



Exchange rate statistics

January 2026

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

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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	Data unknown, not to be published or not meaningful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	
2024 Dec.	1.9558	25.185	7.4578	411.35	4.2750	4.9743	11.4590	
2025 Jan.	1.9558	25.166	7.4618	407.95	4.2130	4.9767	11.4740	
Feb.	1.9558	25.029	7.4583	399.50	4.1503	4.9768	11.1880	
Mar.	1.9558	24.962	7.4613	402.35	4.1840	4.9771	10.8490	
Apr.	1.9558	24.920	7.4636	404.08	4.2753	4.9782	10.9715	
May	1.9558	24.918	7.4587	403.60	4.2498	5.0612	10.8735	
June	1.9558	24.746	7.4609	399.80	4.2423	5.0785	11.1465	
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	
2025 Dec. 22	1.9558	24.320	7.4706	387.88	4.2138	5.0880	10.8560	
23	1.9558	24.321	7.4702	391.03	4.2320	5.0894	10.8200	
24	1.9558	24.271	7.4694	389.53	4.2135	5.0899	10.8055	
29	1.9558	24.281	7.4692	387.50	4.2295	5.0947	10.8160	
30	1.9558	24.255	7.4689	385.95	4.2263	5.0969	10.8180	
31	1.9558	24.237	7.4689	385.15	4.2210	5.0968	10.8215	
2026 Jan. 2	–	24.177	7.4694	383.58	4.2123	5.0895	10.8085	
5	–	24.195	7.4695	384.55	4.2178	5.0875	10.7870	
6	–	24.195	7.4727	385.03	4.2105	5.0891	10.7650	
7	–	24.290	7.4725	384.98	4.2148	5.0885	10.7365	
8	–	24.262	7.4720	384.75	4.2093	5.0883	10.7660	
9	–	24.337	7.4724	386.03	4.2138	5.0902	10.7480	
12	–	24.288	7.4722	386.85	4.2093	5.0892	10.7008	
13	–	24.253	7.4726	386.75	4.2118	5.0895	10.7135	
14	–	24.262	7.4723	386.95	4.2180	5.0897	10.7230	
15	–	24.278	7.4721	385.65	4.2093	5.0892	10.6985	

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 Dec.	1.6772	6.4253	1.4948	7.5833	8.0686	143.90	88.9335	
2025 Jan.	1.6702	6.0677	1.5035	7.5363	8.0990	146.70	89.9945	
Feb.	1.6741	6.0712	1.5019	7.5782	8.0980	145.70	90.9710	
Mar.	1.7318	6.2507	1.5533	7.8442	8.4130	142.70	92.3955	
Apr.	1.7798	6.3839	1.5728	8.2635	8.8214	145.90	96.1360	
May	1.7647	6.4405	1.5656	8.1576	8.8926	144.20	97.0248	
June	1.7948	6.4384	1.6027	8.3970	9.2001	142.20	100.5605	
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	
2025 Dec. 22	1.7667	6.4943	1.6168	8.2650	9.1362	147.60	105.2900	
23	1.7607	6.5851	1.6148	8.2833	9.1674	148.00	105.5479	
24	1.7587	6.5076	1.6128	8.2679	9.1655	148.00	105.7755	
29	1.7583	6.5545	1.6106	8.2438	9.1467	147.80	105.7760	
30	1.7543	6.4929	1.6104	8.2216	9.1511	147.20	105.5800	
31	1.7581	6.4364	1.6088	8.2262	9.1464	147.20	105.5965	
2026 Jan. 2	1.7508	6.3743	1.6097	8.1973	9.1329	147.40	105.7190	
5	1.7492	6.3470	1.6087	8.1478	9.0822	147.40	105.3160	
6	1.7422	6.3201	1.6129	8.1766	9.1172	147.20	105.5405	
7	1.7367	6.2995	1.6135	8.1685	9.0976	147.20	104.9835	
8	1.7433	6.2811	1.6183	8.1513	9.0981	147.20	104.9880	
9	1.7441	6.2733	1.6163	8.1288	9.0763	147.40	105.0335	
12	1.7409	6.2863	1.6219	8.1529	9.1156	147.20	105.4190	
13	1.7394	6.2736	1.6172	8.1294	9.0925	146.60	105.1478	
14	1.7450	6.2544	1.6169	8.1247	9.0841	146.40	105.2118	
15	1.7382	6.2557	1.6162	8.0988	9.0657	146.20	104.9647	

* 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
2024 Dec.	16,820.88	3.7885	163.06	1,532.15	4.6454	21.5504	1.8532	11.7950
2025 Jan.	16,941.21	3.7199	160.99	1,506.62	4.6301	21.4769	1.8391	11.7373
Feb.	17,228.17	3.7457	156.96	1,519.92	4.6459	21.2191	1.8579	11.7245
Mar.	17,992.97	4.0256	161.60	1,594.71	4.7992	22.0627	1.9035	11.4130
Apr.	18,901.98	4.1231	162.68	1,618.39	4.9074	22.2020	1.9219	11.8090
May	18,519.93	3.9761	162.96	1,563.09	4.8264	21.8766	1.9017	11.5408
June	19,021.03	3.9492	169.17	1,588.21	4.9365	22.0899	1.9334	11.8345
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
2025 Dec. 22	19,703.41	3.7618	184.77	1,738.72	4.7896	21.1438	2.0283	11.8875
23	19,785.00	3.7689	183.89	1,745.36	4.7898	21.1489	2.0189	11.8490
24	19,740.28	3.7514	183.83	1,707.04	4.7678	21.1015	2.0197	11.8040
29	19,732.82	3.7605	183.97	1,690.95	4.7770	21.0997	2.0295	11.8270
30	19,711.02	3.7435	183.48	1,697.65	4.7581	21.1208	2.0278	11.8260
31	19,640.83	3.7471	184.09	1,696.94	4.7682	21.1180	2.0380	11.8430
2026 Jan. 2	19,593.06	3.7214	183.94	1,693.53	4.7517	21.0274	2.0317	11.7985
5	19,524.95	3.6850	182.93	1,690.44	4.7502	21.0067	2.0296	11.7795
6	19,632.64	3.7025	183.14	1,695.93	4.7378	21.0227	2.0232	11.7285
7	19,592.02	3.7115	182.91	1,691.47	4.7414	21.0090	2.0200	11.7585
8	19,655.85	3.7003	182.97	1,695.57	4.7430	20.9729	2.0313	11.7935
9	19,628.24	3.6745	183.52	1,699.55	4.7424	20.9879	2.0339	11.7765
12	19,751.30	3.6867	184.42	1,715.11	4.7499	20.9320	2.0270	11.7445
13	19,652.84	3.6721	185.12	1,717.89	4.7286	20.8587	2.0231	11.7560
14	19,656.93	3.6831	184.82	1,719.00	4.7163	20.7518	2.0303	11.7330
15	19,640.96	3.6686	184.31	1,706.77	4.7150	20.6776	2.0246	11.7200

