	EUR 1 = CU ...							
		From ...							
		1 Jan. 1999	17 Jan. 2000	28 June 2004	2 May 2005	28 Nov. 2005	19 Mar. 2007	29 May 2008	13 July 2020
Denmark	Upper rate	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824
Danish krone	Central rate	1 7.46038	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038
DKK	Lower rate	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252
Bulgaria	Upper rate	—	—	—	—	—	—	—	2.24920
Bulgarian lev	Central rate	—	—	—	—	—	—	—	2 1.95583
BGN	Lower rate	—	—	—	—	—	—	—	1.66246
Greece	Upper rate	406.075	391.863	—	—	—	—	—	—
Greek drachma	Central rate	1 353.109	3 340.750	—	—	—	—	—	—
GRD	Lower rate	300.143	289.638	—	—	—	—	—	—
Estonia	Upper rate	—	—	17.9936	17.9936	17.9936	17.9936	17.9936	—
Estonian kroon	Central rate	—	—	15.6466	15.6466	15.6466	15.6466	4 15.6466	—
EEK	Lower rate	—	—	13.2996	13.2996	13.2996	13.2996	13.2996	—
Lithuania	Upper rate	—	—	3.97072	3.97072	3.97072	3.97072	3.97072	—
Lithuanian litas	Central rate	—	—	3.45280	3.45280	3.45280	3.45280	5 3.45280	—
LTL	Lower rate	—	—	2.93488	2.93488	2.93488	2.93488	2.93488	—
Slovenia	Upper rate	—	—	275.586	275.586	275.586	—	—	—
Slovenian tolar	Central rate	—	—	239.640	239.640	6 239.640	—	—	—
SIT	Lower rate	—	—	203.694	203.694	203.694	—	—	—
Cyprus	Upper rate	—	—	—	0.673065	0.673065	0.673065	—	—
Cyprus pound	Central rate	—	—	—	0.585274	0.585274	7 0.585274	—	—
CYP	Lower rate	—	—	—	0.497483	0.497483	0.497483	—	—
Latvia	Upper rate	—	—	—	0.808225	0.808225	0.808225	8 0.808225	—
Latvian lats	Central rate	—	—	—	0.702804	0.702804	0.702804	8 0.702804	—
LVL	Lower rate	—	—	—	0.597383	0.597383	0.597383	0.597383	—
Malta	Upper rate	—	—	—	0.493695	0.493695	0.493695	—	—
Maltese lira	Central rate	—	—	—	0.429300	0.429300	7 0.429300	—	—
MTL	Lower rate	—	—	—	0.364905	0.364905	0.364905	—	—
Slovakia	Upper rate	—	—	—	—	44.2233	40.7588	34.6449	—
Slovak koruna	Central rate	—	—	—	—	38.4550	35.4424	9 30.1260	—
SKK	Lower rate	—	—	—	—	32.6868	30.1260	25.6071	—
Croatia	Upper rate	—	—	—	—	—	—	—	8.66468
Croatian kuna	Central rate	—	—	—	—	—	—	—	10 7.53450
HRK	Lower rate	—	—	—	—	—	—	—	6.40433

Source: ECB. * One prerequisite before an EU Member State can join the euro area is that its currency must have observed the normal fluctuation margins of Exchange Rate Mechanism II (the standard fluctuation band is $\pm 15\%$) for at least two years without devaluing against the euro. The Danish krone has a fluctuation band of $\pm 2.25\%$ on either side of the central rate. 1 According to the EU communiqué of 31 December 1998. 2 Until 31 December 2025; accession to the euro area on 1 January 2026. 3 Until 31 December 2000; accession to the euro area on 1 January 2001. 4 Until 31 Decem-

ber 2010; accession to the euro area on 1 January 2011. 5 Until 31 December 2014; accession to the euro area on 1 January 2015. 6 Until 31 December 2006; accession to the euro area on 1 January 2007. 7 Until 31 December 2007; accession to the euro area on 1 January 2008. 8 Until 31 December 2013; accession to the euro area on 1 January 2014. 9 Until 31 December 2008; accession to the euro area on 1 January 2009. 10 Until 31 December 2022; accession to the euro area on 1 January 2023.

II. Euro foreign exchange reference rates of the European Central Bank *

1. End-of-month and daily rates

EUR 1 = CU ...

EU member countries								
Period	Bulgaria ¹	Czechia	Denmark	Hungary	Poland	Romania	Sweden	
	Bulgarian lev BGN	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Polish zloty PLN	Romanian leu RON	Swedish krona SEK	
2025 July	1.9558	24.571	7.4626	400.00	4.2728	5.0757	11.1575	
Aug.	1.9558	24.458	7.4642	396.90	4.2665	5.0728	11.0550	
Sep.	1.9558	24.335	7.4649	390.26	4.2698	5.0806	11.0565	
Oct.	1.9558	24.327	7.4677	388.10	4.2560	5.0858	10.9250	
Nov.	1.9558	24.177	7.4688	381.43	4.2390	5.0909	10.9695	
Dec.	1.9558	24.237	7.4689	385.15	4.2210	5.0968	10.8215	
2026 Jan.	–	24.325	7.4674	380.70	4.2073	5.0964	10.5205	
Feb.	–	24.244	7.4718	376.63	4.2243	5.0957	10.6643	
Mar.	–	24.514	7.4730	384.88	4.2890	5.0991	10.9430	
Apr.	–	24.366	7.4716	364.85	4.2605	5.1823	10.8555	
May	–	24.282	7.4731	353.69	4.2275	5.2523	10.7720	
June	–	24.256	7.4744	356.30	4.2955	5.2439	11.0935	
July	–	24.212	7.4752	364.25	4.3135	5.2467	10.9855	
2026 July 16	–	24.194	7.4753	361.05	4.3285	5.2410	11.0285	
17	–	24.205	7.4756	363.53	4.3473	5.2406	11.0405	
20	–	24.190	7.4756	361.35	4.3320	5.2408	11.0450	
21	–	24.168	7.4756	360.40	4.3305	5.2365	11.0485	
22	–	24.166	7.4757	363.90	4.3300	5.2380	11.0775	
23	–	24.187	7.4757	364.45	4.3270	5.2350	11.0955	
24	–	24.149	7.4756	361.88	4.3155	5.2343	11.0550	
27	–	24.156	7.4752	359.78	4.3220	5.2320	11.0445	
28	–	24.187	7.4752	360.90	4.3265	5.2319	11.0625	
29	–	24.190	7.4748	362.18	4.3270	5.2353	11.0530	
30	–	24.167	7.4749	361.83	4.3078	5.2434	11.0098	
31	–	24.212	7.4752	364.25	4.3135	5.2467	10.9855	
Aug. 3	–	24.206	7.4749	363.98	4.3033	5.2455	10.9845	
4	–	24.200	7.4754	362.30	4.3063	5.2510	10.9925	
5	–	24.195	7.4753	362.08	4.3060	5.2469	10.9635	
6	–	24.210	7.4755	363.75	4.2990	5.2543	10.9240	
7	–	24.261	7.4756	364.50	4.2983	5.2525	10.9455	
10	–	24.252	7.4758	363.65	4.2993	5.2433	10.9655	
11	–	24.243	7.4757	364.45	4.2965	5.2401	10.9635	

Other European and non-European countries								
	Australia	Brazil	Canada	China	Hong Kong	Iceland	India	
	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Yuan (renminbi) CNY	Hong Kong dollar HKD	Icelandic krona ISK	Indian rupee INR	
2025 July	1.7762	6.3899	1.5838	8.2350	8.9851	142.20	100.2950	
Aug.	1.7865	6.3253	1.6031	8.3155	9.0877	143.00	102.8035	
Sep.	1.7760	6.2432	1.6346	8.3591	9.1359	142.40	104.2548	
Oct.	1.7672	6.2171	1.6207	8.2220	8.9787	144.80	102.5070	
Nov.	1.7721	6.1752	1.6210	8.1836	9.0020	148.20	103.4905	
Dec.	1.7581	6.4364	1.6088	8.2262	9.1464	147.20	105.5965	
2026 Jan.	1.7001	6.2233	1.6120	8.2834	9.3067	145.20	109.5825	
Feb.	1.6612	6.0862	1.6139	8.0961	9.2359	143.50	107.5205	
Mar.	1.6693	6.0065	1.6022	7.9341	9.0136	143.60	107.8788	
Apr.	1.6371	5.8292	1.5994	7.9910	9.1662	144.00	111.0695	
May	1.6238	5.8747	1.6074	7.8793	9.1238	143.40	110.6195	
June	1.6544	5.9003	1.6220	7.7314	8.9350	144.00	107.8565	
July	1.6365	5.8095	1.6126	7.7539	9.0079	142.60	109.5495	
2026 July 16	1.6362	5.8318	1.6082	7.7596	8.9898	143.00	110.4895	
17	1.6394	5.8499	1.6035	7.7501	8.9653	143.40	110.1020	
20	1.6307	5.8322	1.6032	7.7319	8.9587	143.20	110.1985	
21	1.6276	5.7997	1.6069	7.7255	8.9525	143.00	109.8820	
22	1.6312	5.7949	1.6071	7.7266	8.9443	143.20	110.1670	
23	1.6291	5.7775	1.6034	7.7127	8.9328	143.40	110.0255	
24	1.6281	5.7826	1.6026	7.7047	8.9225	143.00	109.8650	
27	1.6271	5.7885	1.6064	7.7059	8.9313	142.80	109.2425	
28	1.6312	5.8158	1.6036	7.6969	8.9136	142.40	108.9610	
29	1.6397	5.8268	1.6051	7.7000	8.9246	142.60	108.8475	
30	1.6439	5.8535	1.6119	7.7521	9.0018	142.60	109.8080	
31	1.6365	5.8095	1.6126	7.7539	9.0079	142.60	109.5495	
Aug. 3	1.6463	5.8454	1.6181	7.7891	9.0464	142.00	109.9725	
4	1.6377	5.8503	1.6191	7.7767	9.0316	142.00	109.8285	
5	1.6385	5.9102	1.6230	7.7989	9.0619	141.80	109.9045	
6	1.6390	5.9138	1.6156	7.7898	9.0542	142.00	109.9085	
7	1.6384	5.8826	1.6160	7.7834	9.0491	142.60	109.8275	
10	1.6359	5.8764	1.6108	7.7931	9.0653	142.20	110.1228	
11	1.6336	5.8910	1.6084	7.7841	9.0546	142.20	110.1375	

* See Explanatory notes, p. 48. ¹ Accession to the euro area on 1 January 2026.

II. Euro foreign exchange reference rates of the European Central Bank *

1. End-of-month and daily rates (cont'd)

EUR 1 = CU ...

Other European and non-European countries (cont'd)								
Period	Indonesia	Israel	Japan	Korea, Republic of	Malaysia	Mexico	New Zealand	Norway
	Indonesian rupiah IDR	New shekel ILS	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	Mexican peso MXN	New Zealand dollar NZD	Norwegian krone NOK
2025 July	18,882.87	3.8758	171.52	1,596.29	4.8817	21.5455	1.9375	11.7740
Aug.	19,207.37	3.8953	171.72	1,622.26	4.9255	21.7935	1.9811	11.7465
Sep.	19,578.94	3.8786	173.76	1,648.05	4.9412	21.5314	2.0257	11.7265
Oct.	19,251.16	3.7544	178.14	1,650.07	4.8388	21.4286	2.0212	11.6485
Nov.	19,269.07	3.7705	180.57	1,699.81	4.7796	21.2168	2.0247	11.7645
Dec.	19,640.83	3.7471	184.09	1,696.94	4.7682	21.1180	2.0380	11.8430
2026 Jan.	20,010.00	3.6799	183.59	1,719.47	4.7044	20.5979	1.9660	11.3885
Feb.	19,833.70	3.7107	184.13	1,702.25	4.5933	20.3189	1.9731	11.2085
Mar.	19,506.24	3.6380	183.39	1,753.22	4.6555	20.7101	2.0061	11.2125
Apr.	20,297.94	3.4553	183.21	1,728.39	4.6457	20.4973	1.9957	10.9123
May	20,745.24	3.2682	185.45	1,753.90	4.6168	20.1905	1.9491	10.7735
June	20,398.91	3.3953	185.08	1,767.08	4.6544	19.9030	2.0136	11.3105
July	20,733.18	3.5114	184.03	1,657.99	4.6933	19.9512	1.9589	10.9420
2026 July 16	20,623.80	3.4499	185.99	1,696.49	4.6699	19.9829	1.9583	11.0640
17	20,519.71	3.4843	185.65	1,698.46	4.6826	19.9926	1.9609	11.0390
20	20,509.61	3.4808	185.54	1,692.40	4.6761	19.9840	1.9520	11.0420
21	20,435.94	3.4820	185.82	1,688.04	4.6688	19.8608	1.9533	10.9870
22	20,441.71	3.4950	186.03	1,688.78	4.6624	19.8767	1.9608	10.9470
23	20,465.27	3.5004	186.23	1,677.72	4.6582	19.8905	1.9689	10.9525
24	20,398.45	3.4746	186.38	1,662.18	4.6543	19.8873	1.9656	10.8880
27	20,560.16	3.4592	186.37	1,674.31	4.6530	19.8817	1.9663	10.9845
28	20,576.77	3.4747	186.32	1,658.96	4.6514	19.8629	1.9693	11.0055
29	20,566.33	3.4848	186.27	1,652.77	4.6539	19.8871	1.9709	10.9980
30	20,746.89	3.5226	186.99	1,645.31	4.6851	19.9684	1.9646	10.9758
31	20,733.18	3.5114	184.03	1,657.99	4.6933	19.9512	1.9589	10.9420
Aug. 3	20,736.99	3.5194	180.73	1,646.10	4.7242	19.9794	1.9636	10.9965
4	20,712.15	3.4850	181.26	1,643.32	4.7125	19.9072	1.9568	10.9925
5	20,648.04	3.4672	182.08	1,644.97	4.7291	19.8867	1.9680	10.9835
6	20,659.66	3.4774	182.17	1,643.09	4.7201	19.9117	1.9619	11.0003
7	20,584.96	3.4638	182.64	1,633.30	4.7190	19.7884	1.9646	10.9750
10	20,521.74	3.4671	183.31	1,636.90	4.7266	19.8182	1.9613	10.9860
11	20,584.76	3.4611	183.72	1,629.64	4.7227	19.7591	1.9626	10.9705

Other European and non-European countries (cont'd)								
	Philippines	Singapore	South Africa	Switzerland	Thailand	Turkey	United Kingdom	United States
	Philippine peso PHP	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	Pound sterling GBP	US dollar USD
2025 July	66.770	1.4845	20.7390	0.9297	37.400	46.4644	0.86490	1.1446
Aug.	66.687	1.4987	20.6758	0.9364	37.760	47.9536	0.86680	1.1658
Sep.	68.375	1.5145	20.2820	0.9364	38.088	48.8227	0.87340	1.1741
Oct.	67.835	1.5039	20.0452	0.9287	37.348	48.5832	0.88160	1.1554
Nov.	67.853	1.5008	19.7962	0.9318	37.237	49.1509	0.87520	1.1566
Dec.	69.266	1.5105	19.4439	0.9314	37.218	50.4838	0.87260	1.1750
2026 Jan.	70.211	1.5111	18.9906	0.9157	37.455	51.8324	0.86620	1.1919
Feb.	68.095	1.4942	18.8178	0.9104	36.696	51.8946	0.87630	1.1805
Mar.	69.780	1.4811	19.6271	0.9194	37.667	51.1433	0.86833	1.1498
Apr.	71.918	1.4934	19.6480	0.9190	38.084	52.8757	0.86625	1.1702
May	71.694	1.4870	18.8913	0.9111	37.866	53.4297	0.86723	1.1644
June	69.911	1.4754	18.6544	0.9224	37.862	53.1642	0.86178	1.1394
July	70.367	1.4757	19.0364	0.9304	38.435	54.5829	0.85573	1.1485
2026 July 16	70.667	1.4782	18.7727	0.9250	38.489	53.9577	0.84873	1.1467
17	70.441	1.4765	18.8768	0.9228	38.462	53.9070	0.85098	1.1435
20	70.480	1.4749	18.8412	0.9236	38.420	53.9089	0.84888	1.1426
21	70.496	1.4734	18.7763	0.9259	38.439	53.8757	0.85205	1.1418
22	70.459	1.4730	18.7952	0.9268	38.570	53.8658	0.85340	1.1408
23	70.369	1.4711	18.7282	0.9295	38.533	53.8103	0.85318	1.1392
24	70.350	1.4687	19.1704	0.9302	38.329	53.8648	0.85388	1.1377
27	70.278	1.4696	19.0664	0.9284	38.244	53.9328	0.85524	1.1389
28	70.059	1.4702	19.0797	0.9319	38.204	53.8564	0.85550	1.1367
29	69.878	1.4710	19.0614	0.9332	38.157	53.9386	0.85635	1.1380
30	70.623	1.4775	19.0300	0.9324	38.496	54.4107	0.85715	1.1476
31	70.367	1.4757	19.0364	0.9304	38.435	54.5829	0.85573	1.1485
Aug. 3	70.279	1.4783	18.9979	0.9320	38.452	54.8333	0.85633	1.1535
4	70.243	1.4767	18.9316	0.9319	38.385	54.7606	0.85639	1.1515
5	70.192	1.4806	18.8869	0.9345	38.290	54.9691	0.85720	1.1554
6	70.165	1.4798	18.8244	0.9346	38.164	54.9341	0.85705	1.1542
7	70.210	1.4775	18.7136	0.9347	38.129	55.0287	0.85765	1.1535
10	70.197	1.4785	18.6928	0.9340	38.146	55.1116	0.85565	1.1555
11	70.599	1.4773	18.6706	0.9351	38.203	55.0766	0.85483	1.1540

* See Explanatory notes, p. 48.

II. Euro foreign exchange reference rates of the European Central Bank *

2. Annual and monthly averages +

EUR 1 = CU ...

EU member countries							
Period	Bulgaria ¹	Czechia	Denmark	Hungary	Poland	Romania	Sweden
	Bulgarian lev BGN	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Polish zloty PLN	Romanian leu RON	Swedish krona SEK
2024	1.9558	25.120	7.4589	395.30	4.3058	4.9746	11.4325
2025	1.9558	24.688	7.4634	397.77	4.2397	5.0424	11.0663
2024 June	1.9558	24.779	7.4592	394.76	4.3209	4.9767	11.2851
July	1.9558	25.299	7.4606	392.84	4.2817	4.9730	11.5324
Aug.	1.9558	25.179	7.4614	394.70	4.2917	4.9766	11.4557
Sep.	1.9558	25.099	7.4600	394.86	4.2761	4.9744	11.3577
Oct.	1.9558	25.298	7.4593	401.90	4.3170	4.9750	11.4048
Nov.	1.9558	25.301	7.4583	409.25	4.3317	4.9762	11.5828
Dec.	1.9558	25.136	7.4589	411.99	4.2704	4.9749	11.5040
2025 Jan.	1.9558	25.163	7.4609	411.73	4.2467	4.9752	11.4797
Feb.	1.9558	25.077	7.4592	403.13	4.1722	4.9770	11.2474
Mar.	1.9558	25.001	7.4597	399.81	4.1820	4.9768	10.9675
Apr.	1.9558	25.039	7.4648	406.44	4.2652	4.9775	10.9744
May	1.9558	24.923	7.4600	403.94	4.2538	5.0714	10.8812
June	1.9558	24.804	7.4597	402.08	4.2658	5.0454	11.0094
July	1.9558	24.625	7.4625	399.19	4.2541	5.0716	11.1985
Aug.	1.9558	24.517	7.4638	396.45	4.2613	5.0651	11.1610
Sep.	1.9558	24.347	7.4644	391.63	4.2589	5.0740	11.0004
Oct.	1.9558	24.315	7.4680	389.91	4.2488	5.0872	10.9699
Nov.	1.9558	24.234	7.4679	384.20	4.2376	5.0867	10.9915
Dec.	1.9558	24.259	7.4696	384.97	4.2239	5.0913	10.8956
2026 Jan.	—	24.278	7.4703	384.18	4.2127	5.0919	10.6815
Feb.	—	24.260	7.4702	378.61	4.2184	5.0945	10.6351
Mar.	—	24.438	7.4717	389.19	4.2715	5.0954	10.7614
Apr.	—	24.381	7.4728	368.96	4.2502	5.0991	10.8348
May	—	24.313	7.4728	358.23	4.2412	5.2296	10.8613
June	—	24.208	7.4744	353.94	4.2568	5.2421	10.9548
July	—	24.207	7.4752	359.47	4.3179	5.2372	11.0458

Other European and non-European countries							
	Australia	Brazil	Canada	China	Hong Kong	Iceland	India
	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Yuan (renminbi) CNY	Hong Kong dollar HKD	Icelandic krona ISK	Indian rupee INR
2024	1.6397	5.8283	1.4821	7.7875	8.4454	149.31	90.5563
2025	1.7518	6.3072	1.5787	8.1185	8.8104	144.66	98.5239
2024 June	1.6206	5.7884	1.4750	7.8051	8.4023	149.36	89.8106
July	1.6257	6.0053	1.4868	7.8750	8.4684	149.43	90.6557
Aug.	1.6559	6.1193	1.5049	7.8736	8.5849	151.84	92.4062
Sep.	1.6398	6.1528	1.5037	7.8611	8.6528	152.21	93.0808
Oct.	1.6250	6.1195	1.4993	7.7276	8.4726	149.07	91.6266
Nov.	1.6267	6.1729	1.4855	7.6617	8.2699	146.72	89.6717
Dec.	1.6529	6.3843	1.4915	7.6298	8.1459	145.24	89.0453
2025 Jan.	1.6626	6.2408	1.4904	7.5560	8.0605	145.40	89.3418
Feb.	1.6528	6.0053	1.4893	7.5749	8.1031	146.26	90.6346
Mar.	1.7158	6.2368	1.5518	7.8353	8.4000	145.26	93.4985
Apr.	1.7844	6.4759	1.5701	8.1850	8.7071	145.00	95.9723
May	1.7521	6.3953	1.5646	8.1348	8.8022	145.49	96.1427
June	1.7723	6.3913	1.5754	8.2700	9.0387	143.45	98.9782
July	1.7862	6.4611	1.5982	8.3754	9.1661	142.39	100.6043
Aug.	1.7920	6.3439	1.6057	8.3442	9.1035	143.10	101.8425
Sep.	1.7795	6.3013	1.6227	8.3586	9.1342	142.98	103.6023
Oct.	1.7781	6.2614	1.6280	8.2810	9.0426	142.22	102.8353
Nov.	1.7772	6.1728	1.6248	8.2149	8.9898	146.83	102.7101
Dec.	1.7634	6.3806	1.6168	8.2491	9.1114	148.19	105.4131
2026 Jan.	1.7304	6.2674	1.6173	8.1806	9.1523	146.32	106.6826
Feb.	1.6763	6.1529	1.6140	8.1682	9.2421	144.75	107.3203
Mar.	1.6470	6.0498	1.5848	7.9703	9.0461	144.04	107.3446
Apr.	1.6489	5.8830	1.6097	8.0005	9.1703	143.73	109.4829
May	1.6258	5.8191	1.6027	7.9352	9.1436	143.55	111.5368
June	1.6391	5.8989	1.6165	7.8045	9.0272	143.94	109.3451
July	1.6396	5.8449	1.6119	7.7371	8.9526	143.27	109.4158

* See Explanatory notes, p. 48. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB. ¹ Accession to the euro area on 1 January 2026.