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
2024 Dec.	60.301	1.4164	19.6188	0.9412	35.676	36.7372	0.82918	1.0389
2025 Jan.	60.682	1.4091	19.3588	0.9449	34.915	37.2655	0.83608	1.0393
Feb.	60.355	1.4037	19.1917	0.9394	35.567	38.0186	0.82608	1.0411
Mar.	61.919	1.4519	19.8782	0.9531	36.706	41.0399	0.83536	1.0815
Apr.	63.538	1.4859	21.1095	0.9389	38.009	43.7574	0.85180	1.1373
May	63.209	1.4633	20.2939	0.9341	37.243	44.4954	0.84120	1.1339
June	66.161	1.4941	20.8411	0.9347	38.125	46.5682	0.85550	1.1720
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
2025 Dec. 22	68.963	1.5150	19.6133	0.9316	36.586	50.2795	0.87420	1.1745
23	69.330	1.5153	19.6054	0.9287	36.666	50.4793	0.87290	1.1786
24	69.269	1.5135	19.6091	0.9284	36.593	50.5072	0.87290	1.1787
29	69.260	1.5122	19.5970	0.9293	36.992	50.5179	0.87260	1.1766
30	69.166	1.5095	19.5571	0.9293	36.935	50.4647	0.87120	1.1757
31	69.266	1.5105	19.4439	0.9314	37.218	50.4838	0.87260	1.1750
2026 Jan. 2	68.975	1.5077	19.3561	0.9296	36.792	50.4332	0.87190	1.1721
5	68.910	1.5018	19.2268	0.9289	36.596	50.2042	0.86760	1.1664
6	69.317	1.4984	19.1951	0.9287	36.608	50.3894	0.86630	1.1707
7	69.305	1.4972	19.2252	0.9304	36.606	50.2911	0.86640	1.1684
8	69.073	1.4995	19.2811	0.9312	36.823	50.2588	0.86870	1.1675
9	68.935	1.4984	19.2966	0.9314	36.632	50.1841	0.86770	1.1642
12	69.380	1.5019	19.1618	0.9313	36.508	50.4268	0.86740	1.1692
13	69.291	1.5006	19.1755	0.9311	36.681	50.2941	0.86600	1.1654
14	69.282	1.5007	19.1020	0.9333	36.672	50.3090	0.86680	1.1651
15	69.182	1.4969	19.0309	0.9314	36.494	50.2037	0.86740	1.1624

* 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	
2023 Nov.	1.9558	24.485	7.4581	379.19	4.4020	4.9703	11.5475	
Dec.	1.9558	24.478	7.4556	381.80	4.3335	4.9707	11.2028	
2024 Jan.	1.9558	24.716	7.4572	382.04	4.3648	4.9749	11.2834	
Feb.	1.9558	25.232	7.4550	388.04	4.3256	4.9746	11.2500	
Mar.	1.9558	25.292	7.4566	395.09	4.3069	4.9708	11.3054	
Apr.	1.9558	25.278	7.4596	392.41	4.3026	4.9730	11.5910	
May	1.9558	24.819	7.4606	387.18	4.2796	4.9754	11.6186	
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	

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
2023 Nov.	1.6634	5.2963	1.4828	7.8087	8.4380	151.44	90.0102
Dec.	1.6321	5.3428	1.4653	7.7870	8.5152	150.55	90.8009
2024 Jan.	1.6422	5.3569	1.4631	7.8201	8.5244	149.43	90.6347
Feb.	1.6533	5.3559	1.4564	7.7651	8.4432	148.68	89.5608
Mar.	1.6586	5.4157	1.4726	7.8297	8.5049	149.04	90.2515
Apr.	1.6469	5.4975	1.4661	7.7658	8.4006	150.35	89.4676
May	1.6317	5.5529	1.4780	7.8206	8.4458	150.00	90.1573
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

* 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
2023 Nov.	16,853.56	4.1118	161.84	1,412.57	5.0667	18.7877	1.8033	11.7958
Dec.	16,910.33	4.0057	157.21	1,423.13	5.0826	18.7665	1.7556	11.5333
2024 Jan.	17,049.43	4.0493	159.46	1,447.18	5.1105	18.6268	1.7673	11.3501
Feb.	16,898.59	3.9345	161.38	1,437.37	5.1468	18.4425	1.7618	11.3843
Mar.	17,063.66	3.9442	162.77	1,448.12	5.1272	18.2610	1.7869	11.5214
Apr.	17,258.77	4.0240	165.03	1,469.42	5.1139	18.0066	1.7992	11.6828
May	17,375.67	4.0062	168.54	1,474.96	5.0971	18.1549	1.7819	11.5988
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

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
2023 Nov.	60.285	1.4575	20.0397	0.9634	38.327	30.9786	0.87045	1.0808
Dec.	60.593	1.4533	20.3373	0.9441	38.176	31.7243	0.86168	1.0903
2024 Jan.	61.090	1.4569	20.5161	0.9368	38.401	32.8165	0.85873	1.0905
Feb.	60.486	1.4513	20.5082	0.9462	38.709	33.2644	0.85466	1.0795
Mar.	60.736	1.4573	20.4955	0.9656	39.079	34.8229	0.85524	1.0872
Apr.	61.171	1.4554	20.2378	0.9761	39.454	34.6926	0.85658	1.0728
May	62.523	1.4606	19.9079	0.9830	39.607	34.8605	0.85564	1.0812
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

* 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

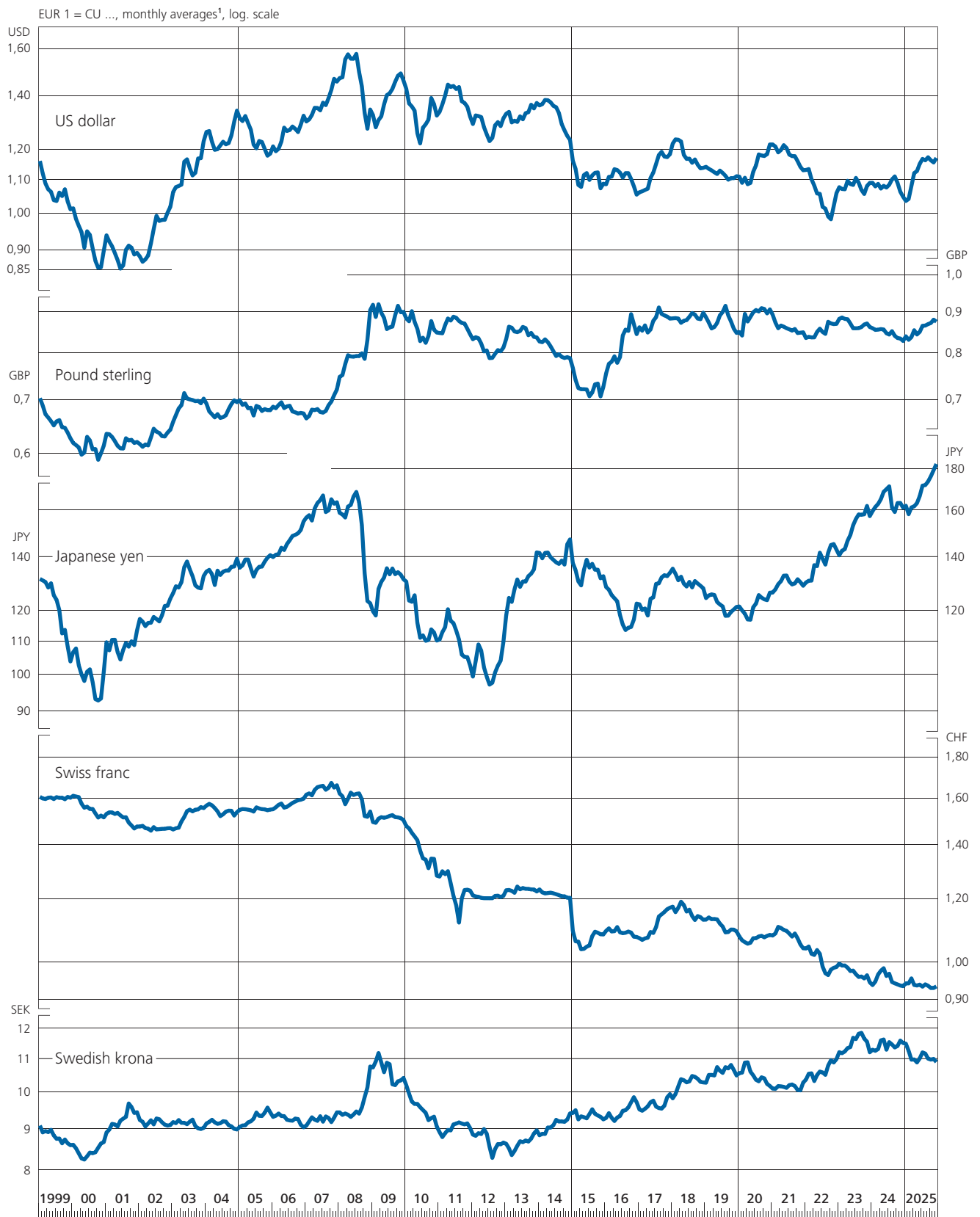
Other European and non-European countries (cont'd)									
Philippines	Russian Federation	Singapore	South Africa	Switzerland	Thailand	Turkey	United Kingdom	United States	
Philippine peso PHP	Russian rouble RUB 1	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	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

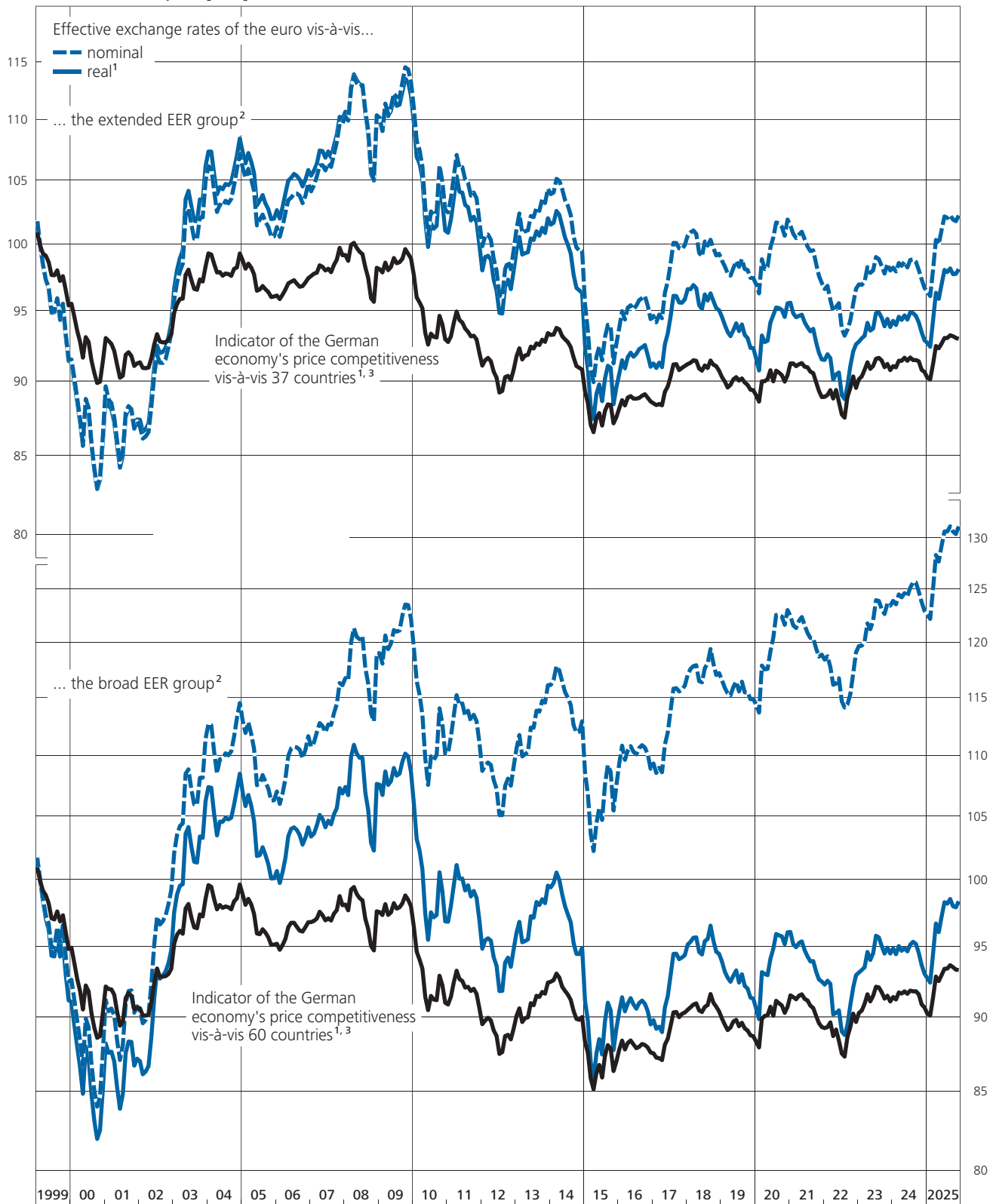


* See explanatory notes, p. 48. ¹ Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB.