II. Euro foreign exchange reference rates of the European Central Bank *

2. Annual and monthly averages + (cont'd)

EUR 1 = CU ...

Other European and non-European countries (cont'd)								
Period	Indonesia	Israel	Japan	Korea, Republic of	Malaysia	Mexico	New Zealand	Norway
	Indonesian rupiah IDR	New shekel ILS	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	Mexican peso MXN	New Zealand dollar NZD	Norwegian krone NOK
2024	17,157.68	4.0067	163.85	1,475.40	4.9503	19.8314	1.7880	11.6290
2025	18,623.06	3.8927	169.04	1,605.45	4.8339	21.6705	1.9422	11.7173
2024 June	17,595.94	4.0074	169.81	1,485.38	5.0680	19.6134	1.7539	11.4178
July	17,623.29	3.9902	171.17	1,499.62	5.0737	19.6397	1.7985	11.7160
Aug.	17,347.75	4.1079	161.06	1,488.61	4.8605	21.0823	1.8112	11.7895
Sep.	17,020.23	4.1452	159.08	1,478.72	4.7341	21.7625	1.7845	11.7852
Oct.	16,988.19	4.1020	163.20	1,484.59	4.6883	21.4603	1.7917	11.7907
Nov.	16,817.07	3.9523	163.23	1,482.25	4.7141	21.6152	1.7967	11.7408
Dec.	16,810.95	3.7896	161.08	1,506.85	4.6728	21.2338	1.8217	11.7447
2025 Jan.	16,832.40	3.7450	161.92	1,503.60	4.6232	21.2951	1.8393	11.7456
Feb.	17,020.42	3.7149	158.09	1,505.02	4.6261	21.3268	1.8337	11.6574
Mar.	17,800.79	3.9523	161.17	1,576.45	4.7927	21.8760	1.8879	11.5472
Apr.	18,871.74	4.1460	161.67	1,617.41	4.9510	22.5071	1.9256	11.8380
May	18,526.84	4.0189	163.14	1,566.14	4.8091	21.9250	1.8998	11.5968
June	18,776.57	4.0064	166.52	1,573.37	4.8848	21.9261	1.9114	11.5841
July	19,029.69	3.9148	171.53	1,608.95	4.9462	21.8347	1.9471	11.8537
Aug.	18,967.88	3.9507	171.79	1,617.15	4.9166	21.7728	1.9721	11.8653
Sep.	19,399.67	3.9235	173.55	1,634.39	4.9417	21.7063	1.9940	11.6702
Oct.	19,310.79	3.8204	176.15	1,655.92	4.9028	21.4305	2.0198	11.6633
Nov.	19,303.88	3.7629	179.32	1,687.64	4.8021	21.2957	2.0439	11.7402
Dec.	19,548.05	3.7648	182.50	1,717.44	4.7920	21.1787	2.0249	11.8428
2026 Jan.	19,757.02	3.6916	183.94	1,710.38	4.7262	20.7288	2.0090	11.6670
Feb.	19,896.39	3.6699	183.45	1,712.39	4.6261	20.3806	1.9683	11.3206
Mar.	19,561.24	3.5988	183.40	1,723.13	4.5687	20.5284	1.9762	11.1658
Apr.	20,083.87	3.5438	186.21	1,734.05	4.6484	20.4023	2.0000	11.0332
May	20,538.00	3.3830	184.71	1,740.27	4.6121	20.2055	1.9786	10.7936
June	20,614.71	3.3802	185.11	1,762.32	4.6866	20.0105	1.9914	11.0338
July	20,564.00	3.4629	185.54	1,702.16	4.6614	19.9487	1.9768	11.0822

Other European and non-European countries (cont'd)								
Period	Philippines	Singapore	South Africa	Switzerland	Thailand	Turkey	United Kingdom	United States
	Philippine peso PHP	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	Pound sterling GBP	US dollar USD
2024	62.007	1.4458	19.8297	0.9526	38.181	35.5734	0.84662	1.0824
2025	64.977	1.4756	20.1789	0.9370	37.116	44.8161	0.85679	1.1300
2024 June	63.177	1.4547	19.8144	0.9616	39.492	35.0667	0.84643	1.0759
July	63.416	1.4602	19.7950	0.9676	39.324	35.6969	0.84332	1.0844
Aug.	62.710	1.4488	19.8651	0.9450	38.263	37.1098	0.85150	1.1012
Sep.	62.256	1.4396	19.5634	0.9414	37.012	37.8238	0.84021	1.1106
Oct.	62.655	1.4283	19.1609	0.9386	36.411	37.3473	0.83496	1.0904
Nov.	62.410	1.4206	19.0553	0.9355	36.596	36.6237	0.83379	1.0630
Dec.	61.203	1.4144	19.0606	0.9339	35.794	36.6588	0.82804	1.0479
2025 Jan.	60.479	1.4092	19.3821	0.9414	35.444	36.8091	0.83908	1.0354
Feb.	60.443	1.4022	19.2451	0.9413	35.189	37.6927	0.83071	1.0413
Mar.	62.013	1.4441	19.7403	0.9548	36.522	40.1683	0.83703	1.0807
Apr.	63.744	1.4852	21.1972	0.9370	37.883	42.7740	0.85379	1.1214
May	62.742	1.4589	20.4124	0.9356	37.143	43.7908	0.84350	1.1278
June	64.901	1.4782	20.5631	0.9380	37.564	45.4347	0.84981	1.1516
July	66.415	1.4960	20.7477	0.9325	37.883	46.9835	0.86469	1.1677
Aug.	66.452	1.4954	20.6230	0.9387	37.755	47.4983	0.86528	1.1631
Sep.	67.212	1.5075	20.4793	0.9350	37.549	48.4914	0.86895	1.1732
Oct.	67.884	1.5074	20.0976	0.9289	37.886	48.6799	0.87155	1.1630
Nov.	68.066	1.5058	19.9088	0.9290	37.436	48.8908	0.87997	1.1560
Dec.	68.941	1.5120	19.7180	0.9332	37.009	49.9695	0.87500	1.1709
2026 Jan.	69.479	1.5027	19.1152	0.9272	36.735	50.7458	0.86828	1.1738
Feb.	68.790	1.4979	18.9206	0.9140	36.960	51.6771	0.87032	1.1824
Mar.	68.874	1.4790	19.3533	0.9094	37.298	51.0938	0.86631	1.1558
Apr.	70.609	1.4933	19.3554	0.9213	37.784	52.4489	0.86933	1.1706
May	71.650	1.4891	19.2317	0.9149	37.951	53.1584	0.86565	1.1673
June	70.462	1.4833	18.8681	0.9205	37.874	53.3090	0.86372	1.1518
July	70.335	1.4746	18.8035	0.9256	38.259	53.7599	0.85392	1.1417

* See Explanatory notes, p. 48. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB.

II. Euro foreign exchange reference rates of the European Central Bank *

3. End-of-year rates and annual averages

EUR 1 = CU ...

		EU member countries							
		Bulgaria ¹	Croatia ¹	Czechia	Denmark	Hungary	Latvia ¹	Lithuania ¹	Poland
Period		Bulgarian lev BGN	Kuna HRK	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Latvian lats LVL	Lithuanian litas LTL	Polish zloty PLN
End of year									
2012	1.9558	7.5575	25.151	7.4610	292.30	0.697700	3.4528	4.0740	
2013	1.9558	7.6265	27.427	7.4593	297.04	0.702804	3.4528	4.1543	
2014	1.9558	7.6580	27.735	7.4453	315.54	—	3.4528	4.2732	
2015	1.9558	7.6380	27.023	7.4626	315.98	—	—	4.2639	
2016	1.9558	7.5597	27.021	7.4344	309.83	—	—	4.4103	
2017	1.9558	7.4400	25.535	7.4449	310.33	—	—	4.1770	
2018	1.9558	7.4125	25.724	7.4673	320.98	—	—	4.3014	
2019	1.9558	7.4395	25.408	7.4715	330.53	—	—	4.2568	
2020	1.9558	7.5519	26.242	7.4409	363.89	—	—	4.5597	
2021	1.9558	7.5156	24.858	7.4364	369.19	—	—	4.5969	
2022	1.9558	7.5365	24.116	7.4365	400.87	—	—	4.6808	
2023	1.9558	—	24.724	7.4529	382.80	—	—	4.3395	
2024	1.9558	—	25.185	7.4578	411.35	—	—	4.2750	
2025	1.9558	—	24.237	7.4689	385.15	—	—	4.2210	
Annual averages ⁺									
2012	1.9558	7.5217	25.149	7.4437	289.25	0.6973	3.4528	4.1847	
2013	1.9558	7.5786	25.980	7.4579	296.87	0.7015	3.4528	4.1975	
2014	1.9558	7.6344	27.536	7.4548	308.71	—	3.4528	4.1843	
2015	1.9558	7.6137	27.279	7.4587	310.00	—	—	4.1841	
2016	1.9558	7.5333	27.034	7.4452	311.44	—	—	4.3632	
2017	1.9558	7.4637	26.326	7.4386	309.19	—	—	4.2570	
2018	1.9558	7.4182	25.647	7.4532	318.89	—	—	4.2615	
2019	1.9558	7.4180	25.670	7.4661	325.30	—	—	4.2976	
2020	1.9558	7.5384	26.455	7.4542	351.25	—	—	4.4430	
2021	1.9558	7.5284	25.640	7.4370	358.52	—	—	4.5652	
2022	1.9558	7.5349	24.566	7.4396	391.29	—	—	4.6861	
2023	1.9558	—	24.004	7.4509	381.85	—	—	4.5420	
2024	1.9558	—	25.120	7.4589	395.30	—	—	4.3058	
2025	1.9558	—	24.688	7.4634	397.77	—	—	4.2397	

EU member countries (cont'd)		Other European and non-European countries						
Romania	Sweden	Australia	Brazil	Canada	China	Hong Kong	Iceland	
Romanian leu RON	Swedish krona SEK	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Yuan (renminbi) CNY	Hong Kong dollar HKD	Icelandic krona ISK 2	
End of year								
2012	4.4445	8.5820	1.2712	2.7036	1.3137	8.2207	10.2260	—
2013	4.4710	8.8591	1.5423	3.2576	1.4671	8.3491	10.6933	—
2014	4.4828	9.3930	1.4829	3.2207	1.4063	7.5358	9.4170	—
2015	4.5240	9.1895	1.4897	4.3117	1.5116	7.0608	8.4376	—
2016	4.5390	9.5525	1.4596	3.4305	1.4188	7.3202	8.1751	—
2017	4.6585	9.8438	1.5346	3.9729	1.5039	7.8044	9.3720	—
2018	4.6635	10.2548	1.6220	4.4440	1.5605	7.8751	8.9675	133.20
2019	4.7830	10.4468	1.5995	4.5157	1.4598	7.8205	8.7473	135.80
2020	4.8683	10.0343	1.5896	6.3735	1.5633	8.0225	9.5142	156.10
2021	4.9490	10.2503	1.5615	6.3101	1.4393	7.1947	8.8333	147.60
2022	4.9495	11.1218	1.5693	5.6386	1.4440	7.3582	8.3163	151.50
2023	4.9756	11.0960	1.6263	5.3618	1.4642	7.8509	8.6314	150.50
2024	4.9743	11.4590	1.6772	6.4253	1.4948	7.5833	8.0686	143.90
2025	5.0968	10.8215	1.7581	6.4364	1.6088	8.2262	9.1464	147.20
Annual averages +								
2012	4.4593	8.7041	1.2407	2.5084	1.2842	8.1052	9.9663	—
2013	4.4190	8.6515	1.3777	2.8687	1.3684	8.1646	10.3016	—
2014	4.4437	9.0985	1.4719	3.1211	1.4661	8.1857	10.3025	—
2015	4.4454	9.3535	1.4777	3.7004	1.4186	6.9733	8.6014	—
2016	4.4904	9.4689	1.4883	3.8561	1.4659	7.3522	8.5922	—
2017	4.5688	9.6351	1.4732	3.6054	1.4647	7.6290	8.8045	—
2018	4.6540	10.2583	1.5797	4.3085	1.5294	7.8081	9.2559	127.89
2019	4.7453	10.5891	1.6109	4.4134	1.4855	7.7355	8.7715	137.28
2020	4.8383	10.4848	1.6549	5.8943	1.5300	7.8747	8.8587	154.59
2021	4.9215	10.1465	1.5749	6.3779	1.4826	7.6282	9.1932	150.15
2022	4.9313	10.6296	1.5167	5.4399	1.3695	7.0788	8.2451	142.24
2023	4.9467	11.4788	1.6288	5.4010	1.4595	7.6600	8.4650	149.13
2024	4.9746	11.4325	1.6397	5.8283	1.4821	7.7875	8.4454	149.31
2025	5.0424	11.0663	1.7518	6.3072	1.5787	8.1185	8.8104	144.66

* See Explanatory notes, p. 48. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB. ¹ Accession to the euro

area, see p. 7 (Table I.1.). ² The ECB did not fix euro foreign exchange reference rates for the Icelandic krona from 4 December 2008 to 31 January 2018.

II. Euro foreign exchange reference rates of the European Central Bank *

3. End-of-year rates and annual averages (cont'd)

EUR 1 = CU ...

Other European and non-European countries (cont'd)									
India	Indonesia	Israel	Japan	Korea, Republic of	Malaysia	Mexico	New Zealand	Norway	
Indian rupee INR	Indonesian rupiah IDR	New shekel ILS	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	Mexican peso MXN	New Zealand dollar NZD	Norwegian krone NOK	
End of year									
2012	72.5600	12,713.97	4.9258	113.61	1,406.23	4.0347	17.1845	1.6045	7.3483
2013	85.3660	16,764.78	4.7880	144.72	1,450.93	4.5221	18.0731	1.6762	8.3630
2014	76.7190	15,076.10	4.7200	145.23	1,324.80	4.2473	17.8679	1.5525	9.0420
2015	72.0215	15,039.99	4.2481	131.07	1,280.78	4.6959	18.9145	1.5923	9.6030
2016	71.5935	14,173.43	4.0477	123.40	1,269.36	4.7287	21.7719	1.5158	9.0863
2017	76.6055	16,239.12	4.1635	135.01	1,279.61	4.8536	23.6612	1.6850	9.8403
2018	79.7298	16,500.00	4.2972	125.85	1,277.93	4.7317	22.4921	1.7056	9.9483
2019	80.1870	15,595.60	3.8845	121.94	1,296.28	4.5953	21.2202	1.6653	9.8638
2020	89.6605	17,240.76	3.9447	126.49	1,336.00	4.9340	24.4160	1.6984	10.4703
2021	84.2292	16,100.42	3.5159	130.38	1,346.38	4.7184	23.1438	1.6579	9.9888
2022	88.1710	16,519.82	3.7554	140.66	1,344.09	4.6984	20.8560	1.6798	10.5138
2023	91.9045	17,079.71	3.9993	156.33	1,433.66	5.0775	18.7231	1.7504	11.2405
2024	88.9335	16,820.88	3.7885	163.06	1,532.15	4.6454	21.5504	1.8532	11.7950
2025	105.5965	19,640.83	3.7471	184.09	1,696.94	4.7682	21.1180	2.0380	11.8430
Annual averages +									
2012	68.5973	12,045.73	4.9536	102.49	1,447.69	3.9672	16.9029	1.5867	7.4751
2013	77.9300	13,857.50	4.7948	129.66	1,453.91	4.1855	16.9641	1.6206	7.8067
2014	81.0406	15,748.92	4.7449	140.31	1,398.14	4.3446	17.6550	1.5995	8.3544
2015	71.1956	14,870.39	4.3122	134.31	1,256.54	4.3373	17.6157	1.5930	8.9496
2016	74.3717	14,720.83	4.2489	120.20	1,284.18	4.5835	20.6673	1.5886	9.2906
2017	73.5324	15,118.01	4.0622	126.71	1,276.74	4.8527	21.3286	1.5897	9.3270
2018	80.7332	16,803.22	4.2423	130.40	1,299.07	4.7634	22.7054	1.7065	9.5975
2019	78.8361	15,835.27	3.9901	122.01	1,305.32	4.6374	21.5565	1.6998	9.8511
2020	84.6392	16,627.37	3.9258	121.85	1,345.58	4.7959	24.5194	1.7561	10.7228
2021	87.4392	16,920.72	3.8208	129.88	1,354.06	4.9015	23.9852	1.6724	10.1633
2022	82.6864	15,625.25	3.5345	138.03	1,358.07	4.6279	21.1869	1.6582	10.1026
2023	89.3001	16,479.62	3.9880	151.99	1,412.88	4.9320	19.1830	1.7622	11.4248
2024	90.5563	17,157.68	4.0067	163.85	1,475.40	4.9503	19.8314	1.7880	11.6290
2025	98.5239	18,623.06	3.8927	169.04	1,605.45	4.8339	21.6705	1.9422	11.7173

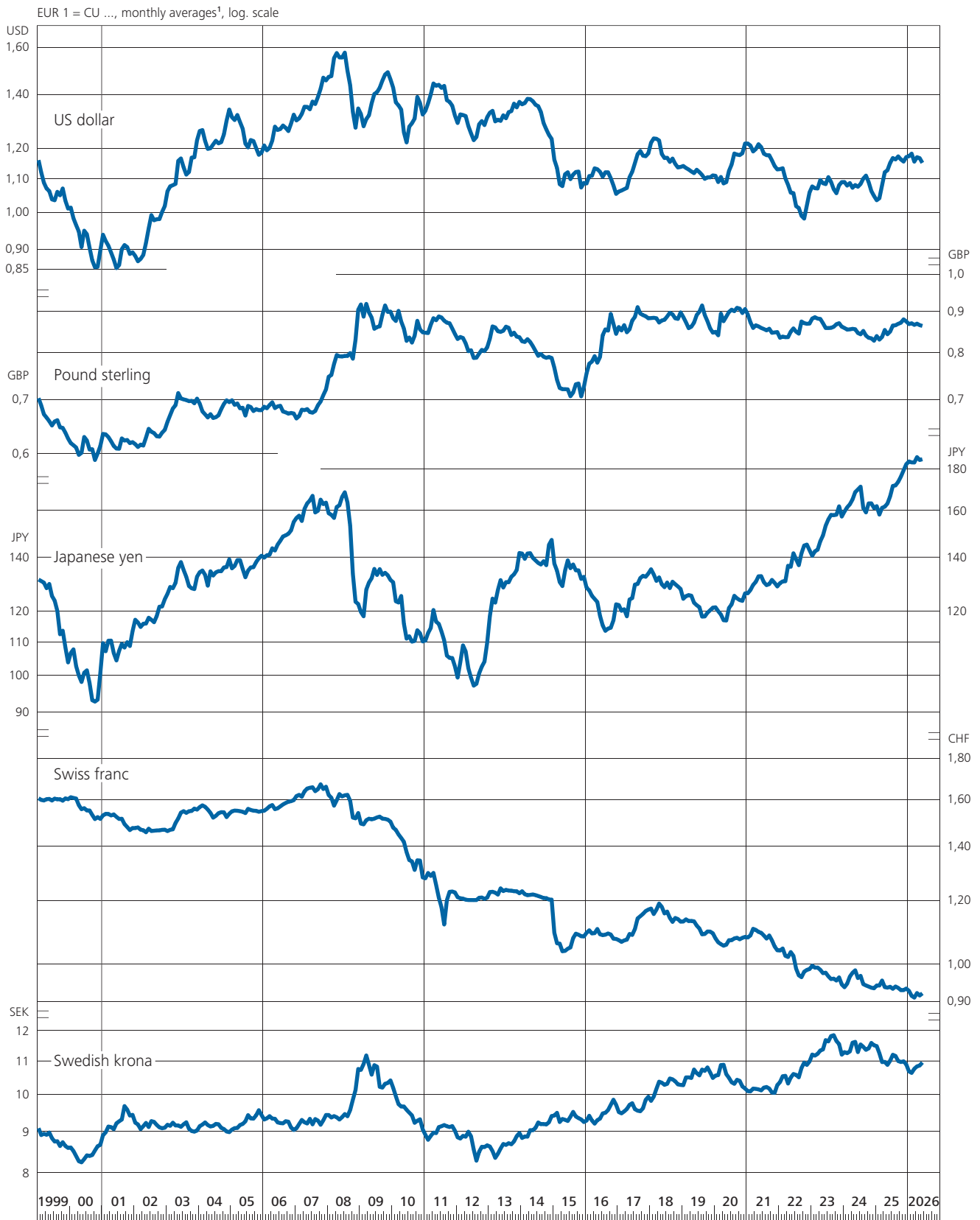
Other European and non-European countries (cont'd)									
Philippines	Russian Federation	Singapore	South Africa	Switzerland	Thailand	Turkey	United Kingdom	United States	
Philippine peso PHP	Russian rouble RUB 1	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	Pound sterling GBP	US dollar USD	
End of year									
2012	54.107	40.3295	1.6111	11.1727	1.2072	40.347	2.3551	0.81610	1.3194
2013	61.289	45.3246	1.7414	14.5660	1.2276	45.178	2.9605	0.83370	1.3791
2014	54.436	72.3370	1.6058	14.0353	1.2024	39.910	2.8320	0.77890	1.2141
2015	50.999	80.6736	1.5417	16.9530	1.0835	39.248	3.1765	0.73395	1.0887
2016	52.268	64.3000	1.5234	14.4570	1.0739	37.726	3.7072	0.85618	1.0541
2017	59.795	69.3920	1.6024	14.8054	1.1702	39.121	4.5464	0.88723	1.1993
2018	60.113	79.7153	1.5591	16.4594	1.1269	37.052	6.0588	0.89453	1.1450
2019	56.900	69.9563	1.5111	15.7773	1.0854	33.415	6.6843	0.85080	1.1234
2020	59.125	91.4671	1.6218	18.0219	1.0802	36.727	9.1131	0.89903	1.2271
2021	57.763	85.3004	1.5279	18.0625	1.0331	37.653	15.2335	0.84028	1.1326
2022	59.320	—	1.4300	18.0986	0.9847	36.835	19.9649	0.88693	1.0666
2023	61.283	—	1.4591	20.3477	0.9260	37.973	32.6531	0.86905	1.1050
2024	60.301	—	1.4164	19.6188	0.9412	35.676	36.7372	0.82918	1.0389
2025	69.266	—	1.5105	19.4439	0.9314	37.218	50.4838	0.87260	1.1750
Annual averages +									
2012	54.246	39.9262	1.6055	10.5511	1.2053	39.928	2.3135	0.81087	1.2848
2013	56.428	42.3370	1.6619	12.8330	1.2311	40.830	2.5335	0.84926	1.3281
2014	58.979	50.9518	1.6823	14.4037	1.2146	43.147	2.9065	0.80612	1.3285
2015	50.522	68.0720	1.5255	14.1723	1.0679	38.028	3.0255	0.72584	1.1095
2016	52.556	74.1446	1.5275	16.2645	1.0902	39.043	3.3433	0.81948	1.1069
2017	56.973	65.9383	1.5588	15.0490	1.1117	38.296	4.1206	0.87667	1.1297
2018	62.210	74.0416	1.5926	15.6186	1.1550	38.164	5.7077	0.88471	1.1810
2019	57.985	72.4553	1.5273	16.1757	1.1124	34.757	6.3578	0.87777	1.1195
2020	56.615	82.7248	1.5742	18.7655	1.0705	35.708	8.0547	0.88970	1.1422
2021	58.299	87.1527	1.5891	17.4766	1.0811	37.837	10.5124	0.85960	1.1827
2022	57.314	—	1.4512	17.2086	1.0047	36.856	17.4088	0.85276	1.0530
2023	60.163	—	1.4523	19.9551	0.9718	37.631	25.7597	0.86979	1.0813
2024	62.007	—	1.4458	19.8297	0.9526	38.181	35.5734	0.84662	1.0824
2025	64.977	—	1.4756	20.1789	0.9370	37.116	44.8161	0.85679	1.1300

* See Explanatory notes, p. 48. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB. 1 The ECB has suspended

the publication of the euro foreign exchange reference rate against the Russian rouble with effect from 2 March 2022.