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	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
1999	96.2	96.1	95.8	96.0	96.5	95.9
2000	86.9	86.8	85.9	85.5	88.0	86.0
2001	87.4	87.1	86.6	84.5	90.1	86.9
2002	89.7	90.3	89.9	88.3	94.4	90.5
2003	100.5	101.7	101.3	99.5	106.5	101.8
2004	104.4	105.7	104.4	103.0	111.1	105.7
2005	103.0	104.4	102.5	101.0	109.2	103.3
2006	103.0	104.4	102.0	100.0	109.4	102.6
2007	106.6	107.5	104.4	101.8	113.1	104.9
2008	110.5	110.6	106.6	106.0	117.9	107.5
2009	112.0	111.4	107.9	109.5	121.0	108.5
2010	104.7	103.6	99.5	102.1	112.3	99.5
2011	104.4	102.6	97.6	100.4	113.1	99.0
2012	98.7	97.2	91.9	94.7	107.8	94.1
2013	102.2	100.4	94.9	97.7	112.5	97.2
2014	102.5	99.7	94.8	98.0	114.9	97.5
2015	92.5	89.7	86.0	87.0	106.2	88.8
2016	95.2	91.7	88.3	p	110.2	90.7
2017	97.5	93.7	89.6	p	112.6	92.0
2018	100.0	95.9	91.2	p	117.5	95.2
2019	98.1	93.4	89.3	p	115.7	92.5
2020	99.7	93.8	90.7	p	119.4	93.9
2021	99.7	93.8	89.2	p	120.8	94.3
2022	95.1	90.8	84.3	p	116.5	90.9
2023	97.9	93.9	88.9	p	122.1	94.4
2024	98.2	94.2	89.6	p	124.4	94.6
2025	100.4	p	96.3	...	128.3	p
2024 Jan.	98.2	94.3	...	...	123.9	94.9
Feb.	97.9	94.0	89.7	p	123.5	94.4
Mar.	98.5	94.6			124.5	95.0
Apr.	98.3	94.3			124.2	94.7
May	98.6	94.7	89.7	p	124.6	94.9
June	98.2	94.3			124.3	94.6
July	98.8	94.9			125.1	95.1
Aug.	98.8	94.8	90.1	p	125.6	95.3
Sep.	98.6	94.6			125.6	95.2
Oct.	98.0	94.1			124.7	94.5
Nov.	97.3	93.4	89.0	p	123.7	93.6
Dec.	96.7	92.9			122.9	93.0
2025 Jan.	96.4	92.7			122.5	92.7
Feb.	96.1	92.4	88.4	p	122.2	92.4
Mar.	98.0	94.3			125.0	94.5
Apr.	100.3	96.3			128.3	96.7
May	100.0	95.9	92.1	p	127.7	96.1
June	101.1	96.9			129.2	97.2
July	102.1	98.0			130.6	98.3
Aug.	102.0	97.9	p	p	130.6	p
Sep.	102.2	98.1			131.1	p
Oct.	101.9	p	97.7		130.6	p
Nov.	101.8	p	97.7	...	130.4	p
Dec.	102.2	p	98.1	...	131.1	p
2025 Dec.	102.6	—	—	—	131.7	—
16	102.4	—	—	—	131.4	—
17	102.3	—	—	—	131.3	—
18	102.3	—	—	—	131.3	—
19	102.4	—	—	—	131.4	—
22	102.5	—	—	—	131.6	—
23	102.3	—	—	—	131.4	—
24	102.2	—	—	—	131.2	—
29	102.1	—	—	—	131.1	—
30	102.1	—	—	—	131.1	—
31	101.9	—	—	—	130.8	—
2026 Jan.	101.6	—	—	—	130.4	—
2	101.7	—	—	—	130.6	—
5	101.6	—	—	—	130.5	—
6	101.6	—	—	—	130.5	—
7	101.6	—	—	—	130.3	—
8	101.6	—	—	—	130.6	—
9	101.7	—	—	—	130.4	—
12	101.6	—	—	—	130.4	—
13	101.6	—	—	—	130.4	—
14	101.4	—	—	—	130.1	—

* 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.

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	60 countries ^{2 3}	
Total	of which:			Total	of which:				
	Euro area countries	Non-euro area countries			Euro area countries	Non-euro area countries			
97.9	99.7	95.8	97.7	98.3	100.1	96.1	98.1	97.8	
92.0	97.6	85.6	91.2	93.1	99.0	86.1	92.3	91.2	
91.9	96.8	86.2	90.7	93.0	98.1	86.9	91.7	91.0	
92.7	96.1	88.7	91.4	93.5	96.9	89.4	92.2	91.9	
96.3	95.2	97.9	95.7	97.0	95.7	99.0	96.7	96.8	
96.8	94.2	100.6	96.2	98.5	95.4	102.8	98.2	98.4	
95.4	92.6	99.4	93.9	98.5	95.2	103.1	97.2	96.8	
94.1	90.9	98.8	92.2	98.6	94.8	104.0	96.8	96.0	
95.3	90.3	102.9	92.7	100.9	95.1	109.6	98.3	97.4	
95.6	89.0	106.1	92.0	102.4	94.5	114.6	98.5	97.6	
96.2	90.1	105.8	93.0	101.9	94.4	113.5	98.6	97.9	
93.4	89.5	99.3	89.0	98.8	94.0	105.7	94.3	92.5	
93.0	89.2	98.6	88.2	98.2	93.7	104.8	93.5	91.9	
90.9	89.0	93.4	85.4	95.9	93.2	99.5	90.5	88.9	
93.3	89.6	98.6	87.5	98.2	93.3	105.2	92.3	90.9	
93.9	90.5	98.9	88.3	98.2	93.6	104.7	92.5	91.5	
90.7	91.2	89.8	84.4	94.3	94.1	94.3	87.8	86.9	
91.6	91.6	91.4	85.7	95.0	94.1	95.9	88.7	88.0	
92.8	91.6	94.3	86.4	96.3	94.2	99.0	89.8	88.8	
94.0	91.7	97.4	87.4	97.7	94.4	102.3	91.1	90.7	
93.0	91.9	94.5	86.5	96.4	94.3	99.1	89.9	89.3	
93.2	92.2	94.6	87.2	96.4	94.2	99.3	90.0	90.1	
93.8	92.2	96.1	87.0	97.4	94.8	100.9	90.6	90.8	
92.1	91.8	92.4	85.2	95.8	94.5	97.2	89.0	88.9	
93.8	92.1	96.0	87.5	97.9	95.3	101.4	91.0	91.3	
93.8	92.3	96.0	87.9	97.8	95.2	101.4	91.3	91.5	
...	...	...	...	p	98.3	p	95.0	p	92.5
					94.6		94.1		87.5
91.2	91.4	90.5	84.4		94.3		93.9		87.3
					95.6		94.9		88.6
					95.7		94.7		89.3
92.0	91.6	92.4	85.6		96.8		95.3		90.2
					96.0		94.1		89.6
					97.3		94.9		90.3
93.4	92.0	95.3	86.6		97.5		95.1		90.4
					98.0		95.5		90.9
					98.4		95.6		91.6
93.8	92.1	96.2	87.3		97.9		95.3		90.8
					98.0		95.5		91.5
					98.2		95.4		92.1
93.7	92.0	96.1	87.9		98.2		95.3		92.1
					97.8		95.3		91.7
					97.5		95.2		91.3
94.2	92.5	96.5	88.1		97.9		95.2		91.5
					97.5		95.0		90.8
					97.6		95.1		91.0
94.0	92.5	96.2	88.0		97.5		95.0		91.0
					97.9		95.2		91.7
					98.0		95.3		91.6
93.9	92.3	96.3	87.9		98.3		95.4		91.6
					97.9		95.2		91.6
					98.2		95.2		91.8
94.0	92.2	96.5	88.0		98.0		95.0		91.8
					98.0		95.2		91.5
					97.9		95.3		91.6
93.5	92.4	94.8	87.6		97.2		95.0		90.8
					97.0		95.2		90.6
					96.7		94.8		90.2
93.3	92.7	93.9	87.5		96.6		94.9		90.1
					97.5		94.9		91.3
					98.2		95.1		92.5
94.8	92.9	97.4	89.6		98.2		95.3		92.3
					98.5		95.0		92.6
					98.9		94.9		93.0
95.5	93.0	99.4	90.3		98.9		94.9		93.0
					99.1		95.0		93.2
					99.2		95.2	p	93.2
...	...	...	...		99.2		95.2	p	93.0
				p	99.1	p	94.9	p	93.0

* 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.

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		
					October 2025	November 2025	December 2025
Afghanistan							
Kabul	Afghani = 100 puls	B S	USD 1 = USD 1 =	AFN 69.4774 AFN 69.5774	AFN 66.6627 AFN 66.7627	AFN 66.3438 AFN 66.4438	AFN 66.0213 AFN 66.1213
	AFN	B S	EUR 1 = EUR 1 =	AFN 77.4181 AFN 77.6781	AFN 76.6057 AFN 76.8657	AFN 76.0825 AFN 76.3425	AFN 76.6200 AFN 76.8800
Albania							
Tirana	Albanian lek = 100 qindarka	M	USD 1 =	ALL 86.72	ALL 83.69	ALL 83.48	ALL 82.46
	ALL	M	EUR 1 =	ALL 97.94	ALL 96.83	ALL 96.70	ALL 96.77
Algeria ¹							
Algiers	Algerian dinar = 100 centimes	B S	USD 1 = USD 1 =	DZD 131.5751 DZD 131.5901	DZD 130.2961 DZD 130.3111	DZD 130.3772 DZD 130.3922	DZD 129.5604 DZD 129.5754
	DZD	B S	EUR 1 = EUR 1 =	DZD 148.5673 DZD 148.6065	DZD 150.8308 DZD 150.8612	DZD 150.7291 DZD 150.7595	DZD 152.0391 DZD 152.0956
Angola							
Luanda	Kwanza = 100 cêntimos	M	USD 1 =	AOA 911.967	AOA 911.978	AOA 911.545	AOA 912.286
	AOA	M	EUR 1 =	AOA 1,034.770	AOA 1,068.401	AOA 1,055.843	AOA 1,069.522
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	V, B V, S	EUR 1 = EUR 1 =	XCD 3.0377 XCD 3.0701	XCD 3.1059 XCD 3.1391	XCD 3.1092 XCD 3.1424	XCD 3.1586 XCD 3.1924
Argentina ¹							
Buenos Aires	Argentine peso = 100 centavos	B S	USD 1 = USD 1 =	ARS 1,237.7052 ARS 1,245.0240	ARS 1,436.0000 ARS 1,445.0000	ARS 1,442.5000 ARS 1,451.5000	ARS 1,446.0000 ARS 1,455.0000
	ARS	B S	EUR 1 = EUR 1 =	ARS 1,403.6180 ARS 1,415.1160	ARS 1,653.2668 ARS 1,667.2410	ARS 1,671.5690 ARS 1,685.6270	ARS 1,698.9054 ARS 1,713.1170
Armenia							
Yerevan	Armenian dram = 100 luma	M	USD 1 =	AMD 386.64	AMD 382.65	AMD 381.43	AMD 381.36
	AMD	M	EUR 1 =	AMD 437.41	AMD 442.76	AMD 440.89	AMD 449.01
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 206.09 AWG 208.16	AWG 205.86 AWG 207.93	AWG 209.11 AWG 211.21

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		
					October 2025	November 2025	December 2025
Australia							
Canberra	Australian dollar = 100 cents	M	AUD 1 =	USD 0.6449	USD 0.6551	USD 0.6533	USD 0.6693
		M	AUD 1 =	EUR 0.5713	EUR 0.5662	EUR 0.5638	EUR 0.5704
	AUD						
Austria							
Vienna	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Azerbaijan							
Baku	Azerbaijan manat = 100 qapik	M	USD 1 =	AZN 1.7000	AZN 1.7000	AZN 1.7000	AZN 1.7000
		M	EUR 1 =	AZN 1.9243	AZN 1.9672	AZN 1.9700	AZN 2.0022
	AZN						
Bahamas							
Nassau	Bahamian dollar = 100 cents	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
	BSD	V, B	EUR 1 =	BSD 1.12435	BSD 1.14962	BSD 1.15082	BSD 1.16913
		V, S	EUR 1 =	BSD 1.14413	BSD 1.16984	BSD 1.17106	BSD 1.18969
Bahrain							
Manama	Bahraini dinar = 1,000 fils	2	USD 1 =	BHD 0.376081	BHD 0.376081	BHD 0.376081	BHD 0.376081
		M	EUR 1 =	BHD 0.4256221	BHD 0.4367430	BHD 0.4361790	BHD 0.4418010
BHD							
Bangladesh ¹							
Dhaka	Taka = 100 poisha	B	USD 1 =	BDT 121.3542	BDT 121.6000	BDT 121.5000	BDT 121.5000
		S	USD 1 =	BDT 122.4042	BDT 122.8000	BDT 122.7000	BDT 122.7000
	BDT	B	EUR 1 =	BDT 137.4371	BDT 141.2506	BDT 140.8793	BDT 143.0541
		S	EUR 1 =	BDT 139.9451	BDT 144.1304	BDT 143.8044	BDT 146.0007
Barbados							
Bridgetown	Barbados dollar = 100 cents	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
	BBD	B	EUR 1 =	BBD 2.25564	BBD 2.30367	BBD 2.30874	BBD 2.34100
		S	EUR 1 =	BBD 2.29793	BBD 2.34685	BBD 2.35203	BBD 2.38489
Belarus							
Minsk	Belarusian rouble = 100 kopecks	M	USD 1 =	BYN 3.0602	BYN 2.9772	BYN 2.9153	BYN 2.9027
		M	EUR 1 =	BYN 3.4571	BYN 3.4584	BYN 3.3750	BYN 3.4170
	BYN						