II. Euro foreign exchange reference rates of the European Central Bank*

4. Exchange rates of major currencies

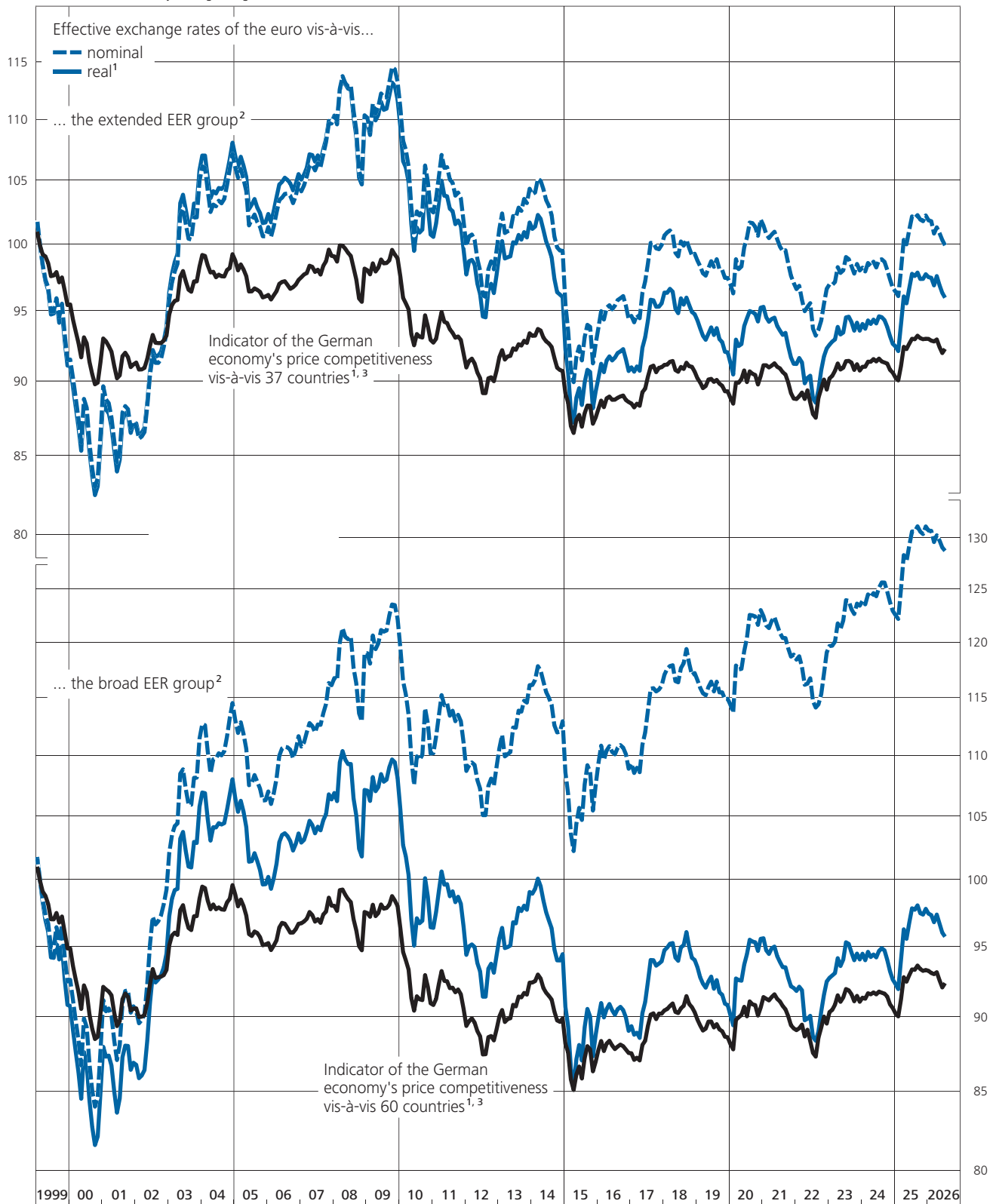


* See explanatory notes, p. 48. ¹ Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB.

III. Effective exchange rates

1. Effective exchange rates of the euro and indicators of the German economy's price competitiveness*

Q1 1999 = 100, monthly averages, log. scale



* The weights are based on trade in manufactured goods and services. For more detailed information on methodology and definition of country groups, see Explanatory notes, pp. 48–50. A decline in the figures implies an increase in com-

petitiveness. ¹ Based on consumer price indices. ² Includes the 17 respectively 40 most important trading partners of the euro area economy. ³ Includes the 37 respectively 60 most important trading partners of the German economy.

III. Effective exchange rates

2. Effective exchange rates of the euro *

Q1 1999 = 100

Effective exchange rates of the euro vis-à-vis the currencies of the						
extended EER group of trading partners (fixed composition) ¹				broad EER group of trading partners (fixed composition) ^{2 3}		
Yearly, quarterly or monthly average	Nominal	In real terms based on consumer price indices ⁴	In real terms based on the deflators of gross domestic product	In real terms based on unit labour costs of national economy	Nominal	In real terms based on consumer price indices ⁴
1999	96.2	96.0	95.8	96.0	96.5	95.8
2000	86.9	86.4	85.9	85.5	88.0	85.7
2001	87.4	86.8	86.7	84.5	90.1	86.6
2002	89.7	90.0	89.9	88.3	94.4	90.3
2003	100.5	101.4	101.3	99.5	106.5	101.4
2004	104.4	105.4	104.4	103.0	111.1	105.3
2005	103.0	104.1	102.5	101.1	109.2	102.8
2006	103.0	104.1	102.0	100.0	109.4	102.2
2007	106.6	107.2	104.4	101.9	113.1	104.4
2008	110.5	110.2	106.6	106.0	117.9	107.0
2009	112.0	111.1	107.9	109.6	121.0	108.0
2010	104.7	103.3	99.5	102.2	112.3	99.0
2011	104.4	102.3	97.6	100.5	113.1	98.5
2012	98.7	96.9	91.9	94.7	107.8	93.7
2013	102.2	100.0	95.0	97.8	112.5	96.7
2014	102.5	99.4	94.8	98.0	114.9	97.0
2015	92.5	89.5	86.0	87.1	106.2	88.3
2016	95.2	91.4	88.3	p	88.7	90.3
2017	97.5	93.4	89.6	p	89.9	91.6
2018	100.0	95.7	91.2	p	91.9	94.8
2019	98.1	93.2	89.3	p	89.6	92.1
2020	99.7	93.5	90.7	p	90.9	93.5
2021	99.7	90.5	89.2	p	88.9	93.9
2022	95.1	93.6	84.3	p	83.9	90.5
2023	97.9	94.0	88.9	p	87.7	94.0
2024	98.2	96.0	89.4	p	88.7	94.2
2025	100.4	p	91.7	p	91.2	p
2024 Aug.	98.8	94.5	89.7	p	89.2	94.9
Sep.	98.6	94.3			125.6	94.7
Oct.	98.0	93.8			124.7	94.0
Nov.	97.3	93.2	88.7	p	123.7	93.2
Dec.	96.7	92.6			122.9	92.6
2025 Jan.	96.4	92.4			122.5	92.3
Feb.	96.1	92.1	88.3	p	87.5	91.9
Mar.	98.0	94.0			125.0	94.0
Apr.	100.3	96.0			128.3	96.3
May	100.0	95.5	91.9	p	91.3	95.6
June	101.1	96.7			129.2	96.7
July	102.1	97.7			130.6	97.8
Aug.	102.0	97.6	93.3	p	93.1	97.7
Sep.	102.2	97.8			131.1	98.0
Oct.	101.9	p	93.3	p	93.0	p
Nov.	101.8	97.3			130.4	97.4
Dec.	102.2	97.7			131.1	97.8
2026 Jan.	101.8	97.5	p	p	130.7	p
Feb.	101.8	97.4			130.7	p
Mar.	100.8	96.9			129.6	p
Apr.	101.3	97.6			130.2	p
May	100.8	p	...	...	129.7	p
June	100.3	p			129.0	p
July	99.9	p			128.7	p
2026 July	13	99.9	—	—	128.7	—
	14	99.9	—	—	128.7	—
	15	99.8	—	—	128.6	—
	16	100.0	—	—	128.9	—
	17	100.0	—	—	128.9	—
	20	99.8	—	—	128.7	—
	21	99.8	—	—	128.7	—
	22	99.9	—	—	128.7	—
	23	99.8	—	—	128.6	—
	24	99.7	—	—	128.5	—
	27	99.7	—	—	128.5	—
	28	99.7	—	—	128.5	—
	29	99.7	—	—	128.6	—
	30	100.1	—	—	129.1	—
	31	100.0	—	—	129.0	—
Aug.	3	100.1	—	—	129.3	—
	4	100.1	—	—	129.1	—
	5	100.3	—	—	129.4	—
	6	100.2	—	—	129.3	—
	7	100.2	—	—	129.3	—
	10	100.2	—	—	129.3	—
	11	100.1	—	—	129.3	—

* The weights are based on trade in manufactured goods and services. For information on methodology and grouping of countries, see Explanatory notes, pp. 48-50. A decline in the figures implies an increase in competitiveness. Where current price and wage indices were not available, estimates were used. ¹ Includes the 17 most important trading partners for the euro area economy. ² Includes the 40 most important trading partners for the euro area economy. ³ The ECB has suspended the publication

and calculation of the euro foreign exchange reference rate against Russian rouble with effect from March 2, 2022 until further notice. For the calculation of effective exchange rates, an indicative rate is used for the Russian Federation from that date. It is calculated from the daily RUB/USD rates determined by the Bank of Russia in conjunction with the respective ECB's euro foreign exchange reference rate to the US dollar. ⁴ US-government shutdown 10/2025.

III. Effective exchange rates

3. Indicators of the German economy's price competitiveness *

Q1 1999 = 100

Yearly,
quarterly
or monthly
average

Based on the deflators of total sales vis-à-vis				Based on consumer price indices vis-à-vis					
28 selected industrial countries ¹			37 countries ²	28 selected industrial countries ¹			37 countries ^{2 4}	60 countries ^{2 3 4}	
	of which:				of which:				
Total	Euro area countries	Non-euro area countries		Total ⁴	Euro area countries	Non-euro area countries ⁴			
97.9	99.7	95.8	97.7	98.2	100.1	96.0	98.1	97.8	
92.0	97.5	85.6	91.2	93.0	98.9	86.1	92.2	91.2	
91.9	96.8	86.2	90.7	92.9	98.1	86.9	91.6	91.0	
92.7	96.1	88.7	91.4	93.4	96.8	89.4	92.1	91.8	
96.3	95.2	97.9	95.7	96.9	95.6	98.9	96.6	96.8	
96.8	94.2	100.6	96.2	98.4	95.3	102.8	98.2	98.4	
95.4	92.6	99.4	93.9	98.4	95.1	103.1	97.1	96.7	
94.1	90.9	98.8	92.2	98.5	94.8	103.9	96.7	96.0	
95.3	90.3	102.9	92.7	100.9	95.1	109.5	98.2	97.3	
95.6	88.9	106.1	92.0	102.3	94.5	114.5	98.4	97.5	
96.2	90.1	105.8	93.0	101.8	94.4	113.4	98.5	97.9	
93.4	89.5	99.3	89.0	98.7	94.0	105.7	94.2	92.5	
93.0	89.2	98.6	88.2	98.1	93.6	104.7	93.4	91.9	
90.9	89.0	93.4	85.4	95.8	93.1	99.4	90.5	88.8	
93.3	89.6	98.6	87.5	98.1	93.2	105.1	92.3	90.8	
93.9	90.5	98.9	88.3	98.1	93.5	104.6	92.4	91.4	
90.7	91.2	89.9	84.4	94.2	94.0	94.2	87.7	86.8	
91.6	91.6	91.4	85.7	94.9	94.0	95.9	88.7	88.0	
92.8	91.6	94.3	86.4	96.2	94.2	98.9	89.8	88.8	
94.0	91.7	97.4	87.4	97.6	94.3	102.2	91.0	90.7	
93.0	91.9	94.5	86.5	96.3	94.2	99.0	89.8	89.2	
93.2	92.2	94.6	87.2	96.3	94.1	99.3	90.0	90.0	
93.8	92.2	96.1	87.0	97.3	94.7	100.8	90.5	90.8	
92.1	91.8	92.4	85.2	95.7	94.4	97.1	88.9	88.8	
93.7	92.1	96.1	87.4	97.8	95.2	101.3	90.9	91.2	
93.9	92.4	95.9	87.8	97.7	95.1	101.3	91.2	91.4	
95.0	93.1	97.6	89.4	p 98.3	94.9	p 103.2	p 92.2	p 92.5	
93.3	91.9	95.3	86.5	97.5	95.2	100.8	90.4	90.5	
				97.9	95.5	101.2	90.7	90.8	
				98.3	95.5	102.3	91.2	91.5	
93.7	92.0	96.2	87.1	97.9	95.3	101.5	90.8	91.0	
				97.9	95.3	101.5	90.9	91.4	
				98.0	95.2	102.1	91.4	91.9	
93.8	92.1	96.2	87.8	97.9	95.1	101.9	91.4	91.9	
				97.7	95.1	101.1	91.3	91.6	
				97.3	94.9	100.4	90.8	91.1	
94.2	92.5	96.5	88.0	97.9	95.1	101.7	91.2	91.5	
				97.4	95.0	100.8	90.7	91.0	
				97.5	95.0	101.0	91.0	91.3	
94.0	92.4	96.2	87.9	97.5	95.0	100.9	91.0	91.3	
				97.8	95.1	101.6	91.3	91.6	
				97.9	95.2	101.7	91.3	91.6	
				98.2	95.3	102.4	91.5	91.7	
				97.8	95.2	101.6	91.4	91.6	
				98.1	95.1	102.3	91.6	91.8	
94.0	92.3	96.4	87.9	97.9	94.9	102.1	91.4	91.7	
				97.9	95.0	101.9	91.3	91.6	
				97.7	95.2	101.3	91.2	91.4	
93.5	92.5	94.8	87.6	97.2	95.0	100.0	90.8	90.9	
				97.0	95.2	99.2	90.6	90.6	
				96.7	94.8	99.0	90.2	90.2	
93.5	92.9	94.1	87.6	96.5	94.8	98.7	90.0	90.0	
				97.3	94.8	100.8	91.0	91.2	
				98.1	95.0	102.6	92.4	92.8	
94.8	93.0	97.5	89.5	98.2	95.2	102.4	92.2	92.5	
				98.5	95.0	103.6	92.6	92.9	
				98.8	94.8	104.8	93.0	93.3	
95.7	93.2	99.5	90.3	98.8	94.8	104.8	92.9	93.3	
				99.1	95.0	105.4	93.2	93.6	
				p 99.1	95.1	p 105.1	p 93.0	p 93.4	
95.9	93.5	99.5	90.3	99.1	95.0	105.2	92.9	93.2	
				99.1	94.9	105.6	93.0	93.3	
				99.2	95.1	105.5	93.0	93.2	
95.7	93.6	98.8	90.0	p 99.1	94.8	p 105.5	p 92.8	p 93.1	
				p 99.0	95.0	p 105.1	p 92.8	p 93.0	
				p 99.3	94.7	p 106.4	p 92.9	p 93.1	
				p 98.8	94.5	p 105.5	p 92.4	p 92.6	
				p 98.5	94.4	p 104.8	p 92.0	p 92.1	
				p 98.8	p 94.8	p 104.9	p 92.3	p 92.4	

* The weights are based on trade in manufactured goods and services. For information on methodology and grouping of countries, see Explanatory notes, pp. 48-50. A decline in the figures implies an increase in competitiveness. Where current price and wage indices were not available, estimates were used. ¹ Includes euro area countries (moving composition) as well as the 8 most important trading partners for the German

economy. ² Includes the 37 respectively 60 most important trading partners for the German economy. ³ As of March 2022, for the Russian Federation a monthly average indicative rate is used. It is calculated from the daily RUB/USD rates determined by the Bank of Russia in conjunction with the respective ECB's euro foreign exchange reference rate to the US dollar. ⁴ US-government shutdown 10/2025.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Afghanistan							
Kabul	Afghani = 100 puls	B S	USD 1 = USD 1 =	AFN 69.4774 AFN 69.5774	AFN 64.3867 AFN 64.4867	AFN 64.0067 AFN 64.1067	AFN 65.0440 AFN 65.1440
	AFN	B S	EUR 1 = EUR 1 =	AFN 77.4181 AFN 77.6781	AFN 73.5245 AFN 73.7845	AFN 73.2842 AFN 73.5442	AFN 74.0000 AFN 74.2600
Albania							
Tirana	Albanian lek = 100 qindarka	M	USD 1 =	ALL 86.72	ALL 81.76	ALL 82.04	ALL 82.64
	ALL	M	EUR 1 =	ALL 97.94	ALL 95.53	ALL 95.45	ALL 94.14
Algeria ¹							
Algiers	Algerian dinar = 100 centimes	B S	USD 1 = USD 1 =	DZD 131.5751 DZD 131.5901	DZD 132.4585 DZD 132.4735	DZD 133.1215 DZD 133.1365	DZD 133.1724 DZD 133.1874
	DZD	B S	EUR 1 = EUR 1 =	DZD 148.5673 DZD 148.6065	DZD 154.8440 DZD 154.8748	DZD 154.8469 DZD 154.8777	DZD 151.8165 DZD 151.8736
Angola							
Luanda	Kwanza = 100 cêntimos	M	USD 1 =	AOA 911.967	AOA 913.116	AOA 913.116	AOA 912.570
	AOA	M	EUR 1 =	AOA 1,034.770	AOA 1,068.437	AOA 1,063.232	AOA 1,040.877
Antigua und Barbuda							
St John's	East Caribbean dollar = 100 cents	² B ² S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	¹ B ¹ S	EUR 1 = EUR 1 =	XCD 3.0377 XCD 3.0701	XCD 3.1457 XCD 3.1793	XCD 3.1301 XCD 3.1636	XCD 3.0629 XCD 3.0956
Argentina ¹							
Buenos Aires	Argentine peso = 100 centavos	B S	USD 1 = USD 1 =	ARS 1,237.7052 ARS 1,245.0240	ARS 1,382.0000 ARS 1,391.0000	ARS 1,399.0000 ARS 1,408.0000	ARS 1,473.0000 ARS 1,482.0000
	ARS	B S	EUR 1 = EUR 1 =	ARS 1,403.6180 ARS 1,415.1160	ARS 1,619.7040 ARS 1,633.7295	ARS 1,630.1148 ARS 1,644.1216	ARS 1,681.2822 ARS 1,695.2598
Armenia							
Yerevan	Armenian dram = 100 luma	M	USD 1 =	AMD 386.64	AMD 370.78	AMD 368.18	AMD 367.89
	AMD	M	EUR 1 =	AMD 437.41	AMD 434.41	AMD 428.71	AMD 419.47
Aruba							
Oranjestad	Aruban florin = 100 cents	² B ² S	USD 1 = USD 1 =	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80
	AWG	B S	EUR 100 = EUR 100 =	AWG 201.46 AWG 203.48	AWG 208.69 AWG 210.78	AWG 207.35 AWG 209.43	AWG 202.99 AWG 205.03