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		
					October 2025	November 2025	December 2025
Belgium							
Brussels	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
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 2.2874 BZD 2.3278	BZD 2.0000 BZD 2.0175 BZD 2.2947 BZD 2.3353	BZD 2.0000 BZD 2.0175 BZD 2.3284 BZD 2.3696
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 564.00 XOF 571.00 XOF 655.957	XOF 562.75 XOF 569.75 XOF 655.957	XOF 555.50 XOF 562.50 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 1.1508 BMD 1.1604	BMD 0.9960 BMD 1.0043 BMD 1.1520 BMD 1.1616	BMD 0.9960 BMD 1.0043 BMD 1.1703 BMD 1.1801
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 88.48 BTN 89.09 BTN 102.78 BTN 103.49	BTN 89.09 BTN 89.71 BTN 103.16 BTN 103.85	BTN 89.57 BTN 90.19 BTN 105.43 BTN 106.14
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 7.9260 BOB 8.0416	BOB 6.86 BOB 6.96 BOB 7.9343 BOB 8.0499	BOB 6.86 BOB 6.96 BOB 8.0605 BOB 8.1780
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 1.689126 BAM 1.697592 BAM 1.95583	BAM 1.686789 BAM 1.695245 BAM 1.95583	BAM 1.659386 BAM 1.667704 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 0.0805 USD 0.0692 EUR 0.0697 EUR 0.0599	USD 0.0809 USD 0.0696 EUR 0.0699 EUR 0.0602	USD 0.0824 USD 0.0709 EUR 0.0701 EUR 0.0603

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		
					October 2025	November 2025	December 2025
Brazil							
Brasília	Brazilian real = 100 centavos	B	USD 1 =	BRL 5.5849	BRL 5.3837	BRL 5.3332	BRL 5.5018
		S	USD 1 =	BRL 5.5855	BRL 5.3843	BRL 5.3338	BRL 5.5024
	BRL	B	EUR 1 =	BRL 6.2932	BRL 6.2128	BRL 6.1902	BRL 6.4679
		S	EUR 1 =	BRL 6.2947	BRL 6.2140	BRL 6.1915	BRL 6.4692
Brunei Darussalam ¹							
Bandar Seri Begawan	Brunei dollar = 100 cents	B	USD 1 =	BND 1.2960	BND 1.2896	BND 1.2870	BND 1.2756
		S	USD 1 =	BND 1.3149	BND 1.3094	BND 1.3067	BND 1.2954
	BND	B	EUR 1 =	BND 1.4514	BND 1.4786	BND 1.4782	BND 1.4877
		S	EUR 1 =	BND 1.5055	BND 1.5326	BND 1.5322	BND 1.5420
Bulgaria							
Sofia	Bulgarian lev = 100 stotinkas	M	USD 1 =	BGN 1.73490	BGN 1.69277	BGN 1.69102	BGN 1.66355
		2	EUR 1 =	BGN 1.95583	BGN 1.95583	BGN 1.95583	BGN 1.95583
	BGN						
Burkina Faso							
Ouagadougou	CFA franc	B	USD 1 =	XOF 577.27	XOF 564.00	XOF 562.75	XOF 555.50
		S	USD 1 =	XOF 584.27	XOF 571.00	XOF 569.75	XOF 562.50
	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 2,937.6394	BIF 2,941.8355	BIF 2,946.5277
		S	USD 1 =	BIF 2,968.8767	BIF 2,985.0206	BIF 2,989.2845	BIF 2,994.0523
	BIF	B	EUR 1 =	BIF 3,306.2039	BIF 3,397.1155	BIF 3,408.4871	BIF 3,457.6795
		S	EUR 1 =	BIF 3,359.5298	BIF 3,451.9077	BIF 3,463.4627	BIF 3,513.4485
Cabo Verde							
Praia	Cabo Verde escudo = 100 centavos	B	USD 1 =	CVE 97.481	CVE 95.367	CVE 95.070	CVE 93.686
		S	USD 1 =	CVE 97.683	CVE 95.569	CVE 95.272	CVE 93.888
	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 4,020	KHR 4,007	KHR 4,013
		B	EUR 1 =	KHR 4,542	KHR 4,668	KHR 4,644	KHR 4,724
	KHR	S	EUR 1 =	KHR 4,588	KHR 4,714	KHR 4,690	KHR 4,771
Cameroon							
Yaoundé	CFA franc	B	USD 1 =	XAF 577.3320	XAF 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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 1.4018	CAD 1.3979	CAD 1.3706
		M	EUR 1 =	CAD 1.5800	CAD 1.6169	CAD 1.6205	CAD 1.6089
	CAD						

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		
					October 2025	November 2025	December 2025
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 0.9628	KYD 0.9638	KYD 0.9792
	KYD						
Central African Republic							
Bangui	CFA franc	B	USD 1 =	XAF 577.3320	XAF 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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 940.57	CLP 929.14	CLP 911.18
		M	EUR 1 =	CLP 1,073.68	CLP 1,095.72	CLP 1,077.26	CLP 1,070.72
	CLP						
China							
Beijing	Chinese renminbi ⁴ 1 yuan (renminbi) = 10 jiao = 100 fen CNY	M	USD 1 =	CNY 7.1429	CNY 7.0880	CNY 7.0789	CNY 7.0288
		M	EUR 1 =	CNY 8.0921	CNY 8.2138	CNY 8.2078	CNY 8.2355
		M	HKD 1 =	CNY 0.91598	CNY 0.91227	CNY 0.90990	CNY 0.90322
China (Taiwan)							
Taipei	New Taiwan dollar = 100 cents	B	USD 1 =	TWD 31.075	TWD 30.680	TWD 31.350	TWD 31.380
		S	USD 1 =	TWD 31.175	TWD 30.780	TWD 31.450	TWD 31.480
	TWD	B	EUR 1 =	TWD 35.00	TWD 35.34	TWD 36.15	TWD 36.70
	S	EUR 1 =	TWD 35.40	TWD 35.74	TWD 36.55	TWD 37.10	
Colombia							
Bogotá	Colombian peso = 100 centavos	M	USD 1 =	COP 4,051.29	COP 3,870.42	COP 3,773.60	COP 3,757.08
		V	EUR 1 =	COP 4,574.290	COP 4,471.883	COP 4,364.546	COP 4,414.569
	COP						
Comoros							
Moroni	Comorian franc = 100 centimes	V	USD 1 =	KMF 435.36969	KMF 425.79864	KMF 425.35686	KMF 418.69596
		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 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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		
					October 2025	November 2025	December 2025
Congo, Democratic Republic of the							
Kinshasa	Congo franc = 100 centimes	M	USD 1 =	CDF 2,677.4234	CDF 2,247.8691	CDF 2,207.5482	CDF 2,181.3905
	CDF	M	EUR 1 =	CDF 3,024.3602	CDF 2,613.6820	CDF 2,559.3008	CDF 2,569.2921
Costa Rica							
San José	Costa Rican colón = 100 céntimos	B S	USD 1 = USD 1 =	CRC 500.03 CRC 506.31	CRC 498.19 CRC 504.44	CRC 488.55 CRC 496.39	CRC 495.78 CRC 501.42
	CRC	V, B V, S	EUR 1 = EUR 1 =	CRC 565.6375 CRC 572.7577	CRC 575.6087 CRC 582.8300	CRC 565.0569 CRC 574.1247	CRC 582.5415 CRC 589.1685
Côte d'Ivoire							
Yamoussoukro Seat of government: Abidjan	CFA franc	B S	USD 1 = USD 1 =	XOF 577.27 XOF 584.27	XOF 564.00 XOF 571.00	XOF 562.75 XOF 569.75	XOF 555.50 XOF 562.50
	XOF	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 1.1554	USD 1.1566	USD 1.1750
	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 27.1656	CUP 27.6744	CUP 27.8400	CUP 28.22
		5	USD 1 =	CUP 120.00	CUP 120.00	CUP 120.00	CUP 120.00 6
		5	EUR 1 =	CUP 135.8295	CUP 138.3720	CUP 139.2000	CUP 141.12 6
		7	USD 1 =	CUP .	CUP .	CUP .	CUP 411.00
		7	EUR 1 =	CUP .	CUP .	CUP .	CUP 483.34
	CUP						
Curaçao							
Willemstad	Caribbean guilder = 100 cents	3 B 3 S	USD 1 = USD 1 =	XCG 1.78 8 XCG 1.82 8	XCG 1.78 XCG 1.82	XCG 1.78 XCG 1.82	XCG 1.78 XCG 1.82
		B S	EUR 100 = EUR 100 =	XCG 201.46 8 XCG 205.52 8	XCG 206.09 XCG 210.24	XCG 205.87 XCG 210.02	XCG 209.11 XCG 213.33
	XCG						
Cyprus							
Nicosia	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Czechia							
Prague	Czech koruna = 100 heller	M	USD 1 =	CZK 21.914	CZK 21.062	CZK 20.895	CZK 20.632
	CZK	M	EUR 1 =	CZK 24.656	CZK 24.335	CZK 24.170	CZK 24.245

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 non-government transactions. ⁶ Rate for registered enterprises. 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		
					October 2025	November 2025	December 2025
Denmark							
Copenhagen	Danish krone = 100 øre DKK	M	USD 100 =	DKK 662.19	DKK 646.33	DKK 645.75	DKK 635.27
		M	EUR 100 =	DKK 746.35	DKK 746.77	DKK 746.88	DKK 746.89
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 205.339	DJF 205.552	DJF 208.822
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 3.1059	XCD 3.1092	XCD 3.1586
		V, S	EUR 1 =	XCD 3.0701	XCD 3.1391	XCD 3.1424	XCD 3.1924
Dominican Republic							
Santo Domingo	Dominican peso = 100 centavos	B	USD 1 =	DOP 60.7136	DOP 62.9682	DOP 61.9782	DOP 62.0968
		S	USD 1 =	DOP 62.3833	DOP 64.4583	DOP 63.9270	DOP 63.9904
	DOP	B	EUR 1 =	DOP 68.3246	DOP 72.6529	DOP 71.4910	DOP 72.5317
		S	EUR 1 =	DOP 72.5096	DOP 76.8048	DOP 75.8324	DOP 76.7802
Egypt							
Cairo	Egyptian pound = 100 piastres = 1,000 milliems	B	USD 1 =	EGP 49.14	EGP 47.19	EGP 47.55	EGP 47.65
		S	USD 1 =	EGP 49.24	EGP 47.29	EGP 47.65	EGP 47.75
	EGP	B	EUR 1 =	EGP 55.4280	EGP 54.5328	EGP 54.9488	EGP 55.8506
		S	EUR 1 =	EGP 55.8362	EGP 54.7476	EGP 55.3074	EGP 56.1492
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 10.1098	SVC 10.1203	SVC 10.2813
Equatorial Guinea							
Malabo	CFA franc	B	USD 1 =	XAF 577.3320	XAF 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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 17.3970	ERN 17.3805	ERN 17.6490
		S	EUR 1 =	ERN 17.6376	ERN 18.0332	ERN 18.0167	ERN 18.2852
Estonia							
Tallinn	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750

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		
					October 2025	November 2025	December 2025
Eswatini ¹							
Mbabane Seat of parliament: Lobamba	Lilangeni = 100 cents	B	USD 1 =	SZL 17.8060	SZL 17.2870	SZL 17.1564	SZL 16.6087
		S	USD 1 =	SZL 17.8153	SZL 17.2974	SZL 17.1715	SZL 16.6205
	SZL	B	EUR 1 =	SZL 20.1370	SZL 20.0035	SZL 19.8827	SZL 19.4880
		S	EUR 1 =	SZL 20.1499	SZL 20.0171	SZL 19.9027	SZL 19.5043
Ethiopia							
Addis Ababa	Birr = 100 cents ETB	M	USD 1 =	ETB 139.2241	ETB 152.1386	ETB 153.0288	ETB 154.8885
		M	EUR 1 =	ETB 158.5780	ETB 177.4702	ETB 178.1088	ETB 183.1686
Falkland Islands (Islas Malvinas)							
Stanley	Falkland Islands pound ² = 100 pence FKP	V	USD 1 =	FKP 0.75822	FKP 0.76303	FKP 0.75670	FKP 0.74264
		V	EUR 1 =	FKP 0.85679	FKP 0.88160	FKP 0.87520	FKP 0.87260
Fiji							
Suva	Fiji dollar = 100 cents	B	FJD 1 =	USD 0.4437	USD 0.4446	USD 0.4437	USD 0.4484
		S	FJD 1 =	USD 0.4267	USD 0.4276	USD 0.4267	USD 0.4314
	FJD	B	FJD 1 =	EUR 0.3907	EUR 0.3825	EUR 0.3808	EUR 0.3800
		S	FJD 1 =	EUR 0.3787	EUR 0.3705	EUR 0.3688	EUR 0.3680
Finland							
Helsinki	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
France							
Paris	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
Gabon							
Libreville	CFA franc	B	USD 1 =	XAF 577.3320	XAF 562.8699	XAF 563.9313	XAF 554.7618
		S	USD 1 =	XAF 582.3112	XAF 567.7095	XAF 568.7790	XAF 559.5341
	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 71.83	GMD 72.04	GMD 72.66
		M	EUR 1 =	GMD 81.59	GMD 85.28	GMD 84.92	GMD 84.68
Georgia							
Tbilisi	Lari = 100 tetri GEL	M	USD 1 =	GEL 2.7424	GEL 2.7139	GEL 2.7039	GEL 2.6951
		M	EUR 1 =	GEL 3.0959	GEL 3.1514	GEL 3.1319	GEL 3.1737