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Australia							
Canberra	Australian dollar = 100 cents AUD	M	AUD 1 =	USD 0.6449	USD 0.7113	USD 0.7164	USD 0.6869
		M	AUD 1 =	EUR 0.5713	EUR 0.6100	EUR 0.6154	EUR 0.6034
Austria							
Vienna	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Azerbaijan							
Baku	Azerbaijan manat = 100 qapik AZN	M	USD 1 =	AZN 1.7000	AZN 1.7000	AZN 1.7000	AZN 1.7000
		M	EUR 1 =	AZN 1.9243	AZN 1.9824	AZN 1.9770	AZN 1.9362
Bahamas							
Nassau	Bahamian dollar = 100 cents BSD	2 B	USD 1 =	BSD 0.9950	BSD 0.9950	BSD 0.9950	BSD 0.9950
		2 S	USD 1 =	BSD 1.0125	BSD 1.0125	BSD 1.0125	BSD 1.0125
		V, B	EUR 1 =	BSD 1.12435	BSD 1.16435	BSD 1.15858	BSD 1.13370
		V, S	EUR 1 =	BSD 1.14413	BSD 1.18483	BSD 1.17896	BSD 1.15364
Bahrain							
Manama	Bahraini dinar = 1,000 fils BHD	2	USD 1 =	BHD 0.376081	BHD 0.376081	BHD 0.376081	BHD 0.376081
		M	EUR 1 =	BHD 0.4256221	BHD 0.4395070	BHD 0.4375710	BHD 0.4294280
Bangladesh ¹							
Dhaka	Taka = 100 poisha BDT	B	USD 1 =	BDT 121.3542	BDT 122.2500	BDT 122.2000	BDT 122.7000
		S	USD 1 =	BDT 122.4042	BDT 123.2500	BDT 123.3000	BDT 123.7000
		B	EUR 1 =	BDT 137.4371	BDT 141.4188	BDT 140.3589	BDT 138.0007
		S	EUR 1 =	BDT 139.9451	BDT 146.2731	BDT 145.2035	BDT 142.8364
Barbados							
Bridgetown	Barbados dollar = 100 cents BBD	2 B	USD 1 =	BBD 1.99375	BBD 1.99375	BBD 1.99375	BBD 1.99375
		2 S	USD 1 =	BBD 2.02768	BBD 2.02768	BBD 2.02768	BBD 2.02768
		B	EUR 1 =	BBD 2.25564	BBD 2.32368	BBD 2.31940	BBD 2.27549
		S	EUR 1 =	BBD 2.29793	BBD 2.36724	BBD 2.36288	BBD 2.31815
Belarus							
Minsk	Belarusian rouble = 100 kopecks BYN	M	USD 1 =	BYN 3.0602	BYN 2.8230	BYN 2.7596	BYN 2.9066
		M	EUR 1 =	BYN 3.4571	BYN 3.3018	BYN 3.2047	BYN 3.3144

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Belgium							
Brussels	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Belize							
Belmopan	Belize dollar = 100 cents BZD	² B ² S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	BZD 2.0000 BZD 2.0175 BZD 2.2416 BZD 2.2812	BZD 2.0000 BZD 2.0175 BZD 2.3167 BZD 2.3577	BZD 2.0000 BZD 2.0175 BZD 2.2949 BZD 2.3647	BZD 2.0000 BZD 2.0175 BZD 2.2604 BZD 2.3004
Benin							
Porto-Novo Seat of government: Cotonou	CFA franc XOF	B S ³	USD 1 = USD 1 = EUR 1 =	XOF 577.27 XOF 584.27 XOF 655.957	XOF 558.25 XOF 565.25 XOF 655.957	XOF 560.00 XOF 567.00 XOF 655.957	XOF 571.75 XOF 578.75 XOF 655.957
Bermuda							
Hamilton	Bermudian dollar = 100 cents BMD	² B ² S V, B V, S	USD 1 = USD 1 = EUR 1 = EUR 1 =	BMD 0.9960 BMD 1.0043 BMD 1.1255 BMD 1.1349	BMD 0.9960 BMD 1.0043 BMD 1.1655 BMD 1.1752	BMD 0.9960 BMD 1.0043 BMD 1.1597 BMD 1.1694	BMD 0.9960 BMD 1.0043 BMD 1.1348 BMD 1.1443
Bhutan ¹							
Thimphu	Ngultrum = 100 chhetrum BTN	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	BTN 87.03 BTN 88.05 BTN 98.62 BTN 99.59	BTN 94.62 BTN 95.27 BTN 110.68 BTN 111.43	BTN 94.77 BTN 95.43 BTN 110.33 BTN 111.08	BTN 94.31 BTN 94.97 BTN 107.55 BTN 108.29
Bolivia, Plurinational State of ¹							
Sucre Seat of government: La Paz	Boliviano = 100 centavos BOB	B S V, B V, S	USD 1 = USD 1 = EUR 1 = EUR 1 =	BOB 6.86 BOB 6.96 BOB 7.7547 BOB 7.8678	BOB 6.86 BOB 6.96 BOB 8.0276 BOB 8.1446	BOB 6.86 BOB 6.96 BOB 7.9878 BOB 8.1042	BOB 9.76 ¹ BOB 9.86 ¹ BOB 11.1205 ¹ BOB 11.2345 ¹
Bosnia and Herzegovina							
Sarajevo	Convertible marka = 100 feninga BAM	B S ³	USD 1 = USD 1 = EUR 1 =	BAM 1.726063 BAM 1.734715 BAM 1.95583	BAM 1.666616 BAM 1.674970 BAM 1.95583	BAM 1.675490 BAM 1.683888 BAM 1.95583	BAM 1.710451 BAM 1.719025 BAM 1.95583
Botswana							
Gaborone	Pula = 100 thebe BWP	B S B S	BWP 1 = BWP 1 = BWP 1 = BWP 1 =	USD 0.0772 USD 0.0711 EUR 0.0683 EUR 0.0631	USD 0.0777 USD 0.0698 EUR 0.0664 EUR 0.0597	USD 0.0788 USD 0.0708 EUR 0.0677 EUR 0.0608	USD 0.0778 USD 0.0699 EUR 0.0683 EUR 0.0613

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar. ³ Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Brazil							
Brasília	Brazilian real = 100 centavos	B	USD 1 =	BRL 5.5849	BRL 4.9880	BRL 5.0563	BRL 5.1760
		S	USD 1 =	BRL 5.5855	BRL 4.9886	BRL 5.0569	BRL 5.1766
	BRL	B	EUR 1 =	BRL 6.2932	BRL 5.8499	BRL 5.9042	BRL 5.9094
		S	EUR 1 =	BRL 6.2947	BRL 5.8511	BRL 5.9060	BRL 5.9106
Brunei Darussalam ¹							
Bandar Seri Begawan	Brunei dollar = 100 cents	B	USD 1 =	BND 1.2960	BND 1.2705	BND 1.2664	BND 1.2847
		S	USD 1 =	BND 1.3149	BND 1.2902	BND 1.2862	BND 1.3042
	BND	B	EUR 1 =	BND 1.4514	BND 1.4703	BND 1.4616	BND 1.4487
		S	EUR 1 =	BND 1.5055	BND 1.5244	BND 1.5157	BND 1.5025
Bulgaria							
Sofia	Euro = 100 Cent EUR	M	EUR 1 =	–	USD 1.1702	USD 1.1644	USD 1.1394
Burkina Faso							
Ouagadougou	CFA franc	B	USD 1 =	XOF 577.27	XOF 558.25	XOF 560.00	XOF 571.75
		S	USD 1 =	XOF 584.27	XOF 565.25	XOF 567.00	XOF 578.75
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Burundi							
Gitega	Burundi franc = 100 centimes	B	USD 1 =	BIF 2,921.7517	BIF 2,963.5802	BIF 2,967.2803	BIF 2,971.6154
		S	USD 1 =	BIF 2,968.8767	BIF 3,011.3798	BIF 3,015.1397	BIF 3,019.5446
	BIF	B	EUR 1 =	BIF 3,306.2039	BIF 3,456.4324	BIF 3,454.2852	BIF 3,385.2672
		S	EUR 1 =	BIF 3,359.5298	BIF 3,512.1813	BIF 3,509.9995	BIF 3,439.8683
Cabo Verde							
Praia	Cabo Verde escudo = 100 centavos	B	USD 1 =	CVE 97.481	CVE 94.304	CVE 94.816	CVE 96.572
		S	USD 1 =	CVE 97.683	CVE 94.506	CVE 95.018	CVE 96.774
	CVE	2	EUR 1 =	CVE 110.265	CVE 110.265	CVE 110.265	CVE 110.265
Cambodia							
Phnom Penh	Riel = 100 sen	M	USD 1 =	KHR 4,010	KHR 4,007	KHR 4,026	KHR 4,026
		B	EUR 1 =	KHR 4,542	KHR 4,688	KHR 4,675	KHR 4,591
	KHR	S	EUR 1 =	KHR 4,588	KHR 4,735	KHR 4,721	KHR 4,637
Cameroon							
Yaoundé	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Canada							
Ottawa	Canadian dollar = 100 cents	M	USD 1 =	CAD 1.3978	CAD 1.3624	CAD 1.3798	CAD 1.4210
		M	EUR 1 =	CAD 1.5800	CAD 1.5966	CAD 1.6090	CAD 1.6218

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Cayman Islands							
George Town	Cayman Islands dollar = 100 cents	2	KYD 1 =	USD 1.20	USD 1.20	USD 1.20	USD 1.20
		V	EUR 1 =	KYD 0.9417	KYD 0.9752	KYD 0.9703	KYD 0.9495
	KYD						
Central African Republic							
Bangui	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chad							
N'Djaména	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chile							
Santiago Seat of parliament: Valparaíso	Chilean peso = 100 centavos	M	USD 1 =	CLP 951.64	CLP 901.76	CLP 892.89	CLP 922.34
		M	EUR 1 =	CLP 1,073.68	CLP 1,052.60	CLP 1,040.06	CLP 1,050.38
	CLP						
China							
Beijing	Chinese renminbi ⁴ 1 yuan (renminbi) = 10 jiao = 100 fen	M	USD 1 =	CNY 7.1429	CNY 6.8628	CNY 6.8176	CNY 6.8109
		M	EUR 1 =	CNY 8.0921	CNY 8.0057	CNY 7.9160	CNY 7.7671
	CNY	M	HKD 1 =	CNY 0.91598	CNY 0.87581	CNY 0.87029	CNY 0.86855
China (Taiwan)							
Taipei	New Taiwan dollar = 100 cents	B	USD 1 =	TWD 31.075	TWD 31.610	TWD 31.305	TWD 31.800
		S	USD 1 =	TWD 31.175	TWD 31.710	TWD 31.405	TWD 31.900
	TWD	B	EUR 1 =	TWD 35.00	TWD 36.81	TWD 36.29	TWD 36.09
	S	EUR 1 =	TWD 35.40	TWD 37.21	TWD 36.69	TWD 36.49	
Colombia							
Bogotá	Colombian peso = 100 centavos	M	USD 1 =	COP 4,051.29	COP 3,621.86	COP 3,646.58	COP 3,443.59
		V	EUR 1 =	COP 4,574.290	COP 4,238.301	COP 4,246.078	COP 3,923.626
	COP						
Comoros							
Moroni	Comorian franc = 100 centimes	V	USD 1 =	KMF 435.36969	KMF 420.41339	KMF 422.50751	KMF 431.77791
		3	EUR 1 =	KMF 491.96775	KMF 491.96775	KMF 491.96775	KMF 491.96775
	KMF						
Congo							
Brazzaville	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against

the US dollar. ³ Value against the euro. ⁴ Currency amounts are denoted using the designation yuan (renminbi).

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Congo, Democratic Republic of the							
Kinshasa	Congo franc = 100 centimes	M	USD 1 =	CDF 2,677.4234	CDF 2,306.9088	CDF 2,268.3300	CDF 2,259.4000
	CDF	M	EUR 1 =	CDF 3,024.3602	CDF 2,697.3073	CDF 2,634.8287	CDF 2,575.1760
Costa Rica							
San José	Costa Rican colón = 100 céntimos	B	USD 1 =	CRC 500.03	CRC 452.25	CRC 452.56	CRC 451.89
		S	USD 1 =	CRC 506.31	CRC 456.95	CRC 460.18	CRC 457.17
	CRC	V, B	EUR 1 =	CRC 565.6375	CRC 529.2230	CRC 526.9609	CRC 514.8835
		V, S	EUR 1 =	CRC 572.7577	CRC 534.7229	CRC 535.8336	CRC 520.8995
Côte d'Ivoire							
Yamoussoukro Seat of government: Abidjan	CFA franc	B	USD 1 =	XOF 577.27	XOF 558.25	XOF 560.00	XOF 571.75
	XOF	S	USD 1 =	XOF 584.27	XOF 565.25	XOF 567.00	XOF 578.75
		2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Croatia							
Zagreb	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Cuba ¹							
Havana	Cuban peso = 100 centavos	3 4	USD 1 =	CUP 24.00	CUP 24.00	CUP 24.00	CUP 24.00
		4	EUR 1 =	CUP 27.1659	CUP 28.0572	CUP 27.9528	CUP 27.4152
		5	USD 1 =	CUP 120.00 6	CUP 120.00	CUP 120.00	CUP 120.00
		5	EUR 1 =	CUP 135.8295 6	CUP 140.2860	CUP 139.7640	CUP 137.0760
		7	USD 1 =	–	CUP 496.00	CUP 514.00	CUP 589.00
		7	EUR 1 =	–	CUP 579.8488	CUP 598.6558	CUP 672.8147
	CUP						
Curaçao							
Willemstad	Caribbean guilder = 100 cents	3 B	USD 1 =	XCG 1.78 8	XCG 1.78	XCG 1.78	XCG 1.78
		3 S	USD 1 =	XCG 1.82 8	XCG 1.82	XCG 1.82	XCG 1.82
	XCG	B	EUR 100 =	XCG 201.46 8	XCG 208.69	XCG 207.35	XCG 202.99
		S	EUR 100 =	XCG 205.52 8	XCG 212.89	XCG 211.53	XCG 207.08
Cyprus							
Nicosia	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Czechia							
Prague	Czech koruna = 100 heller	M	USD 1 =	CZK 21.914	CZK 20.813	CZK 20.851	CZK 21.287
		M	EUR 1 =	CZK 24.656	CZK 24.360	CZK 24.285	CZK 24.260
	CZK						

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro. ³ Value against the US dollar. ⁴ Rate for transactions by general government. ⁵ Rate for registered enterprises. ⁶ Rate for non-government transactions. ⁷ Rate for

other enterprises and households. ⁸ With effect from 31 March 2025, a currency changeover took place at a rate of 1 Netherlands Antillean guilder (ANG) = 1 Caribbean guilder (XCG); the exchange rates set in Netherlands Antillean guilder were included in the calculation.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Denmark							
Copenhagen	Danish krone = 100 øre DKK	M	USD 100 =	DKK 662.19	DKK 638.49	DKK 641.80	DKK 655.99
		M	EUR 100 =	DKK 746.35	DKK 747.16	DKK 747.31	DKK 747.44
Djibouti							
Djibouti	Djibouti franc = 100 centimes DJF	2	USD 1 =	DJF 177.721	DJF 177.721	DJF 177.721	DJF 177.721
		V	EUR 1 =	DJF 201.070	DJF 207.969	DJF 206.938	DJF 202.495
Dominica							
Roseau	East Caribbean dollar = 100 cents	2 B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		2 S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0377	XCD 3.1457	XCD 3.1301	XCD 3.0629
		V, S	EUR 1 =	XCD 3.0701	XCD 3.1793	XCD 3.1636	XCD 3.0956
Dominican Republic							
Santo Domingo	Dominican peso = 100 centavos	B	USD 1 =	DOP 60.7136	DOP 58.2627	DOP 57.0187	DOP 57.7848
		S	USD 1 =	DOP 62.3833	DOP 61.2664	DOP 59.9570	DOP 60.6283
	DOP	B	EUR 1 =	DOP 68.3246	DOP 68.1900	DOP 66.2579	DOP 66.0602
		S	EUR 1 =	DOP 72.5096	DOP 72.8890	DOP 71.2930	DOP 70.2524
Egypt							
Cairo	Egyptian pound = 100 piastres = 1,000 milliems	B	USD 1 =	EGP 49.14	EGP 53.57	EGP 52.23	EGP 49.18
		S	USD 1 =	EGP 49.24	EGP 53.67	EGP 52.33	EGP 49.28
	EGP	B	EUR 1 =	EGP 55.4280	EGP 62.4412	EGP 60.7174	EGP 55.9816
		S	EUR 1 =	EGP 55.8362	EGP 62.8959	EGP 60.9958	EGP 56.3073
El Salvador ¹							
San Salvador	El Salvador colón = 100 centavos SVC	2	USD 1 =	SVC 8.75	SVC 8.75	SVC 8.75	SVC 8.75
		V	EUR 1 =	SVC 9.8875	SVC 10.2393	SVC 10.1885	SVC 9.9698
Equatorial Guinea							
Malabo	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Eritrea							
Asmara	Nakfa = 100 cents	2 B	USD 1 =	ERN 15.00	ERN 15.00	ERN 15.00	ERN 15.00
		2 S	USD 1 =	ERN 15.15	ERN 15.15	ERN 15.15	ERN 15.15
	ERN	B	EUR 1 =	ERN 17.0014	ERN 17.6190	ERN 17.4060	ERN 17.1075
		S	EUR 1 =	ERN 17.6376	ERN 18.2552	ERN 18.0422	ERN 17.7437
Estonia							
Tallinn	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar. ³ Value against the euro. ⁴ Exchange rate as of 27 May 2024.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Eswatini ¹							
Mbabane Seat of parliament: Lobamba	Lilangeni = 100 cents	B	USD 1 =	SZL 17.8060	SZL 16.8507	SZL 16.3325	SZL 16.4303
		S	USD 1 =	SZL 17.8153	SZL 16.8575	SZL 16.3396	SZL 16.4356
	SZL	B	EUR 1 =	SZL 20.1370	SZL 19.6666	SZL 19.0123	SZL 18.7337
		S	EUR 1 =	SZL 20.1499	SZL 19.6758	SZL 19.0223	SZL 18.7416
Ethiopia							
Addis Ababa	Birr = 100 cents ETB	M	USD 1 =	ETB 139.2241	ETB 156.7401	ETB 157.9778	ETB 158.0481
		M	EUR 1 =	ETB 158.5780	ETB 184.4131	ETB 184.2975	ETB 181.0757
Falkland Islands (Islas Malvinas)							
Stanley	Falkland Islands pound ² = 100 pence FKP	V	USD 1 =	FKP 0.75822	FKP 0.74026	FKP 0.74479	FKP 0.75635
		V	EUR 1 =	FKP 0.85679	FKP 0.86625	FKP 0.86723	FKP 0.86178
Fiji							
Suva	Fiji dollar = 100 cents	B	FJD 1 =	USD 0.4437	USD 0.4573	USD 0.4589	USD 0.4495
		S	FJD 1 =	USD 0.4267	USD 0.4403	USD 0.4419	USD 0.4325
	FJD	B	FJD 1 =	EUR 0.3907	EUR 0.3899	EUR 0.3929	EUR 0.3916
		S	FJD 1 =	EUR 0.3787	EUR 0.3779	EUR 0.3809	EUR 0.3796
Finland							
Helsinki	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
France							
Paris	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Gabon							
Libreville	CFA franc	B	USD 1 =	XAF 577.3320	XAF 557.5578	XAF 561.7357	XAF 572.4116
		S	USD 1 =	XAF 582.3112	XAF 562.3689	XAF 566.5588	XAF 577.3347
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Gambia							
Banjul	Dalasi = 100 bututs GMD	M	USD 1 =	GMD 71.55	GMD 72.39	GMD 71.70	GMD 72.00
		M	EUR 1 =	GMD 81.59	GMD 86.56	GMD 85.60	GMD 85.64
Georgia							
Tbilisi	Lari = 100 tetri GEL	M	USD 1 =	GEL 2.7424	GEL 2.6920	GEL 2.6708	GEL 2.6453
		M	EUR 1 =	GEL 3.0959	GEL 3.1499	GEL 3.1003	GEL 3.0156

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Parity in relation to the pound sterling. ³ Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Germany							
Berlin	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Ghana							
Accra	Ghana cedi = 100 Ghana pesewas GHS	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	GHS 12.3305 GHS 12.3429 GHS 13.8713 GHS 13.8845	GHS 11.1844 GHS 11.1956 GHS 13.1235 GHS 13.1342	GHS 11.7241 GHS 11.7359 GHS 13.6887 GHS 13.7010	GHS 11.3443 GHS 11.3557 GHS 12.9471 GHS 12.9599
Gibraltar							
Gibraltar	Gibraltar pound ² = 100 pence GIP	V V	USD 1 = EUR 1 =	GIP 0.75822 GIP 0.85679	GIP 0.74026 GIP 0.86625	GIP 0.74479 GIP 0.86723	GIP 0.75635 GIP 0.86178
Greece							
Athens	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Grenada							
St George's	East Caribbean dollar = 100 cents XCD	³ B ³ S V, B V, S	USD 1 = USD 1 = EUR 1 = EUR 1 =	XCD 2.6882 XCD 2.7169 XCD 3.0377 XCD 3.0701	XCD 2.6882 XCD 2.7169 XCD 3.1457 XCD 3.1793	XCD 2.6882 XCD 2.7169 XCD 3.1301 XCD 3.1636	XCD 2.6882 XCD 2.7169 XCD 3.0629 XCD 3.0956
Guatemala							
Guatemala City	Quetzal = 100 centavos GTQ	M V	USD 1 = EUR 1 =	GTQ 7.68142 GTQ 8.68958	GTQ 7.63627 GTQ 8.93596	GTQ 7.62240 GTQ 8.87552	GTQ 7.61812 GTQ 8.68009
Guinea							
Conakry	Guinean franc GNF	M M	USD 1 = EUR 1 =	GNF 8,642.1471 GNF 9,789.5451	GNF 8,750.7773 GNF 10,243.6539	GNF 8,732.6474 GNF 10,144.7197	GNF 8,738.5723 GNF 9,967.2157
Guinea-Bissau							
Bissau	CFA franc XOF	B S 4	USD 1 = USD 1 = EUR 1 =	XOF 577.27 XOF 584.27 XOF 655.957	XOF 558.25 XOF 565.25 XOF 655.957	XOF 560.00 XOF 567.00 XOF 655.957	XOF 571.75 XOF 578.75 XOF 655.957
Guyana							
Georgetown	Guyana dollar = 100 cents GYD	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	GYD 207.98 GYD 210.45 GYD 235.25 GYD 238.26	GYD 207.98 GYD 210.45 GYD 243.13 GYD 246.23	GYD 207.98 GYD 210.45 GYD 242.05 GYD 245.14	GYD 207.98 GYD 210.45 GYD 236.83 GYD 239.86

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Parity in relation to the pound sterling. ³ Value against the US dollar. ⁴ Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Haiti							
Port-au-Prince	Gourde = 100 centimes	M	USD 1 =	HTG 130.6285	HTG 130.4977	HTG 130.4963	HTG 130.5514
	HTG	V	EUR 1 =	HTG 147.7945	HTG 152.7084	HTG 151.9499	HTG 148.7503
Honduras							
Tegucigalpa	Lempira = 100 centavos	B	USD 1 =	HNL 25.9996	HNL 26.5988	HNL 26.6608	HNL 26.7183
		S	USD 1 =	HNL 26.1296	HNL 26.7318	HNL 26.7941	HNL 26.8519
	HNL	V, B	EUR 1 =	HNL 29.4278	HNL 31.1259	HNL 31.0438	HNL 30.4428
		V, S	EUR 1 =	HNL 29.5750	HNL 31.2816	HNL 31.1991	HNL 30.5951
Hong Kong							
Hong Kong	Hong Kong dollar = 100 cents	B	USD 1 =	HKD 7.76481	HKD 7.80370	HKD 7.80310	HKD 7.81000
		S	USD 1 =	HKD 7.82680	HKD 7.86540	HKD 7.87020	HKD 7.87460
	HKD	B	EUR 1 =	HKD 8.75049	HKD 9.09870	HKD 9.02840	HKD 8.88210
		S	EUR 1 =	HKD 8.89734	HKD 9.23690	HKD 9.24540	HKD 9.02700
Hungary							
Budapest	Hungarian forint = 100 fillér	M	USD 1 =	HUF 353.20	HUF 313.36	HUF 304.86	HUF 311.61
	HUF	M	EUR 1 =	HUF 396.75	HUF 366.04	HUF 354.52	HUF 355.05
Iceland							
Reykjavik	Icelandic krona	M	USD 1 =	ISK 128.109	ISK 123.06	ISK 123.15	ISK 126.38
	ISK	M	EUR 1 =	ISK 144.600	ISK 144.00	ISK 143.40	ISK 144.00
India ¹							
New Delhi	Indian rupee = 100 paise	M	USD 1 =	INR 87.1712	INR 95.2417	INR 95.3845	INR 94.5975
		M	EUR 1 =	INR 98.8366	INR 111.0683	INR 111.1102	INR 107.7169
	INR						
Indonesia							
Jakarta	Indonesian rupiah = 100 sen	B	USD 1 =	IDR 16,394.37	IDR 17,237.38	IDR 17,700.06	IDR 17,766.72
		S	USD 1 =	IDR 16,559.14	IDR 17,410.62	IDR 17,877.94	IDR 17,945.28
	IDR	B	EUR 1 =	IDR 18,618.14	IDR 20,176.35	IDR 20,595.79	IDR 20,257.61
		S	EUR 1 =	IDR 18,808.85	IDR 20,380.87	IDR 20,806.35	IDR 20,463.00
Iran, Islamic Republic of ¹							
Tehran	Iranian rial = 100 dinars	M	USD 1 =	IRR 596,618	IRR 1,248,766	IRR 1,350,916	IRR 1,329,909
		M	EUR 1 =	IRR 677,582	IRR 1,460,385	IRR 1,571,081	IRR 1,519,197
	IRR						

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Iraq							
Baghdad	Iraqi dinar = 1,000 fils	2 B	USD 1 =	IQD 1,300.00	IQD 1,300.00	IQD 1,300.00	IQD 1,300.00
		2 S	USD 1 =	IQD 1,310.00	IQD 1,310.00	IQD 1,310.00	IQD 1,310.00
	IQD	B	EUR 1 =	IQD 1,470.863	IQD 1,521.260	IQD 1,513.720	IQD 1,481.220
		S	EUR 1 =	IQD 1,482.178	IQD 1,532.962	IQD 1,525.364	IQD 1,492.614
Ireland							
Dublin	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Israel							
Jerusalem	New shekel = 100 agorot	M	USD 1 =	ILS 3.4519	ILS 2.9510	ILS 2.8110	ILS 2.9780
		M	EUR 1 =	ILS 3.8724	ILS 3.4574	ILS 3.2715	ILS 3.3945
	ILS						
Italy							
Rome	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Jamaica							
Kingston	Jamaican dollar = 100 cents	B	USD 1 =	JMD 158.4147	JMD 156.2622	JMD 156.6484	JMD 156.3576
		S	USD 1 =	JMD 160.0050	JMD 158.1216	JMD 158.2794	JMD 158.2169
	JMD	B	EUR 1 =	JMD 179.7605	JMD 184.7830	JMD 184.3430	JMD 175.8369
		S	EUR 1 =	JMD 182.7162	JMD 185.8507	JMD 188.4786	JMD 183.5287
Japan							
Tokyo	Japanese yen = 100 sen	B	USD 1 =	JPY 148.61	JPY 159.39	JPY 158.39	JPY 161.39
		S	USD 1 =	JPY 150.61	JPY 161.39	JPY 160.39	JPY 163.39
	JPY	B	EUR 1 =	JPY 168.03	JPY 185.87	JPY 184.16	JPY 183.85
		S	EUR 1 =	JPY 171.03	JPY 188.87	JPY 187.16	JPY 186.85
Jordan							
Amman	Jordanian dinar = 1,000 fils	2 B	USD 1 =	JOD 0.7080	JOD 0.7080	JOD 0.7080	JOD 0.7080
		2 S	USD 1 =	JOD 0.7100	JOD 0.7100	JOD 0.7100	JOD 0.7100
	JOD	B	EUR 1 =	JOD 0.79930	JOD 0.82786	JOD 0.82305	JOD 0.80577
		S	EUR 1 =	JOD 0.80520	JOD 0.83212	JOD 0.82971	JOD 0.81125
Kazakhstan							
Astana	Tenge = 100 tiyn	M	USD 1 =	KZT 520.83	KZT 461.55	KZT 485.95	KZT 485.82
		M	EUR 1 =	KZT 589.92	KZT 540.38	KZT 565.74	KZT 554.03
	KZT						

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Kenya ¹							
Nairobi	Kenya shilling = 100 cents KES	M	USD 1 =	KES 129.2818	KES 129.1900	KES 129.5500	KES 129.5000
		M	EUR 1 =	KES 146.2876	KES 150.9900	KES 150.7600	KES 147.5100
Korea, Democratic People’s Republic of ¹							
Pyongyang	North Korean won = 100 chon KPW	B	USD 1 =	.	.	.	.
		S	USD 1 =	.	.	.	.
		B	EUR 1 =	.	.	.	.
		S	EUR 1 =	.	.	.	.
Korea, Republic of							
Seoul	South Korean won = 100 chon KRW	B	USD 1 =	KRW 1,409.18	KRW 1,461.10	KRW 1,492.80	KRW 1,532.90
		S	USD 1 =	KRW 1,436.97	KRW 1,489.90	KRW 1,522.20	KRW 1,563.10
		B	EUR 1 =	KRW 1,595.47	KRW 1,713.17	KRW 1,738.90	KRW 1,750.30
		S	EUR 1 =	KRW 1,627.69	KRW 1,747.77	KRW 1,774.02	KRW 1,785.64
Kuwait							
Kuwait	Kuwaiti dinar = 1,000 fils KWD	B	USD 1 =	KWD 0.30492	KWD 0.30545	KWD 0.30490	KWD 0.30660
		S	USD 1 =	KWD 0.30885	KWD 0.30905	KWD 0.30950	KWD 0.31020
		B	EUR 1 =	KWD 0.344804	KWD 0.357483	KWD 0.355026	KWD 0.349846
		S	EUR 1 =	KWD 0.349236	KWD 0.361697	KWD 0.360382	KWD 0.353954
Kyrgyzstan							
Bishkek	Kyrgyz som = 100 tyiyn KGS	M	USD 1 =	KGS 87.3949	KGS 87.4293	KGS 87.4500	KGS 87.4500
		M	EUR 1 =	KGS 98.9564	KGS 102.2967	KGS 101.6869	KGS 99.6843
Lao People’s Democratic Republic							
Vientiane	Kip LAK	B	USD 1 =	LAK 21,446	LAK 21,804	LAK 21,723	LAK 22,315
		S	USD 1 =	LAK 21,725	LAK 22,089	LAK 22,028	LAK 22,546
		B	EUR 1 =	LAK 24,156	LAK 25,364	LAK 25,286	LAK 25,330
		S	EUR 1 =	LAK 24,636	LAK 25,868	LAK 25,788	LAK 25,833
Latvia							
Riga	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Lebanon							
Beirut	Lebanese pound = 100 piastres LBP	M	USD 1 =	LBP 89,500.00	LBP 89,500.00	LBP 89,500.00	LBP 89,500.00
		M	EUR 1 =	LBP 101,271.95	LBP 104,652.35	LBP 104,169.05	LBP 101,967.35

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Lesotho ¹							
Maseru	Loti ² = 100 lisente	V	USD 1 =	LSL 17.8306	LSL 16.7903	LSL 16.2241	LSL 16.3721
		V	EUR 1 =	LSL 20.1478	LSL 19.6480	LSL 18.8913	LSL 18.6544
	LSL						
Liberia ¹							
Monrovia	Liberian dollar = 100 cents	B	USD 1 =	LRD 192.0241	LRD 182.6087	LRD 181.7386	LRD 180.9145
		S	USD 1 =	LRD 194.3001	LRD 184.5008	LRD 183.6178	LRD 182.8140
		V, B	EUR 1 =	LRD 217.0654	LRD 213.6887	LRD 211.6164	LRD 206.1340
	LRD	V, S	EUR 1 =	LRD 219.6512	LRD 215.9028	LRD 213.8046	LRD 208.2983
Libya							
Tripoli	Libyan dinar = 1,000 dirham	B	USD 1 =	LYD 5.2830	LYD 6.3429	LYD 6.3378	LYD 6.3968
		S	USD 1 =	LYD 5.3095	LYD 6.3746	LYD 6.3696	LYD 6.4289
		B	EUR 1 =	LYD 5.9926	LYD 7.3989	LYD 7.3735	LYD 7.2898
	LYD	S	EUR 1 =	LYD 6.0227	LYD 7.4360	LYD 7.4104	LYD 7.3263
Lithuania							
Vilnius	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Luxembourg							
Luxembourg	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Macao ¹							
Macao	Pataca = 100 avos	B	USD 1 =	MOP 8.0229	MOP 8.0633	MOP 8.0624	MOP 8.0706
		S	USD 1 =	MOP 8.0491	MOP 8.0895	MOP 8.0886	MOP 8.0968
		B	EUR 1 =	MOP 9.0764	MOP 9.3939	MOP 9.3905	MOP 9.1851
	MOP	S	EUR 1 =	MOP 9.1156	MOP 9.4331	MOP 9.4297	MOP 9.2243
Madagascar							
Antananarivo	Ariary = 5 iraimbilanja	M	USD 1 =	MGA 4,528.73	MGA 4,150.87	MGA 4,192.14	MGA 4,256.40
	MGA	M	EUR 1 =	MGA 5,073.27	MGA 4,827.81	MGA 4,832.33	MGA 4,810.95
Malawi							
Lilongwe	Malawi kwacha = 100 tambala	B	USD 1 =	MWK 1,717.0236	MWK 1,717.0236	MWK 1,717.0236	MWK 1,717.0236
		S	USD 1 =	MWK 1,751.0000	MWK 1,751.0000	MWK 1,751.0000	MWK 1,751.0000
		B	EUR 1 =	MWK 2,000.8461	MWK 2,065.4713	MWK 2,059.6351	MWK 2,013.8301
	MWK	S	EUR 1 =	MWK 2,040.4387	MWK 2,106.3427	MWK 2,100.3910	MWK 2,053.6796
Malaysia							
Kuala Lumpur Seat of government: Putrajaya	Malaysian ringgit = 100 sen	B	USD 1 =	MYR 4.1850	MYR 3.8675	MYR 3.8748	MYR 3.9682
		S	USD 1 =	MYR 4.3671	MYR 4.0545	MYR 4.0622	MYR 4.1518
		B	EUR 1 =	MYR 4.7141	MYR 4.5152	MYR 4.5179	MYR 4.5283
	MYR	S	EUR 1 =	MYR 4.9209	MYR 4.7420	MYR 4.7306	MYR 4.7415

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Parity in relation to the South African rand.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Maldives							
Malé	Rufiyaa = 100 laari	M	USD 1 =	MVR 15.42	MVR 15.42	MVR 15.42	MVR 15.42
	MVR	V	EUR 1 =	MVR 17.44506	MVR 18.04448	MVR 17.95505	MVR 17.56955
Mali							
Bamako	CFA franc	B S	USD 1 = USD 1 =	XOF 577.27 XOF 584.27	XOF 558.25 XOF 565.25	XOF 560.00 XOF 567.00	XOF 571.75 XOF 578.75
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Malta							
Valletta	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Mauritania							
Nouakchott	Ouguiya	M	USD 1 =	MRU 39.79	MRU 39.80	MRU 39.90	MRU 39.95
	MRU	M	EUR 1 =	MRU 45.04	MRU 46.62	MRU 46.45	MRU 45.54
Mauritius							
Port Louis	Mauritian rupee = 100 cents	B S	USD 1 = USD 1 =	MUR 45.5099 MUR 46.4092	MUR 46.5814 MUR 47.4814	MUR 46.6712 MUR 48.0702	MUR 46.5087 MUR 47.9012
		B S	EUR 1 = EUR 1 =	MUR 51.2246 MUR 52.7407	MUR 54.0470 MUR 55.6417	MUR 54.3185 MUR 55.9377	MUR 52.9921 MUR 54.5747
	MUR						
Mexico							
Mexico City	Mexican peso = 100 centavos MXN	M V	USD 1 = EUR 1 =	MXN 19.1979 MXN 21.6655	MXN 17.4688 MXN 20.4420	MXN 17.3401 MXN 20.1908	MXN 17.4986 MXN 19.9379
Moldova, Republic of							
Chisinau	Moldovan leu = 100 bani MDL	M M	USD 1 = EUR 1 =	MDL 17.3670 MDL 19.5927	MDL 17.2762 MDL 20.2235	MDL 17.3317 MDL 20.1169	MDL 17.6669 MDL 20.1491
Mongolia							
Ulan Bator	Togrog = 100 mongo MNT	M M	USD 1 = EUR 1 =	MNT 3,549.74 MNT 4,019.66	MNT 3,576.22 MNT 4,177.02	MNT 3,575.93 MNT 4,161.13	MNT 3,579.97 MNT 4,079.38
Morocco							
Rabat	Moroccan dirham = 100 centimes MAD	M M	USD 1 = EUR 1 =	MAD 9.3535 MAD 10.5487	MAD 9.2477 MAD 10.8157	MAD 9.1927 MAD 10.7008	MAD 9.3959 MAD 10.7141

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Mozambique							
Maputo	Metical = 100 centavos	B	USD 1 =	MZN 63.27	MZN 63.27	MZN 63.27	MZN 63.27
		S	USD 1 =	MZN 64.54	MZN 64.54	MZN 64.54	MZN 64.53
	MZN	B	EUR 1 =	MZN 71.56	MZN 73.98	MZN 73.70	MZN 72.11
		S	EUR 1 =	MZN 72.99	MZN 75.47	MZN 75.18	MZN 73.55
Myanmar							
Nay Pyi Taw	Kyat = 100 pyas	M	USD 1 =	MMK 2,100.00	MMK 2,100.00	MMK 2,100.00	MMK 2,100.00
	MMK	M	EUR 1 =	MMK 2,376.37	MMK 2,456.27	MMK 2,446.71	MMK 2,392.22
Namibia ¹							
Windhoek	Namibia dollar = 100 cents	M	USD 1 =	NAD 17.8013	NAD 16.9044	NAD 16.2290	NAD 16.4548
	NAD	M	EUR 1 =	NAD 20.1198	NAD 19.7134	NAD 18.8978	NAD 18.7558
Nepal							
Kathmandu	Nepalese rupee = 100 paisa	B	USD 1 =	NPR 139.35	NPR 151.46	NPR 152.81	NPR 150.97
		S	USD 1 =	NPR 139.95	NPR 152.06	NPR 153.41	NPR 151.57
	NPR	B	EUR 1 =	NPR 157.90	NPR 177.29	NPR 177.44	NPR 172.16
		S	EUR 1 =	NPR 158.57	NPR 177.99	NPR 178.13	NPR 172.84
Netherlands							
Amsterdam Seat of government: The Hague	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
New Caledonia ¹							
Nouméa	CFP franc	V	XPF 1,000 =	USD 9.47	USD 9.81	USD 9.76	USD 9.55
	XPF	2	XPF 1,000 =	EUR 8.38	EUR 8.38	EUR 8.38	EUR 8.38
New Zealand							
Wellington	New Zealand dollar = 100 cents	M	NZD 1 =	USD 0.58178	USD 0.58635	USD 0.59660	USD 0.56465
	NZD	M	NZD 1 =	EUR 0.51429	EUR 0.50070	EUR 0.51245	EUR 0.49510
Nicaragua							
Managua	Córdoba = 100 centavos	3	USD 1 =	NIO 36.6243	NIO 36.6243	NIO 36.6243	NIO 36.6243
	NIO	V	EUR 1 =	NIO 41.43612	NIO 42.85776	NIO 42.64533	NIO 41.72973

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro. ³ Value against the US dollar.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Niger							
Niamey	CFA franc	B	USD 1 =	XOF 577.27	XOF 558.25	XOF 560.00	XOF 571.75
		S	USD 1 =	XOF 584.27	XOF 565.25	XOF 567.00	XOF 578.75
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Nigeria ¹							
Abuja	Naira	B	USD 1 =	NGN 1,511.9695	NGN 1,373.9431	NGN 1,372.2545	NGN 1,378.6842
	= 100 kobo	S	USD 1 =	NGN 1,512.9695	NGN 1,374.9431	NGN 1,373.2545	NGN 1,379.6842
		B	EUR 1 =	NGN 1,710.6650	NGN 1,606.4143	NGN 1,597.9904	NGN 1,571.8379
	NGN	S	EUR 1 =	NGN 1,711.7967	NGN 1,607.5835	NGN 1,599.1549	NGN 1,572.9780
North Macedonia							
Skopje	North Macedonia denar	B	USD 1 =	MKD 54.2638	MKD 52.4402	MKD 52.8420	MKD 53.8185
	= 100 deni	S	USD 1 =	MKD 54.8091	MKD 52.9672	MKD 53.3730	MKD 54.3593
		B	EUR 1 =	MKD 61.2854	MKD 61.3865	MKD 61.3865	MKD 61.3853
	MKD	S	EUR 1 =	MKD 61.9013	MKD 62.0035	MKD 62.0035	MKD 62.0023
Norway							
Oslo	Norwegian krone	B	USD 1 =	NOK 10.3476	NOK 9.2923	NOK 9.2180	NOK 9.9036
	= 100 øre	S	USD 1 =	NOK 10.4416	NOK 9.3863	NOK 9.3120	NOK 9.9976
		B	EUR 1 =	NOK 11.6658	NOK 10.8608	NOK 10.7508	NOK 11.3047
	NOK	S	EUR 1 =	NOK 11.7598	NOK 10.9548	NOK 10.8448	NOK 11.3987
Oman							
Muscat	Rial Omani	3 B	USD 1 =	OMR 0.3840	OMR 0.3840	OMR 0.3840	OMR 0.3840
	= 1,000 baisa	3 S	USD 1 =	OMR 0.3850	OMR 0.3850	OMR 0.3850	OMR 0.3850
		B	EUR 1 =	OMR 0.4346368	OMR 0.4478592	OMR 0.4474752	OMR 0.4376448
	OMR	S	EUR 1 =	OMR 0.4358810	OMR 0.4490640	OMR 0.4491025	OMR 0.4388615
Pakistan							
Islamabad	Pakistani rupee	B	USD 1 =	PKR 281.06	PKR 278.70	PKR 278.40	PKR 278.05
	= 100 paisa	S	USD 1 =	PKR 281.56	PKR 279.20	PKR 278.90	PKR 278.55
		B	EUR 1 =	PKR 317.85	PKR 325.09	PKR 324.02	PKR 316.95
	PKR	S	EUR 1 =	PKR 318.42	PKR 325.67	PKR 324.60	PKR 317.52
Panama ¹							
Panama City	Balboa	4	USD 1 =	PAB 1	PAB 1	PAB 1	PAB 1
	= 100 centésimos	V	EUR 1 =	PAB 1.1300	PAB 1.1702	PAB 1.1644	PAB 1.1394
	PAB						
Papua New Guinea							
Port Moresby	Kina	B	PGK 1 =	USD 0.2496	USD 0.2379	USD 0.2367	USD 0.2355
	= 100 toea	S	PGK 1 =	USD 0.2346	USD 0.2229	USD 0.2217	USD 0.2205
		B	PGK 1 =	EUR 0.2149	EUR 0.1978	EUR 0.1972	EUR 0.2001
	PGK	S	PGK 1 =	EUR 0.1999	EUR 0.1828	EUR 0.1822	EUR 0.1851

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro. ³ Value against the US dollar. ⁴ Parity in relation to the US dollar.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Paraguay							
Asunción	Guaraní = 100 céntimos	B S	USD 1 =	PYG 7,506.06	PYG 5,981.47	PYG 6,011.46	PYG 6,069.32
			USD 1 =	PYG 7,519.81	PYG 6,007.39	PYG 6,025.92	PYG 6,092.98
	PYG	V, B V, S	EUR 1 = EUR 1 =	PYG 8,484.16 PYG 8,499.82	PYG 6,999.52 PYG 7,029.85	PYG 6,999.74 PYG 7,016.58	PYG 6,922.67 PYG 6,949.65
Peru							
Lima	Sol = 100 céntimos	B S	USD 1 =	PEN 3.565	PEN 3.512	PEN 3.412	PEN 3.403
			USD 1 =	PEN 3.574	PEN 3.521	PEN 3.417	PEN 3.415
	PEN	B S	EUR 1 = EUR 1 =	PEN 3.839 PEN 4.229	PEN 3.891 PEN 4.299	PEN 3.973 PEN 4.162	PEN 3.635 PEN 3.927
Philippines							
Manila	Philippine peso = 100 centavos	B S	USD 1 =	PHP 57.23	PHP 61.35	PHP 61.20	PHP 61.05
			USD 1 =	PHP 57.73	PHP 61.85	PHP 61.70	PHP 61.55
	PHP	B S	EUR 1 = EUR 1 =	PHP 63.7616 PHP 66.7572	PHP 70.4194 PHP 73.5540	PHP 70.0395 PHP 73.1655	PHP 68.3360 PHP 71.6708
Poland							
Warsaw	Polish zloty = 100 groszy	M	USD 1 =	PLN 3.7588	PLN 3.6460	PLN 3.6395	PLN 3.7708
		M	EUR 1 =	PLN 4.2372	PLN 4.2589	PLN 4.2322	PLN 4.2963
Portugal							
Lisbon	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
Qatar							
Doha	Qatari riyal = 100 dirham	2	USD 1 =	QAR 3.6400	QAR 3.6400	QAR 3.6400	QAR 3.6400
		V	EUR 1 =	QAR 4.1182	QAR 4.2595	QAR 4.2384	QAR 4.1474
Romania							
Bucharest	Romanian leu = 100 bani	M	USD 1 =	RON 4.4645	RON 4.3965	RON 4.5099	RON 4.6010
		M	EUR 1 =	RON 5.0461	RON 5.1417	RON 5.2489	RON 5.2438
Russian Federation							
Moscow	Russian rouble = 100 kopecks	M	USD 1 =	RUB 83.2203	RUB 74.8806	RUB 71.0224	RUB 77.7539
		3	EUR 1 =	RUB 93.3886	RUB 87.7771	RUB 83.6892	RUB 88.6472

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against

the US dollar. ³ Indicative rate; according to the Bank of Russia, calculated on the basis of their established official RUB/USD rates and USD/EUR market rates.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Rwanda							
Kigali	Rwanda franc = 100 centimes	B	USD 1 =	RWF 1,420.59668	RWF 1,457.04750	RWF 1,458.72500	RWF 1,460.79000
		S	USD 1 =	RWF 1,438.56660	RWF 1,467.04750	RWF 1,468.72500	RWF 1,470.79000
	RWF	B	EUR 1 =	RWF 1,608.16698	RWF 1,699.20879	RWF 1,697.81003	RWF 1,665.15452
		S	EUR 1 =	RWF 1,628.15959	RWF 1,710.87080	RWF 1,709.44903	RWF 1,676.55352
Saint Helena, Ascension and Tristan da Cunha							
Jamestown	Saint Helena pound ² = 100 pence	V	USD 1 =	SHP 0.75822	SHP 0.74026	SHP 0.74479	SHP 0.75635
	SHP	V	EUR 1 =	SHP 0.85679	SHP 0.86625	SHP 0.86723	SHP 0.86178
Saint Kitts and Nevis							
Basseterre	East Caribbean dollar = 100 cents	³ B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		³ S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0377	XCD 3.1457	XCD 3.1301	XCD 3.0629
		V, S	EUR 1 =	XCD 3.0701	XCD 3.1793	XCD 3.1636	XCD 3.0956
Saint Lucia							
Castries	East Caribbean dollar = 100 cents	³ B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		³ S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0377	XCD 3.1457	XCD 3.1301	XCD 3.0629
		V, S	EUR 1 =	XCD 3.0701	XCD 3.1793	XCD 3.1636	XCD 3.0956
Saint Vincent and the Grenadines							
Kingstown	East Caribbean dollar = 100 cents	³ B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		³ S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0377	XCD 3.1457	XCD 3.1301	XCD 3.0629
		V, S	EUR 1 =	XCD 3.0701	XCD 3.1793	XCD 3.1636	XCD 3.0956
Samoa							
Apia	Tala = 100 sene	M	WST 1 =	USD 0.35776	USD 0.36704	USD 0.36964	USD 0.36085
	WST	M	WST 1 =	EUR 0.31647	EUR 0.31455	EUR 0.31737	EUR 0.31587
Sao Tome and Principe							
São Tomé	Dobra = 100 cêntimos	B	USD 1 =	STN 21.6871	STN 20.9294	STN 21.0898	STN 21.4799
		S	USD 1 =	STN 22.0124	STN 21.2434	STN 21.4061	STN 21.8021
	STN	4	EUR 1 =	STN 24.5000	STN 24.5000	STN 24.5000	STN 24.5000
Saudi Arabia							
Riyadh	Saudi riyal = 100 halalah SAR	³	USD 1 =	SAR 3.75	SAR 3.75	SAR 3.75	SAR 3.75
		V	EUR 1 =	SAR 4.23744	SAR 4.38825	SAR 4.36650	SAR 4.27275

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Parity in relation to the pound sterling. ³ Value against the US dollar. ⁴ Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Senegal							
Dakar	CFA franc	B	USD 1 =	XOF 577.27	XOF 558.25	XOF 560.00	XOF 571.75
		S	USD 1 =	XOF 584.27	XOF 565.25	XOF 567.00	XOF 578.75
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Serbia							
Belgrade	Serbian dinar = 100 para	B	USD 1 =	RSD 103.4648	RSD 100.3283	RSD 100.5456	RSD 102.7281
		S	USD 1 =	RSD 104.0874	RSD 100.9321	RSD 101.1506	RSD 103.3463
		B	EUR 1 =	RSD 116.8503	RSD 117.0430	RSD 117.0652	RSD 117.0176
	RSD	S	EUR 1 =	RSD 117.5535	RSD 117.7474	RSD 117.7698	RSD 117.7218
Seychelles							
Victoria	Seychelles rupee = 100 cents	B	USD 1 =	SCR 14.4687	SCR 14.2860	SCR 14.4448	SCR 14.4631
		S	USD 1 =	SCR 14.8422	SCR 14.9137	SCR 14.8377	SCR 14.7643
		B	EUR 1 =	SCR 16.4648	SCR 16.5856	SCR 16.6272	SCR 16.1494
	SCR	S	EUR 1 =	SCR 16.9151	SCR 17.6118	SCR 17.2683	SCR 16.8921
Sierra Leone							
Freetown	Leone = 100 cents	M	USD 1 =	SLE 22.65802	SLE 22.81780	SLE 22.75290	SLE 22.80740
		M	EUR 1 =	SLE 25.62492	SLE 26.66210	SLE 26.46510	SLE 25.96500
	SLE						
Singapore ¹							
Singapore	Singapore dollar = 100 cents	M	USD 1 =	SGD 1.3062	SGD 1.2810	SGD 1.2772	SGD 1.2943
		M	EUR 1 =	SGD 1.4753	SGD 1.4944	SGD 1.4864	SGD 1.4752
	SGD						
Sint Maarten (southern part)							
Philipsburg	Caribbean guilder = 100 cents	³ B	USD 1 =	XCG 1.78	XCG 1.78	XCG 1.78	XCG 1.78
		³ S	USD 1 =	XCG 1.82	XCG 1.82	XCG 1.82	XCG 1.82
		B	EUR 100 =	XCG 201.46	XCG 208.69	XCG 207.35	XCG 202.99
	XCG	S	EUR 100 =	XCG 205.52	XCG 212.89	XCG 211.53	XCG 207.08
Slovakia							
Bratislava	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Slovenia							
Ljubljana	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Solomon Islands							
Honiara	Solomon Islands dollar = 100 cents	M	SBD 1 =	USD 0.1203	USD 0.1243	USD 0.1243	USD 0.1232
		M	SBD 1 =	EUR 0.10639	EUR 0.10620	EUR 0.10680	EUR 0.10810
	SBD						

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro. ³ Value against the US dollar. ⁴ With effect from 31 March 2025, a currency

changeover took place at a rate of 1 Netherlands Antillean guilder (ANG) = 1 Caribbean guilder (XCG); the exchange rates set in Netherlands Antillean guilder were included in the calculation.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Somalia ¹							
Mogadishu	Somali shilling	M	USD 1 =	.	.	.	.
	SOS	M	EUR 1 =	.	.	.	.
South Africa							
Pretoria Seat of parliament: Cape Town	South African rand = 100 cents	B	USD 1 =	ZAR 17.6974	ZAR 16.6216	ZAR 16.0605	ZAR 16.2090
		S	USD 1 =	ZAR 18.0634	ZAR 16.9841	ZAR 16.4230	ZAR 16.5723
	ZAR	B	EUR 1 =	ZAR 19.8170	ZAR 19.3186	ZAR 18.5926	ZAR 18.3612
		S	EUR 1 =	ZAR 20.4796	ZAR 19.9784	ZAR 19.2428	ZAR 19.0056
South Sudan							
Juba	South Sudanese pound = 100 piastres	M	USD 1 =	SSP 4,514.9689	SSP 4,634.8467	SSP 4,682.5851	SSP 4,707.1862
	SSP	M	EUR 1 =	SSP 5,110.79838	SSP 5,423.00580	SSP 5,454.28220	SSP 5,368.78480
Spain							
Madrid	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1702	USD 1.1644	USD 1.1394
	EUR						
Sri Lanka							
Colombo	Sri Lanka rupee = 100 cents	B	USD 1 =	LKR 296.9393	LKR 315.8712	LKR 324.4550	LKR 331.6619
		S	USD 1 =	LKR 304.9621	LKR 323.8049	LKR 334.2444	LKR 341.3051
	LKR	B	EUR 1 =	LKR 334.4504	LKR 367.2915	LKR 376.5095	LKR 376.7291
		S	EUR 1 =	LKR 346.6134	LKR 379.1375	LKR 390.5068	LKR 390.6180
Sudan							
Khartoum	Sudanese pound = 100 piastres	B	USD 1 =	SDG 2,224.75	SDG 3,170.00	SDG 3,390.00	SDG 3,550.00
		S	USD 1 =	SDG 2,241.44	SDG 3,193.78	SDG 3,415.43	SDG 3,576.63
	SDG	B	EUR 1 =	SDG 2,456.23	SDG 3,632.50	SDG 3,884.94	SDG 3,970.32
		S	EUR 1 =	SDG 2,499.66	SDG 3,659.76	SDG 3,914.09	SDG 4,000.11
Suriname							
Paramaribo	Suriname dollar = 100 cents	B	USD 1 =	SRD 37.055	SRD 37.312	SRD 37.083	SRD 37.383
		S	USD 1 =	SRD 37.497	SRD 37.610	SRD 37.462	SRD 37.682
	SRD	B	EUR 1 =	SRD 42.044	SRD 43.626	SRD 42.803	SRD 42.745
		S	EUR 1 =	SRD 42.783	SRD 44.072	SRD 43.578	SRD 42.938
Sweden							
Stockholm	Swedish krona = 100 öre	M	USD 1 =	SEK 9.81910	SEK 9.27662	SEK 9.25112	SEK 9.73626
	SEK	M	EUR 1 =	SEK 11.0403	SEK 10.8555	SEK 10.7720	SEK 11.0935

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Switzerland							
Berne	Swiss franc = 100 rappen/centimes CHF	B	USD 1 =	CHF 0.8307	CHF 0.7898	CHF 0.7845	CHF 0.8095
		B	EUR 1 =	CHF 0.9365	CHF 0.9223	CHF 0.9121	CHF 0.9222
Syrian Arab Republic ¹							
Damascus	Syrian pound = 100 piastres SYP	B	USD 1 =	SYP 11,674.17 ¹	SYP 112.50	SYP 112.50	SYP 121.50
		S	USD 1 =	SYP 11,790.24 ¹	SYP 113.50	SYP 113.50	SYP 122.50
	SYP	B	EUR 1 =	SYP 13,184.66 ¹	SYP 131.59	SYP 131.12	SYP 138.39
		S	EUR 1 =	SYP 13,316.50 ¹	SYP 132.90	SYP 132.44	SYP 139.77
Tajikistan							
Dushanbe	Somoni = 100 diram TJS	M	USD 1 =	TJS 9.9950	TJS 9.4025	TJS 9.2464	TJS 9.2674
		M	EUR 1 =	TJS 11.2852	TJS 11.0056	TJS 10.7693	TJS 10.5704
Tanzania, United Republic of							
Dodoma Seat of government: Dar es Salaam	Tanzania shilling = 100 cents TZS	B	USD 1 =	TZS 2,529.3342	TZS 2,589.0396	TZS 2,596.3564	TZS 2,610.4653
		S	USD 1 =	TZS 2,554.6275	TZS 2,614.9300	TZS 2,622.3200	TZS 2,636.5700
	TZS	B	EUR 1 =	TZS 2,865.6628	TZS 3,025.5517	TZS 3,019.8222	TZS 2,977.2357
		S	EUR 1 =	TZS 2,894.5377	TZS 3,055.8072	TZS 3,050.0204	TZS 3,007.0081
Thailand							
Bangkok	Thai baht = 100 satang THB	B	USD 1 =	THB 32.6789	THB 32.6063	THB 32.4162	THB 33.1042
		S	USD 1 =	THB 33.0056	THB 32.9252	THB 32.7462	THB 33.4363
	THB	B	EUR 1 =	THB 36.7657	THB 37.9410	THB 37.5718	THB 37.5901
		S	EUR 1 =	THB 37.4359	THB 38.6081	THB 38.2704	THB 38.2265
Togo							
Lomé	CFA franc	B	USD 1 =	XOF 577.27	XOF 558.25	XOF 560.00	XOF 571.75
		S	USD 1 =	XOF 584.27	XOF 565.25	XOF 567.00	XOF 578.75
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Tonga							
Nuku'alofa	Pa'anga = 100 seniti TOP	M	TOP 1 =	USD 0.4151	USD 0.4222	USD 0.4238	USD 0.4162
		M	TOP 1 =	EUR 0.3669	EUR 0.3603	EUR 0.3626	EUR 0.3630
Trinidad and Tobago							
Port-of-Spain	Trinidad and Tobago dollar = 100 cents TTD	B	USD 1 =	TTD 6.7093	TTD 6.7143	TTD 6.7223	TTD 6.7277
		S	USD 1 =	TTD 6.7746	TTD 6.7564	TTD 6.7569	TTD 6.7564
	TTD	V, B	EUR 1 =	TTD 7.5907	TTD 7.8571	TTD 7.8275	TTD 7.6655
		V, S	EUR 1 =	TTD 7.6648	TTD 7.9063	TTD 7.8677	TTD 7.6982

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the euro.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Tunisia							
Tunis	Tunisian dinar = 1,000 millimes	B	USD 1 =	TND 3.0007	TND 2.9113	TND 2.9203	TND 2.9620
		S	USD 1 =	TND 3.0037	TND 2.9143	TND 2.9232	TND 2.9649
	TND	B	EUR 1 =	TND 3.3909	TND 3.4049	TND 3.4018	TND 3.3780
		S	EUR 1 =	TND 3.3943	TND 3.4084	TND 3.4053	TND 3.3813
Turkey							
Ankara	Turkish lira = 100 kuruş	B	USD 1 =	TRY 39.4740	TRY 44.9850	TRY 45.6312	TRY 46.5551
		S	USD 1 =	TRY 39.5452	TRY 45.0661	TRY 45.7134	TRY 46.6390
	TRY	B	EUR 1 =	TRY 45.1467	TRY 52.6433	TRY 53.1224	TRY 53.0950
		S	EUR 1 =	TRY 45.2280	TRY 52.7382	TRY 53.2181	TRY 53.1906
Turkmenistan ¹							
Ashgabat	Turkmen manat = 100 tenge	2	USD 1 =	TMT 3.50	TMT 3.50	TMT 3.50	TMT 3.50
		M	EUR 1 =	TMT 3.9632	TMT 4.0957	TMT 4.0740	TMT 3.9907
Uganda							
Kampala	Uganda shilling	B	USD 1 =	UGX 3,600.60	UGX 3,753.57	UGX 3,765.33	UGX 3,660.14
		S	USD 1 =	UGX 3,610.60	UGX 3,763.57	UGX 3,775.33	UGX 3,670.14
	UGX	B	EUR 1 =	UGX 4,072.27	UGX 4,395.81	UGX 4,386.61	UGX 4,170.73
		S	EUR 1 =	UGX 4,083.58	UGX 4,407.89	UGX 4,399.01	UGX 4,182.49
Ukraine							
Kyiv	Hryvnia = 100 kopiyok	M	USD 1 =	UAH 41.6931	UAH 44.0820	UAH 44.2653	UAH 44.8478
		M	EUR 1 =	UAH 47.0932	UAH 51.5803	UAH 51.4363	UAH 51.1669
United Arab Emirates ¹							
Abu Dhabi	United Arab Emirates dirham = 100 fils	2	USD 1 =	AED 3.6725	AED 3.6725	AED 3.6725	AED 3.6725
		V	EUR 1 =	AED 4.1499	AED 4.2976	AED 4.2763	AED 4.1844
United Kingdom ¹							
London	Pound sterling = 100 pence	M	GBP 1 =	USD 1.3186	USD 1.3582	USD 1.3478	USD 1.3273
		M	EUR 1 =	GBP 0.8567	GBP 0.8634	GBP 0.8657	GBP 0.8613
United States							
Washington	US dollar = 100 cents	M	EUR 1 =	USD 1.1310	USD 1.1730	USD 1.1659	USD 1.1421
		M	GBP 1 =	USD 1.3187	USD 1.3600	USD 1.3459	USD 1.3260
	USD						

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Value against the US dollar.

IV. Overview of world currencies *

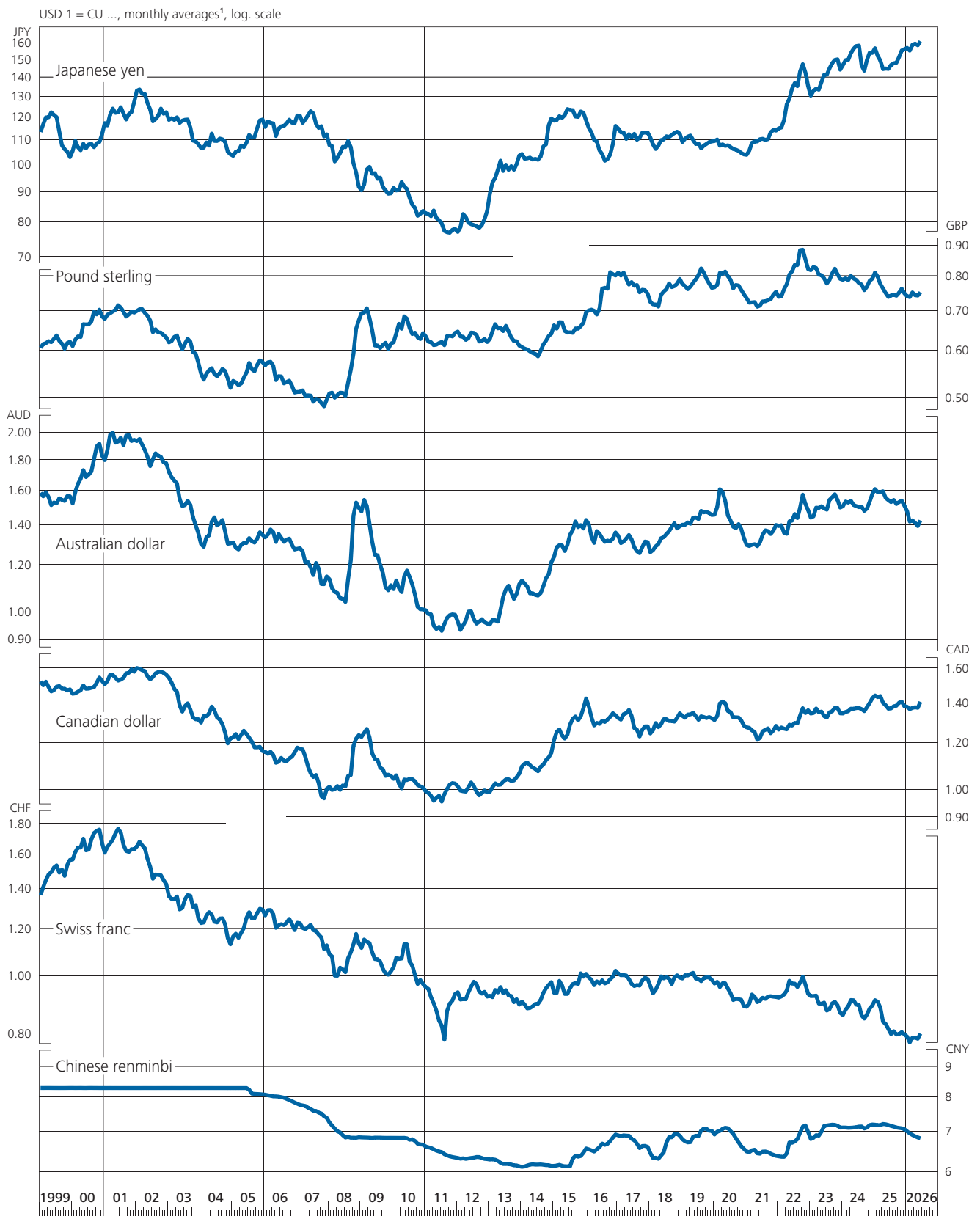
1. Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					April 2026	May 2026	June 2026
Uruguay							
Montevideo	Uruguayan peso = 100 centésimos UYU	M	USD 1 =	UYU 41.052	UYU 40.253	UYU 40.165	UYU 40.116
		M	EUR 1 =	UYU 46.3599	UYU 47.2530	UYU 46.8525	UYU 45.8165
Uzbekistan							
Tashkent	Uzbekistan sum = 100 tiyin UZS	M	USD 1 =	UZS 12,574.86	UZS 11,974.79	UZS 11,997.83	UZS 12,060.84
		M	EUR 1 =	UZS 14,221.00	UZS 14,008.11	UZS 13,967.87	UZS 13,754.18
Vanuatu							
Port Vila	Vatu	B	USD 1 =	VUV 118.01	VUV 114.56	VUV 114.10	VUV 116.35
		S	USD 1 =	VUV 125.52	VUV 121.85	VUV 121.36	VUV 123.75
	VUV	B	EUR 1 =	VUV 134.69	VUV 134.79	VUV 133.96	VUV 133.94
		S	EUR 1 =	VUV 140.13	VUV 140.23	VUV 139.37	VUV 139.35
Venezuela, Bolivarian Republic of ¹							
Caracas	Bolívar = 100 céntimos VES	B	USD 1 =	VES 142.285628	VES 488.330813	VES 533.039736	VES 631.780989
		S	USD 1 =	VES 142.642233	VES 489.554700	VES 554.425800	VES 633.364400
	VES	B	EUR 1 =	VES 163.487838	VES 572.758328	VES 644.064546	VES 721.462300
		S	EUR 1 =	VES 163.897582	VES 574.193812	VES 645.678742	VES 723.270477
Viet Nam							
Hanoi	Dong = 10 hào = 100 xu VND	B	USD 1 =	VND 25,823	VND 26,138	VND 26,115	VND 26,106
		S	USD 1 =	VND 26,156	VND 26,368	VND 26,395	VND 26,466
	VND	B	EUR 1 =	VND 29,007.44	VND 30,329.89	VND 30,156.96	VND 29,509.37
		S	EUR 1 =	VND 30,270.90	VND 31,633.51	VND 31,429.37	VND 30,766.16
Yemen ¹							
Sana'a	Yemeni rial = 100 fils YER	B	USD 1 =	.	.	.	.
		S	USD 1 =	.	.	.	.
	YER	B	EUR 1 =	.	.	.	.
		S	EUR 1 =	.	.	.	.
Zambia							
Lusaka	Kwacha = 100 ngwee ZMW	B	USD 1 =	ZMW 25.0517	ZMW 18.7606	ZMW 18.3632	ZMW 18.0565
		S	USD 1 =	ZMW 25.1016	ZMW 18.8106	ZMW 18.4132	ZMW 18.1065
	ZMW	B	EUR 1 =	ZMW 28.2316	ZMW 21.9349	ZMW 21.3895	ZMW 20.6079
		S	EUR 1 =	ZMW 28.3577	ZMW 21.9971	ZMW 21.4496	ZMW 20.6686
Zimbabwe ¹							
Harare	Zimbabwe gold = 100 cents ZWG	M	USD 1 =	ZWG 26.5922	ZWG 25.3419	ZWG 26.9181	ZWG 26.7698
		M	EUR 1 =	ZWG 30.0929	ZWG 29.5538	ZWG 31.3381	ZWG 30.4936

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p. 50. ¹ See Explanatory notes on individual countries, pp. 53 ff.

IV. Overview of world currencies*

2. Exchange rates of the US dollar against major currencies



* See Explanatory notes, p. 50. ¹ Calculated on the basis of national central banks' daily rates.

3. Currencies in selected territories and states in which the currency of another country is legal tender

Sources: Central banks and The Statesman's Yearbook. ¹ Local currency is also in use.

V. Value of the special drawing right in selected currencies *

SDR 1 = CU ... , year-end and month-end data as well as daily data

Period	US dollar USD	Euro EUR	Chinese yuan (renminbi) CNY	Japanese yen JPY	Pound sterling GBP	Canadian dollar CAD	Swiss franc CHF	Danish krone DKK	Norwegian krone NOK	Swedish krona SEK
2011	1.53527	1.18654	9.67352	119.321	0.992989	1.56254	1.44453	8.82099	9.20039	10.6293
2012	1.53692	1.16583	9.66660	133.020	0.953662	1.52954	1.40874	8.69762	8.55432	10.0140
2013	1.54000	1.11732	9.39770	162.162	0.935148	1.63856	1.37291	8.33556	9.41398	10.0229
2014	1.44881	1.19332	8.86525	174.733	0.928247	1.68076	1.43301	8.86611	10.76930	11.3176
2015	1.38573	1.27283	8.99548	167.116	0.935104	1.91785	1.37478	9.47221	12.20690	11.5742
2016	1.34433	1.27534	9.34283	157.018	1.092780	1.80503	1.36826	9.48128	11.58810	12.2295
2017	1.42413	1.18747	9.27343	160.785	1.054020	1.78837	1.38967	8.84056	11.68500	11.7238
2018	1.39079	1.21424	9.53107	154.141	1.095500	1.89153	1.36451	9.06709	12.11060	12.4768
2019	1.38283	1.23588	9.66184	150.894	1.053860	1.80583	1.34362	9.23156	12.16850	12.8879
2020	1.44027	1.18385	9.41203	149.255	1.073230	1.85161	1.28162	8.80553	12.57700	11.9614
2021	1.39959	1.23748	8.91599	159.848	1.041830	1.79808	1.28791	9.20217	12.38880	12.7593
2022	1.33084	1.25291	9.29731	176.537	1.102790	1.81035	1.23808	9.31203	13.08650	13.9407
2023	1.34167	1.21753	9.58727	190.454	1.053810	1.77933	1.14526	9.07779	13.72210	13.4605
2024	1.30413	1.25482	9.51910	204.293	1.039520	1.87535	1.16929	9.35962	14.81560	14.4104
2025	1.36950	1.16553	9.57607	214.242	1.017800	1.87704	1.08540	8.70769	13.80330	12.6013
2024 Aug.	1.34661	1.21458	9.54153	194.934	1.022290	1.81671	1.14327	9.05945	14.16440	13.7679
Sep.	1.35637	1.21148	9.51158	193.486	1.011730	1.82910	1.14512	9.03277	14.25250	13.6897
Oct.	1.33163	1.22370	9.48074	204.406	1.026110	1.84761	1.15253	9.19329	14.59510	14.2195
Nov.	1.31391	1.24766	9.52798	200.831	1.041880	1.84721	1.15972	9.30536	14.58520	14.3842
Dec.	1.30413	1.25482	9.51910	204.293	1.039520	1.87535	1.16929	9.35962	14.81560	14.4104
2025 Jan.	1.30383	1.25452	9.52653	201.219	1.050580	1.88846	1.18759	9.36093	14.72470	14.3944
Feb.	1.30900	1.25733	9.53552	195.853	1.039260	1.88994	1.18170	9.37761	14.74150	14.0670
Mar.	1.32870	1.22857	9.63558	198.613	1.026850	1.91013	1.17125	9.16666	14.02160	13.3287
Apr.	1.35611	1.19240	9.85037	193.273	1.015280	1.87307	1.11852	8.89965	14.08110	13.0824
May	1.35671	1.19650	9.76324	195.203	1.007060	1.86656	1.11854	8.94182	13.80860	13.0101
June	1.37400	1.17236	9.84504	198.873	1.002740	1.87455	1.09508	8.74692	13.87430	13.0677
July	1.35491	1.18374	9.74478	202.329	1.024310	1.87574	1.10168	8.83337	13.93740	13.2076
Aug.	1.36864	1.17399	9.75829	200.985	1.016630	1.88079	1.09820	8.76286	13.79030	12.9785
Sep.	1.37097	1.16768	9.76324	204.042	1.020260	1.90654	1.09363	8.71665	13.69290	12.9105
Oct.	1.35839	1.17569	9.66333	209.166	1.034650	1.90420	1.09106	8.77971	13.69510	12.8444
Nov.	1.35857	1.17351	9.61918	212.412	1.031560	1.91001	1.09568	8.76455	13.90220	12.9490
Dec.	1.36950	1.16553	9.57607	214.242	1.017800	1.87704	1.08540	8.70769	13.80330	12.6013
2026 Jan.	1.38187	1.15938	9.60237	212.255	1.002850	1.87409	1.06031	8.65756	13.20360	12.1973
Feb.	1.37477	1.16456	9.42329	214.133	1.020760	1.87545	1.06159	8.70140	13.05300	12.4192
Mar.	1.35639	1.17968	9.36821	216.751	1.027680	1.89067	1.08647	8.81570	13.22710	12.9092
Apr.	1.37202	1.17246	9.37743	219.893	1.014200	1.86924	1.07799	8.76017	12.79430	12.7277
May	1.36875	1.17550	9.26441	218.043	1.020130	1.88861	1.07173	8.78464	12.66430	12.6625
June	1.35610	1.19019	9.20048	219.960	1.024600	1.92702	1.09695	8.89593	13.46160	13.2034
July	1.36368	1.18736	9.20056	219.061	1.014380	1.91310	1.10322	8.87579	12.99200	13.0437
2026 June 22	1.35868	1.18600	9.20827	219.522	1.026460	1.92416	1.09768	8.86493	13.13380	13.0436
23	1.35646	1.19071	9.20590	219.204	1.025950	1.92618	1.09900	8.90044	13.26810	13.1675
24	1.35286	1.19300	9.20531	218.663	1.028210	1.92567	1.09947	8.91838	13.31030	13.2244
25	1.35332	1.19319	9.20319	218.885	1.027770	1.92225	1.09970	8.91846	13.38460	13.2074
26	1.35615	1.18950	9.22569	219.465	1.025710	1.92383	1.09631	8.89102	13.44550	13.1767
29	1.35621	1.18904	9.21285	219.435	1.025610	1.92664	1.09623	8.88739	13.47110	13.1822
30	1.35610	1.19019	9.20048	219.960	1.024600	1.92702	1.09695	8.89593	13.46160	13.2034
July 1	1.35576	1.19104	9.21048	220.582	1.023210	1.92762	1.09762	8.90242	13.47370	13.2152
2	1.35763	1.19101	9.21532	220.723	1.018210	1.92810	1.09398	8.90242	13.44470	13.1934
6	1.35749	1.18921	9.21939	219.329	1.015770	1.92810	1.09359	8.88913	13.44470	13.1934
7	1.35854	1.18826	9.23327	220.274	1.015010	1.92899	1.09580	8.88170	13.32510	13.1235
8	1.35686	1.18981	9.22245	220.273	1.016570	1.92322	1.09607	8.89434	13.24980	13.1552
9	1.35787	1.18746	9.22679	220.599	1.014510	1.92396	1.09607	8.87666	13.21710	13.1357
10	1.35949	1.18940	9.21650	220.359	1.011860	1.92313	1.09643	8.89086	13.26000	13.1007
13	1.35904	1.18964	9.21650	220.301	1.014400	1.92237	1.09960	8.89252	13.27580	13.1181
14	1.35708	1.18990	9.19887	220.308	1.014940	1.90901	1.10303	8.89482	13.18050	13.1317
15	1.35820	1.19077	9.19540	220.218	1.013620	1.90813	1.10150	8.90147	13.21280	13.1548
16	1.36106	1.18694	9.21141	220.696	1.007970	1.90790	1.09865	8.87280	13.13240	13.0902
17	1.35890	1.18837	9.20954	220.699	1.011650	1.90436	1.09785	8.88383	13.11840	13.1202
20	1.35962	1.18994	9.20107	220.699	1.009330	1.91081	1.09830	8.89545	13.13920	13.1428
21	1.35866	1.18993	9.19329	220.796	1.012790	1.91504	1.10052	8.89545	13.07370	13.1470
22	1.35738	1.18985	9.19599	221.457	1.015130	1.91228	1.10301	8.89490	13.04870	13.1470
23	1.35723	1.19139	9.18881	221.309	1.015240	1.91138	1.10614	8.90638	13.04870	13.2190
24	1.35578	1.19168	9.18569	222.253	1.017430	1.91451	1.10760	8.90853	13.04870	13.2190
27	1.35646	1.19102	9.18054	221.984	1.018480	1.91451	1.10538	8.90313	13.08280	13.1543
28	1.35458	1.19167	9.16817	221.880	1.019970	1.91022	1.11075	8.90797	13.11500	13.1829
29	1.35579	1.19138	9.17414	221.916	1.020080	1.90937	1.11175	8.90543	13.10280	13.1684
30	1.36075	1.18573	9.19498	222.387	1.015860	1.90695	1.10601	8.86321	13.01430	13.0547
31	1.36368	1.18736	9.20056	219.061	1.014380	1.91310	1.10322	8.87579	12.99200	13.0437
Aug. 3	1.36630	1.18448	9.22628	213.825	1.015120	1.91510	1.10533	8.85387	13.02520	13.0109
4	1.36524	1.18562	9.21888	214.997	1.015540	1.91510	1.10570	8.86297	13.03280	13.0329
5	1.36659	1.18279	9.22109	215.293	1.014730	1.91678	1.10639	8.84173	12.99110	12.9675
6	1.36650	1.18394	9.22475	215.539	1.015040	1.91557	1.10625	8.85058	13.02380	12.9334
7	1.36558	1.18386	9.21362	216.527	1.016170	1.90403	1.10640	8.85011	12.99280	12.9580
10	1.36693	1.18297	9.21939	215.892	1.012500	1.90577	1.10516	8.84377	12.99620	12.9719

Source: IMF, Washington. * See Explanatory notes, pp. 50-51. 1 ISO currency code: XDR.

VI. Global exchange rate arrangements and monetary policy framework *

As of end-April 2023

Exchange rate arrangement	Monetary policy framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other ¹
	Exchange rate anchor						
	US dollar	Euro	Composite	Other			
No separate legal tender	Ecuador El Salvador Marshall Islands Micronesia, Federated States of Palau Panama Timor-Leste	Andorra Kosovo Montenegro San Marino		Kiribati Nauru Tuvalu			
Currency board	Djibouti Hong Kong ECCU ³ Antigua & Barbuda Dominica Grenada Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines	Bosnia and Herzegovina Bulgaria ²		Brunei Darussalam Macao			
Conventional peg	Aruba Bahamas Bahrain Barbados Belize Curaçao and Sint Maarten (southern part) Eritrea Iraq Jordan Oman Qatar Saudi Arabia Turkmenistan United Arab Emirates	Cabo Verde Comoros Denmark ² Sao Tome and Principe WAEMU ⁵ Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo CAEMC ⁶ Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon	Fiji Libya	Bhutan Eswatini Lesotho Namibia Nepal	Samoa ⁴		
Stabilised arrangement	Guyana Honduras Lebanon Maldives Trinidad and Tobago Ukraine	North Macedonia	Viet Nam ⁷		Bolivia, Plurinational State of ⁷ Guinea ⁷ Myanmar ^{7,9} Papua New Guinea ⁷ Tajikistan ^{7,10,11} Tanzania, United Republic of ⁷	Armenia ⁸ Guatemala ⁷ Romania ^{8,9} Serbia ⁸	Azerbaijan ⁷ Malawi ⁷ Mozambique ^{7,10} Sudan ⁷
Crawling peg	Nicaragua		Botswana				Argentina
Pegged exchange rate within horizontal bands			Morocco				

Source: Annual Report on Exchange Arrangements and Exchange Restrictions 2023, Table 4, IMF, Washington. * See Explanatory notes, pp. 51-52. ¹ Includes countries that have no explicitly stated nominal anchor, but rather monitor various indicators in conducting monetary policy. ² The member participates in ERM II. ³ The members parti-

cipate in the Eastern Caribbean Currency Union. ⁴ The country maintains a de facto exchange rate anchor to a composite. ⁵ The members participate in the West African Economic and Monetary Union. ⁶ The members participate in the Central African Economic and Monetary Community. ⁷ The country maintains a de facto exchange rate

VI. Global exchange rate arrangements and monetary policy framework *

As of end-April 2023

As of end April 2023

Exchange rate arrangement	Monetary policy framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other 1
	Exchange rate anchor						
	US dollar	Euro	Composite	Other			
Crawl-like-arrangement	Cambodia		Singapore 9		Afghanistan 7,12 Algeria 7 Burundi 7 Congo, Democratic Republic of the 7 Ethiopia 7 Gambia 7 Nigeria 7 Rwanda 7	Jamaica 7 Kenya 7 Mongolia 7 Sri Lanka 7,11,13 Turkey 7 Uzbekistan 7,11	Egypt 7,10 Kyrgyzstan 7,11 Mauritania 7 Tunisia 8,10 Zambia 7
Other managed arrangement	Iran, Islamic Republic of		Kuwait Syrian Arab 14 Republic		Angola Bangladesh China Sierra Leone Zimbabwe	Dominican Republic 9 Ghana	Haiti Lao People's Democratic Republic Pakistan 9,10 Solomon Islands South Sudan Tonga Vanuatu Venezuela, Bolivarian Republic of
Floating					Belarus Liberia Madagascar Seychelles Suriname Yemen	Albania Brazil Chile Colombia Costa Rica Czechia Georgia Hungary Iceland India 13 Indonesia Israel Kazakhstan Korea, Republic of Mauritius Moldova, Republic of New Zealand Paraguay 11 Peru Philippines South Africa Thailand Uganda Uruguay	Malaysia Switzerland
Free floating						Australia Canada Japan Mexico Norway Poland 13 Russian Federation Sweden 13 United Kingdom	Somalia 15 United States Euro area Austria Belgium Croatia Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain

anchor to the US dollar. ⁸ The country maintains a de facto exchange rate anchor to the euro. ⁹ The exchange rate arrangement or monetary policy framework was reclassified retroactively, overriding a previously published classification. ¹⁰ The central bank is in transition towards inflation targeting. ¹¹ The exchange rate arrangement was re-

classified twice during this reporting period. ¹² As of end-April 2021. ¹³ The monetary policy framework is referred to as "flexible inflation-targeting". ¹⁴ As of end-April 2017. ¹⁵ Currently the Central Bank of Somalia does not have a monetary policy framework.

VII. ISO currency codes *

ISO code	Currency	Country ¹ or territory	ISO code	Currency	Country ¹ or territory	ISO code	Currency	Country ¹ or territory
AED	United Arab Emirates dirham	United Arab Emirates	CVE	Cabo Verde escudo	Cabo Verde	GMD	Dalasi	Gambia
AFN	Afghani	Afghanistan	CZK	Czech koruna	Czechia	GNF	Guinean franc	Guinea
ALL	Albanian lek	Albania				GTQ	Quetzal	Guatemala
AMD	Armenian dram	Armenia	DJF	Djibouti franc	Djibouti	GYP	Guyana dollar	Guyana
AOA	Kwanza	Angola	DKK	Danish krone	Denmark Faroe Islands Greenland			
ARS	Argentine peso	Argentina	DOP	Dominican peso	Dominican Republic	HKD	Hong Kong dollar	Hong Kong
AUD	Australian dollar	Australia Christmas Island Cocos Islands Kiribati Nauru Norfolk Island Tuvalu	DZD	Algerian dinar	Algeria	HNL	Lempira	Honduras
			EGP	Egyptian pound	Egypt	HTG	Gourde	Haiti
AWG	Aruban florin	Aruba	ERN	Nakfa	Eritrea	HUF	Hungarian forint	Hungary
AZN	Azerbaijan manat	Azerbaijan	ETB	Birr	Ethiopia	IDR	Indonesian rupiah	Indonesia
			EUR	Euro	Austria Belgium Bulgaria Croatia Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain	ILS	New shekel	Israel
BAM	Convertible marka	Bosnia and Herzegovina				INR	Indian rupee	India Bhutan
BBD	Barbados dollar	Barbados				IQD	Iraqi dinar	Iraq
BDT	Taka	Bangladesh				IRR	Iranian rial	Iran, Islamic Republic of
BHD	Bahraini dinar	Bahrain				ISK	Icelandic krona	Iceland
BIF	Burundi franc	Burundi						
BMD	Bermudian dollar	Bermuda				JMD	Jamaican dollar	Jamaica
BND	Brunei dollar	Brunei Darussalam				JOD	Jordanian dinar	Jordan
BOB	Boliviano	Bolivia, Plurinational State of				JPY	Japanese yen	Japan
BRL	Brazilian real	Brazil						
BSD	Bahamian dollar	Bahamas				KES	Kenya shilling	Kenya
BTN	Ngultrum	Bhutan				KGS	Kyrgyz som	Kyrgyzstan
BWP	Pula	Botswana				KHR	Riel	Cambodia
BYN	Belarusian rouble	Belarus				KMF	Comorian franc	Comoros
BZD	Belize dollar	Belize				KPW	North Korean won	Korea, Democratic People's Republic of
						KRW	South Korean won	Korea, Republic of
						KWD	Kuwaiti dinar	Kuwait
						KYD	Cayman Islands dollar	Cayman Islands
						KZT	Tenge	Kazakhstan
CAD	Canadian dollar	Canada	FJD	Fiji dollar	Fiji			
CDF	Congo franc	Congo, Democratic Republic of the	FKP	Falkland Islands pound	Falkland Islands (Islas Malvinas)			
CHF	Swiss franc	Switzerland Liechtenstein				LAK	Kip	Lao People's Democratic Republic
CLP	Chilean peso	Chile	GBP	Pound sterling	United Kingdom Guernsey Isle of Man Jersey	LBP	Lebanese pound	Lebanon
CNY	Chinese renminbi	China				LKR	Sri Lanka rupee	Sri Lanka
COP	Colombian peso	Colombia	GEL	Lari	Georgia	LRD	Liberian dollar	Liberia
CRC	Costa Rican colón	Costa Rica	GHS	Ghana cedi	Ghana	LSL	Loti	Lesotho
CUP	Cuban peso	Cuba	GIP	Gibraltar pound	Gibraltar	LYD	Libyan dinar	Libya

* Extracted and compiled from ISO communications. ¹ See Explanatory notes on individual countries, pp. 53 ff.

VII. ISO currency codes (cont'd) *

ISO code	Currency	Country ¹ or territory	ISO code	Currency	Country ¹ or territory	ISO code	Currency	Country ¹ or territory
MAD	Moroccan dirham	Morocco Western Sahara	SAR	Saudi riyal	Saudi Arabia	UYU	Uruguayan peso	Uruguay
MDL	Moldovan leu	Moldova, Republic of	SBD	Solomon Islands dollar	Solomon Islands	UZS	Uzbekistan sum	Uzbekistan
MGA	Ariary	Madagascar	SCR	Seychelles rupee	Seychelles			
MKD	North Macedonia denar	North Macedonia	SDG	Sudanese pound	Sudan	VES	Bolívar	Venezuela, Bolivarian Republic of
MMK	Kyat	Myanmar	SEK	Swedish krona	Sweden	VND	Dong	Viet Nam
MNT	Togrog	Mongolia	SGD	Singapore dollar	Singapore	VUV	Vatu	Vanuatu
MOP	Pataca	Macao	SHP	Saint Helena pound	Saint Helena, Ascension and Tristan da Cunha			
MRU	Ouguiya	Mauritania	SLE	Leone	Sierra Leone	WST	Tala	Samoa
MUR	Mauritian rupee	Mauritius	SOS	Somali shilling	Somalia			
MVR	Rufiyaa	Maldives	SRD	Suriname dollar	Suriname	XAF	CFA franc	Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon
MWK	Malawi kwacha	Malawi	SSP	South Sudanese pound	South Sudan			
MXN	Mexican peso	Mexico	STN	Dobra	Sao Tome and Principe	XCD	East Caribbean dollar	Anguilla Antigua and Barbuda Dominica Grenada Montserrat Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines
MYR	Malaysian ringgit	Malaysia	SVC	El Salvador colón	El Salvador			
MZN	Metical	Mozambique	SYP	Syrian pound	Syrian Arab Republic	XCG	Caribbean guilder	Curaçao Sint Maarten (southern part)
			SZL	Lilangeni	Eswatini	XOF	CFA franc	Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo
NAD	Namibia dollar	Namibia	THB	Thai baht	Thailand	XPF	CFP franc	New Caledonia French Polynesia Wallis and Futuna (Islands)
NGN	Naira	Nigeria	TJS	Somoni	Tajikistan			
NIO	Córdoba	Nicaragua	TMT	Turkmen manat	Turkmenistan	YER	Yemeni rial	Yemen
NOK	Norwegian krone	Norway Spitzbergen/ Spitsbergen	TND	Tunisian dinar	Tunisia			
NPR	Nepalese rupee	Nepal	TOP	Pa'anga	Tonga	ZAR	South African rand	South Africa Lesotho Namibia
NZD	New Zealand dollar	New Zealand Cook Islands Niue Pitcairn Islands Group Tokelau	TRY	Turkish lira	Turkey	ZMW	Kwacha	Zambia
			TTD	Trinidad and Tobago dollar	Trinidad and Tobago	ZWG	Zimbabwe gold	Zimbabwe
			TWD	New Taiwan dollar	China (Taiwan)			
OMR	Rial Omani	Oman	TZS	Tanzania shilling	Tanzania, United Republic of			
PAB	Balboa	Panama						
PEN	Sol	Peru	UAH	Hryvnia	Ukraine			
PGK	Kina	Papua New Guinea	UGX	Uganda shilling	Uganda			
PHP	Philippine peso	Philippines	USD	US dollar	United States American Samoa Bonaire British Virgin Islands Ecuador El Salvador Guam Marshall Islands Micronesia, Federated States of Northern Mariana Islands Palau Panama Puerto Rico Saba Saint Eustatius Timor-Leste Turks and Caicos Islands Virgin Islands of the United States			
PKR	Pakistani rupee	Pakistan						
PLN	Polish zloty	Poland						
PYG	Guaraní	Paraguay						
QAR	Qatari riyal	Qatar						
RON	Romanian leu	Romania						
RSD	Serbian dinar	Serbia						
RUB	Russian rouble	Russian Federation						
RWF	Rwanda franc	Rwanda						

* Extracted and compiled from ISO communications. ¹ See Explanatory notes on individual countries, pp. 53 ff.

■ Explanatory notes

■ Euro foreign exchange reference rates of the European Central Bank

On 1 January 1999, 11 Member States of the European Union initially adopted the euro as their single currency. On 1 January 2001, Greece joined the euro area, followed by Slovenia on 1 January 2007, Cyprus and Malta on 1 January 2008, Slovakia on 1 January 2009, Estonia on 1 January 2011, Latvia on 1 January 2014, Lithuania on 1 January 2015, Croatia on 1 January 2023 and Bulgaria on 1 January 2026 (for details, see Table I. 1., p. 7).

Since the introduction of the euro, there has been no autonomous foreign exchange market for the currencies replaced by the euro; the euro alone is quoted against non-euro area currencies, such as the US dollar and the Japanese yen.

Since 4 January 1999, the ECB has published euro foreign exchange reference rates for selected currencies each working day. These rates are calculated on the basis of the daily concertation between central banks which takes place at 14:10 CET. Only one reference rate, i. e. the middle rate, is established by this procedure. For information on the framework for the euro foreign exchange reference rates, see the ECB's website: <https://www.ecb.europa.eu/stats/pdf/exchange/Frameworkfortheeuroforeignexchangerates.en.pdf?c883afa875c74877fdf4634dcb85688c>.

■ Effective euro exchange rates

The indices of the nominal effective exchange rates of the euro are designed to measure, in aggregated form, the impact of changes in exchange rates on the price competitiveness of the euro area economy as a whole. They are calculated by the Deutsche Bundesbank on the basis of weighted averages of the bilateral euro exchange rates against the currencies of selected trading partners of the euro area, with Q1 1999 = 100. An increase in the index rate indicates an appreciation of the euro and thus, taken in isolation, a negative impact on the price competitiveness of the domestic economy. The weights are based on the trade in manufactured goods (Sections 5 to 8 of the Standard International Trade Classification (SITC)) and services (Extended Balance of Payments Services Classifica-

tion (EBOPS) – Total EBOPS services) and also reflect third-market effects.

The table entitled "Overall trade weights used in the calculation of the effective exchange rates (EER) of the euro" on page 49 shows trading partners' membership of the extended or the broad EER group as well as their percentage weights. To prevent breaks in the time series, the indices of two consecutive weighting periods are chain-linked beyond the end of the preceding period. See the ECB's website for information on the revised trade weights published from July 2020 (<https://www.ecb.europa.eu/stats/pdf/exchange/updatedtradeweights201708202007.pdf?f184ad85cc2c5ccef05680706893cde>).

The real effective exchange rates of the euro additionally take account of the differences in price movements between the groups of countries under review. If the current price indices for determining the real effective exchange rate based on consumer price indices are not yet available, estimates are used for the calculation.

For further information on the calculation method, see the ECB's methodological notes relating to the daily nominal effective exchange rate of the euro and ECB Occasional Paper No 134 of June 2012 in conjunction with ECB Statistical Paper Series No 49 of June 2024, which can be downloaded from the ECB's website (www.ecb.europa.eu).

■ Indicators of the German economy's price competitiveness

The calculation of indicators of the German economy's price competitiveness is methodically consistent with the ECB's procedure for determining the effective exchange rates of the euro. For more detailed information on methodology and weighting scale, see the website of the Deutsche Bundesbank (<https://www.bundesbank.de/content/796162>).

The indicators are broken down into three groups in Table III. 3. (p. 17).

The group of 28 selected industrialised countries comprises the respective composition of euro area countries

Overall trade weights used in the calculation of the effective exchange rates (EER) of the euro°

Figures in %

As of January 2026

Trading partner	Calculation period for weights ¹											
	Extended EER group of trading partners						Broad EER group of trading partners					
	1995 to 1997	1998 to 2000	2013 to 2015	2016 to 2018	2019 to 2021	2022 to 2024	1995 to 1997	1998 to 2000	2013 to 2015	2016 to 2018	2019 to 2021	2022 to 2024
	Period of use of weights ¹											
	Up to end of 1997	1998 to 2000 ²	2013 to 2015	2016 to 2018	2019 to 2021	From 2022	Up to end of 1997	1998 to 2000 ²	2013 to 2015	2016 to 2018	2019 to 2021	From 2022
Broad EER group							100	100	100	100	100	100
Extended EER group	100	100	100	100	100	100						
Australia	1.00	0.90	1.06	1.02	0.94	0.99	0.81	0.74	0.83	0.80	0.75	0.79
Canada	1.84	1.94	1.77	1.75	1.75	1.83	1.51	1.59	1.39	1.38	1.40	1.46
China	4.13	4.88	17.60	17.57	19.80	19.30	3.37	4.02	13.86	13.92	15.85	15.42
Czechia	2.37	2.50	4.21	4.52	4.43	4.49	1.94	2.06	3.32	3.58	3.55	3.59
Denmark	3.17	2.84	2.39	2.34	2.37	2.48	2.58	2.34	1.88	1.85	1.89	1.98
Hong Kong	3.69	3.81	2.84	2.63	2.45	2.09	3.02	3.14	2.23	2.08	1.96	1.67
Hungary	1.62	2.15	2.68	2.81	2.82	2.75	1.32	1.77	2.11	2.23	2.26	2.20
Japan	9.99	9.08	4.79	4.83	4.61	3.91	8.15	7.48	3.77	3.82	3.69	3.13
Korea, Republic of	2.86	2.63	3.17	3.10	3.06	3.04	2.34	2.17	2.50	2.46	2.45	2.43
Norway	1.68	1.58	1.42	1.25	1.17	1.22	1.37	1.30	1.11	0.99	0.94	0.97
Poland	2.58	2.94	5.88	6.37	6.96	7.36	2.10	2.42	4.63	5.04	5.57	5.88
Romania	0.72	0.80	2.12	2.35	2.37	2.44	0.59	0.66	1.67	1.86	1.90	1.95
Singapore	2.39	2.14	2.49	2.64	2.78	2.97	1.95	1.77	1.96	2.09	2.22	2.37
Sweden	5.16	4.87	4.00	3.86	3.76	3.72	4.21	4.01	3.14	3.06	3.01	2.97
Switzerland	9.82	8.58	8.37	7.88	7.58	7.54	8.01	7.07	6.59	6.24	6.07	6.02
United Kingdom	22.90	22.30	15.58	15.03	13.08	12.12	18.68	18.37	12.27	11.91	10.47	9.68
United States	24.08	26.06	19.63	20.05	20.07	21.75	19.64	21.47	15.46	15.88	16.06	17.38
Additional countries in the broad EER group												
Algeria							0.37	0.32	0.39	0.31	0.23	0.21
Argentina							0.55	0.50	0.36	0.33	0.24	0.25
Brazil							1.28	1.24	1.33	1.10	0.96	1.08
Chile							0.32	0.29	0.31	0.27	0.26	0.26
China (Taiwan)							1.81	1.88	1.16	1.22	1.30	1.38
Colombia							0.21	0.18	0.22	0.19	0.17	0.20
Iceland							0.07	0.08	0.09	0.11	0.09	0.12
India							1.12	1.17	2.63	2.82	3.12	3.37
Indonesia							0.82	0.59	0.60	0.61	0.53	0.52
Israel							1.04	1.04	0.81	0.89	1.04	1.09
Malaysia							1.12	1.01	0.93	0.89	0.84	0.81
Mexico							0.77	1.10	1.21	1.34	1.30	1.41
Morocco							0.53	0.60	0.65	0.71	0.67	0.81
New Zealand							0.16	0.13	0.15	0.15	0.14	0.12
Peru							0.14	0.11	0.15	0.14	0.12	0.12
Philippines							0.36	0.45	0.38	0.41	0.38	0.38
Russian Federation							2.33	1.78	3.03	2.52	2.30	1.12
Saudi Arabia							0.47	0.43	0.81	0.77	0.65	0.79
South Africa							0.90	0.86	0.75	0.72	0.66	0.64
Thailand							1.11	0.89	0.99	1.04	0.90	0.88
Turkey							2.03	2.10	2.79	2.68	2.57	2.98
Ukraine							0.43	0.37	0.44	0.39	0.45	0.38
United Arab Emirates							0.47	0.50	1.10	1.20	1.04	1.19

° Weights based on trade in goods and services. Figures have been rounded. In addition, the ECB publishes weighting schemes and indicators for the narrow EER group of trading partners with 12 countries. ¹ Selected calculation periods; for a comprehensive overview, see <https://www.bundesbank.de/en/statistics/exchange-rates/effective-exchange-rates/-/methodology-and-quality-796162>. ² Including the reference period of the indices.

(see Table I. 1., p. 7) as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, the United Kingdom and the United States.

The group of 37 countries comprises the euro area countries and the countries of the extended EER group of trading partners; the group of 60 countries consists of the euro area countries as well as the countries of the broad EER group.

■ Overview of world currencies

The end-of-month exchange rates listed in Table IV. 1. (pp. 18-40) are the latest rates known to us at the end of a given month; in general, they have been taken from reliable sources (central bank or a commercial bank in the country in question). However, we do not know whether transactions were actually executed at those rates in all cases. If no exchange rates for euro or US dollar are available from a country, we have calculated comparative values at the exchange rates or parities available and identified them with a "V" in the column "type of rate".

The previous-year average specified in this table was basically calculated from all of the rates or comparable figures available to us.

In addition to the generally accepted currency name, the three-character alphabetical ISO currency code is specified (see Table VII., pp. 46-47). This was developed by the International Organization for Standardization as ISO Standard 4217. This currency code is designed to enable uniformly abbreviated designations for currency-related values to be used in international financial transactions. This applies, *inter alia*, to all external payments under the SWIFT system. The ISO code should not, however, be confused with the official national currency abbreviations.

■ Value of the special drawing right

The value of a SDR (ISO code: XDR) is currently defined as the sum of the values of fixed amounts of five currencies.

The composition of the currency basket as well as the weights and amounts of the currency units in the basket are generally reviewed every five years. As a result of the latest review, conducted in 2022, since 1 August 2022, the SDR basket has contained the fixed currency amounts shown in column (a). These were fixed on 29 July 2022 on the basis of the average exchange rates in the London spot

exchange market over the preceding three-month period (2 May to 29 July, 2022) and the initial new percentage weights (column b) such that, on 29 July 2022, the new SDR value corresponded with the value calculated on the basis of the old basket (see <https://www.imf.org/en/Publications/Policy-Papers/Issues/2022/07/29/Review-of-the-Method-of-Valuation-of-the-SDR-Amendment-to-Rule-O-1-521564>).

	(a)	(b)
US dollar	0.57813	43.38
Euro	0.37379	29.31
Chinese yuan (renminbi)	1.0993	12.28
Japanese yen	13.452	7.59
Pound sterling	0.080870	7.44

The above-mentioned currency amounts are converted into US dollar amounts on the basis of the market rates on every business day. In principle, the middle rates between the buying and selling rates fixed at noon in the London spot exchange market are used as market rates. The sum of the US dollar equivalents of the currency amounts yields the value of the SDR expressed in terms of the US dollar. Values of the SDR in terms of all other currencies are ascertained, using the value for the SDR in terms of the US dollar, from the representative market exchange rates of these currencies vis-à-vis the US dollar; for the euro, it is the foreign exchange reference rate of the European Central Bank.

The current criteria for inclusion were adopted by the Executive Board in 2000. They establish that the SDR basket comprises the currencies that are issued by member countries or monetary unions whose exports had the largest value over a five-year period, and have been determined by the IMF to be "freely usable". In the case of a monetary union, exports of goods and services do not cover cross-border trade between the members of the monetary union.

The export criterion, which acts as a "gateway", aims to ensure that currencies that qualify for the basket are those issued by member countries or monetary unions that play a central role in the global economy. This criterion has been part of the SDR methodology since the 1970s.

The requirement for currencies in the SDR basket to be also freely usable is the second criterion, and it was incorporated in 2000 to reflect formally the importance of financial transactions for the purposes of valuing the SDR basket.

A "freely usable" currency is defined in the IMF's Articles of Agreement to mean a currency that the IMF determines

is, in fact, widely used to make payments for international transactions, and is widely traded in the major exchange markets. The concept of a freely usable currency concerns the actual international use and trading of a currency, and is different from whether a currency is either freely floating or fully convertible. A currency can be widely used and widely traded even if it is subject to some capital account restrictions. On the other hand, a currency that is fully convertible is not necessarily widely used and widely traded.

The formula adopted by the IMF for determining currency weights for the SDR basket assigns equal shares to the currency issuer's exports and a composite financial indicator. The financial indicator comprises, in equal shares, official reserves denominated in the member country's (or monetary union's) currency that are held by other monetary authorities that are not issuers of the relevant currency, foreign exchange turnover in the relevant currency, and the sum of all outstanding international bank liabilities and international debt securities denominated in the currency.

The IMF uses the SDR as unit of account for its transactions and for all conversions into national currencies. In addition, the SDR is used by public and private bodies in Germany and abroad, inter alia as the "successor" to those units of account which had hitherto been defined in terms of gold (e.g. gold francs).

Global exchange rate arrangements and monetary policy framework

The overview of the exchange rate arrangements and monetary policy framework as at the end of April 2023 (see Table VI., pp. 44-45) is based on the IMF's "Annual Report on Exchange Arrangements and Exchange Restrictions 2023", which can be accessed online (<https://www.elibrary-areaer.imf.org>).

The IMF's classification system is generally based on the actual, de facto exchange rate regimes identified and operating in member countries. These may differ from the official, de jure exchange rate arrangements in these countries.

Exchange rate arrangements are primarily classified on the basis of the degree to which the exchange rate is determined by the market rather than by official action, with market-determined exchange rates being on the whole more flexible. The IMF's system distinguishes between

four major categories. The category "hard pegs" (fixed exchange rate anchors) is subdivided into exchange arrangements with no separate legal tender and currency board arrangements (institutionalised, unilateral exchange rate peg). The category "soft pegs" (less stringent exchange rate anchors) comprises conventional fixed peg arrangements (exchange rate guarantee but no irrevocable parity), stabilised arrangements (exchange rate within a narrow band without any political obligation), crawling pegs (moving central rate without a band), crawl-like arrangements (moving central rate with an annual minimum rate of change) and pegged exchange rates within horizontal bands. The category "floating regimes" (market-determined rates) distinguishes between free-floating rates (intervention in exceptional cases only) and floating rates (more frequent modes of intervention). All other exchange rate arrangements are grouped under the category "residual" (other managed arrangements). The classification system presents members' exchange rate arrangements against alternative monetary policy frameworks in order to highlight the role of the exchange rate in broad economic policy and to illustrate that different exchange rate arrangements can be consistent with similar monetary frameworks.

The monetary policy frameworks listed are as follows.

Exchange rate anchor

The monetary authority buys or sells foreign exchange to maintain the exchange rate at its predetermined level or within a range. The exchange rate thus serves as the nominal anchor or intermediate target of monetary policy. These frameworks are associated with exchange rate arrangements with no separate legal tender, currency board arrangements, pegs (or stabilised arrangements) with or without bands, crawling pegs (or crawl-like arrangements) and other managed arrangements.

Monetary aggregate target

The monetary authority uses its instruments to achieve a target growth rate for a monetary aggregate, such as reserve money, M1 or M2, and the targeted aggregate becomes the nominal anchor or intermediate target of monetary policy.

Inflation-targeting framework

This involves the public announcement of numerical targets for inflation, with an institutional commitment by the monetary authority to achieve these targets, typically over a medium-term horizon. Additional key features normally include increased communication with the public and the markets about the plans and objectives of monetary policymakers and increased accountability of the central

bank for achieving its inflation objectives. Monetary policy decisions are often guided by the deviation of forecasts of future inflation from the announced inflation target, with the inflation forecast acting (implicitly or explicitly) as the intermediate target of monetary policy.

Other

The country has no explicitly stated nominal anchor, but rather monitors various indicators in conducting monetary policy. This category is also used when no relevant information on the country is available.

Explanatory notes on individual countries

Algeria

It is understood that there is a considerably different, black market rate alongside the official, published exchange rate.

Argentina

The Central Bank of Argentina decided to introduce a more flexible exchange rate regime within bands, with effect from 14 April 2025. In addition, some of the capital controls that had been in place since September 2019 were lifted. The uniform tax of 30%, which was introduced with effect from 23 December 2024, will now be levied only on the following transactions:

- the exchange of foreign currency intended for the purchase of goods or services or for the purchase of services abroad;
- foreign transactions with Argentine bank cards.

Bangladesh

Units of account for larger amounts: 1 lakh (in digits: 1,00,000) = 100,000 taka; 1 crore (in digits: 1,00,00,000) = 100 lakh = 10,000,000 taka.

Bhutan

The Indian rupee is likewise legal tender alongside the Bhutanese ngultrum (convertible at par).

Bolivia, Plurinational State of

With effect from 29 June 2026, the peg of the boliviano to the US dollar was abandoned. We recorded the following exchange rates (buying/selling):

26 June 2026: USD 1 = BOB 6.86 / 6.96

29 June 2026: USD 1 = BOB 9.73 / 9.83.

Calculated using these exchange rates, the boliviano experienced a devaluation of 29.3% against the US dollar (calculated on the basis of the middle rates).

Brunei Darussalam

Under an agreement between Brunei Darussalam and Singapore, the Singapore dollar (convertible at par) is also accepted as customary tender.

Cuba

With effect from 18 December 2025, another official rate was introduced. We have the following information on the applicability of the rates:

Rate for transactions by general government
For all government sector transactions.

Rate for registered enterprises
Preferred rate for registered non-government enterprises.

Rate for other enterprises and households
For all transactions by other non-government enterprises and households.

From 4 August 2022 to 17 December 2025, there was a rate for transactions by general government and a rate for non-government transactions.

The euro is also an accepted form of payment in some tourist locations.

El Salvador

The US dollar is likewise legal tender alongside the El Salvador colón.

Eswatini

The South African rand is likewise legal tender alongside the lilangeni (convertible at par).

India

Units of account for larger amounts: 1 lakh (in digits: 1,00,000) = 100,000 rupees; 1 crore (in digits: 1,00,00,000) = 100 lakh = 10,000,000 rupees.

Iran, Islamic Republic of

In addition to the quoted central bank rates, there are to be other rates for which we do not have any information.

The term “toman” (an old Persian currency) is also used to denote 10 Iranian rials.

Kenya

The term “Kenya pound” is a unit of account equivalent to 20 Kenya shillings.

Korea, Democratic People’s Republic of

We have no exchange rates for the won as of July 2020.

Lesotho

The South African rand is likewise legal tender alongside the loti (convertible at par).

Liberia

The US dollar is likewise legal tender alongside the Liberian dollar.

Macao

The Hong Kong dollar, to which the pataca is pegged at a rate of HKD 100 = MOP 103, is in circulation as a common currency alongside the pataca.

Namibia

The South African rand is likewise legal tender alongside the Namibia dollar (convertible at par).

New Caledonia

CFP was originally the abbreviation for “Colonies Françaises du Pacifique” and is still used as a currency symbol (in connection with the franc).

Nigeria

It is understood that there is a different, black market rate alongside the official, published exchange rate.

Panama

The US dollar is legal tender alongside the balboa, which is in circulation exclusively in coin form.

Singapore

Under an agreement between Singapore and Brunei Darussalam, the Brunei dollar (convertible at par) is also accepted as customary tender.

Somalia

We have no exchange rates for the Somali shilling.

Syrian Arab Republic

In Syria, with effect from 1 January 2026, a currency conversion took place in the ratio of 100 (old) Syrian pounds to 1 (new) Syrian pound.

Turkmenistan

It is understood that there is a considerably different, black market rate alongside the official, published exchange rate.

United Arab Emirates

The United Arab Emirates include Abu Dhabi, Ajman, Dubai, Fujairah, Ras al Khaimah, Sharjah and Umm al Qaiwain.

United Kingdom

In Scotland and Northern Ireland, a small volume of banknotes issued by commercial banks in these territories is in circulation alongside notes issued by the Bank of England.

Venezuela, Bolivarian Republic of

It is understood that there is a considerably different, black market rate alongside the official, published exchange rate.

Yemen

We have no exchange rates for the Yemeni rial.

Zimbabwe

In addition to the Zimbabwe gold, various foreign currencies, including the US dollar, euro, South African rand, pound sterling and Japanese yen, are also authorised as legal tender.