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		
					October 2025	November 2025	December 2025
Germany							
Berlin	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
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 10.8946 GHS 10.9055 GHS 12.5605 GHS 12.5729	GHS 11.2644 GHS 11.2756 GHS 13.0478 GHS 13.0584	GHS 10.4448 GHS 10.4552 GHS 12.2667 GHS 12.2788
Gibraltar							
Gibraltar	Gibraltar pound ² = 100 pence GIP	V V	USD 1 = EUR 1 =	GIP 0.75822 GIP 0.85679	GIP 0.76303 GIP 0.88160	GIP 0.75670 GIP 0.87520	GIP 0.74264 GIP 0.87260
Greece							
Athens	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
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 3.1059 XCD 3.1391	XCD 2.6882 XCD 2.7169 XCD 3.1092 XCD 3.1424	XCD 2.6882 XCD 2.7169 XCD 3.1586 XCD 3.1924
Guatemala							
Guatemala City	Quetzal = 100 centavos GTQ	M V	USD 1 = EUR 1 =	GTQ 7.68142 GTQ 8.68958	GTQ 7.65671 GTQ 8.84656	GTQ 7.65854 GTQ 8.85787	GTQ 7.66451 GTQ 9.00580
Guinea							
Conakry	Guinean franc GNF	M M	USD 1 = EUR 1 =	GNF 8,642.1471 GNF 9,789.5451	GNF 8,665.1495 GNF 10,008.2465	GNF 8,675.5195 GNF 10,043.6461	GNF 8,717.3208 GNF 10,256.8040
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 564.00 XOF 571.00 XOF 655.957	XOF 562.75 XOF 569.75 XOF 655.957	XOF 555.50 XOF 562.50 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 241.15 GYD 244.23	GYD 207.98 GYD 210.45 GYD 240.47 GYD 243.54	GYD 207.98 GYD 210.45 GYD 244.21 GYD 247.33

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		
					October 2025	November 2025	December 2025
Haiti							
Port-au-Prince	Gourde = 100 centimes	M	USD 1 =	HTG 130.6285	HTG 130.5749	HTG 130.5298	HTG 130.6901
	HTG	V	EUR 1 =	HTG 147.7945	HTG 150.8662	HTG 150.9708	HTG 153.5609
Honduras							
Tegucigalpa	Lempira = 100 centavos	B	USD 1 =	HNL 25.9996	HNL 26.2944	HNL 26.3178	HNL 26.3737
		S	USD 1 =	HNL 26.1296	HNL 26.4259	HNL 26.4494	HNL 26.5056
	HNL	V, B	EUR 1 =	HNL 29.4278	HNL 30.3805	HNL 30.4392	HNL 30.9891
		V, S	EUR 1 =	HNL 29.5750	HNL 30.5325	HNL 30.5914	HNL 31.1441
Hong Kong							
Hong Kong	Hong Kong dollar = 100 cents	B	USD 1 =	HKD 7.76481	HKD 7.73950	HKD 7.75330	HKD 7.75370
		S	USD 1 =	HKD 7.82680	HKD 7.80110	HKD 7.81490	HKD 7.81530
	HKD	B	EUR 1 =	HKD 8.75049	HKD 8.92020	HKD 8.94220	HKD 9.07770
		S	EUR 1 =	HKD 8.89734	HKD 9.05900	HKD 9.08110	HKD 9.21660
Hungary							
Budapest	Hungarian forint = 100 fillér	M	USD 1 =	HUF 353.20	HUF 335.27	HUF 329.63	HUF 328.42
	HUF	M	EUR 1 =	HUF 396.75	HUF 388.14	HUF 381.35	HUF 385.40
Iceland							
Reykjavik	Icelandic krona	M	USD 1 =	ISK 128.109	ISK 125.32	ISK 128.13	ISK 125.20
	ISK	M	EUR 1 =	ISK 144.600	ISK 144.80	ISK 148.20	ISK 147.20
India ¹							
New Delhi	Indian rupee = 100 paise	M	USD 1 =	INR 87.1712	INR 88.7241	INR 89.4557	INR 89.9198
		M	EUR 1 =	INR 98.8366	INR 102.6745	INR 103.6309	INR 105.5557
Indonesia							
Jakarta	Indonesian rupiah = 100 sen	B	USD 1 =	IDR 16,394.37	IDR 16,556.80	IDR 16,560.78	IDR 16,698.09
		S	USD 1 =	IDR 16,559.14	IDR 16,723.20	IDR 16,727.22	IDR 16,865.91
	IDR	B	EUR 1 =	IDR 18,618.14	IDR 19,237.35	IDR 19,195.60	IDR 19,653.65
		S	EUR 1 =	IDR 18,808.85	IDR 19,432.36	IDR 19,391.87	IDR 19,852.86
Iran, Islamic Republic of ¹							
Tehran	Iranian rial = 100 dinars	M	USD 1 =	IRR 596,618	IRR 569,984	IRR 630,914	IRR 756,368
	IRR	M	EUR 1 =	IRR 677,582	IRR 664,824	IRR 731,728	IRR 889,888

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		
					October 2025	November 2025	December 2025
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 1,501.500	IQD 1,507.350	IQD 1,527.500
		S	EUR 1 =	IQD 1,482.178	IQD 1,513.050	IQD 1,518.945	IQD 1,539.250
Ireland							
Dublin	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Israel							
Jerusalem	New shekel = 100 agorot	M	USD 1 =	ILS 3.4519	ILS 3.2430	ILS 3.2630	ILS 3.1900
		M	EUR 1 =	ILS 3.8724	ILS 3.7519	ILS 3.7739	ILS 3.7455
	ILS						
Italy							
Rome	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Jamaica							
Kingston	Jamaican dollar = 100 cents	B	USD 1 =	JMD 158.4147	JMD 159.6108	JMD 159.3721	JMD 157.9827
		S	USD 1 =	JMD 160.0050	JMD 161.3762	JMD 161.2740	JMD 159.8360
	JMD	B	EUR 1 =	JMD 179.7605	JMD 183.5904	JMD 180.5984	JMD 186.4796
		S	EUR 1 =	JMD 182.7162	JMD 191.2967	JMD 189.9913	JMD 186.6060
Japan							
Tokyo	Japanese yen = 100 sen	B	USD 1 =	JPY 148.61	JPY 153.10	JPY 155.63	JPY 155.56
		S	USD 1 =	JPY 150.61	JPY 155.10	JPY 157.63	JPY 157.56
	JPY	B	EUR 1 =	JPY 168.03	JPY 176.81	JPY 180.10	JPY 182.83
		S	EUR 1 =	JPY 171.03	JPY 179.81	JPY 183.10	JPY 185.83
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 0.82093	JOD 0.81816	JOD 0.82971
		S	EUR 1 =	JOD 0.80520	JOD 0.82623	JOD 0.82410	JOD 0.83432
Kazakhstan							
Astana	Tenge = 100 tiyn	M	USD 1 =	KZT 520.83	KZT 530.07	KZT 512.53	KZT 502.57
		M	EUR 1 =	KZT 589.92	KZT 615.20	KZT 592.43	KZT 591.68
	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		
					October 2025	November 2025	December 2025
Kenya ¹							
Nairobi	Kenya shilling = 100 cents KES	M	USD 1 =	KES 129.2818	KES 129.2394	KES 129.8194	KES 129.0101
		M	EUR 1 =	KES 146.2876	KES 149.6334	KES 150.4737	KES 151.4256
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 1,417.20	KRW 1,456.10	KRW 1,432.90
		S	USD 1 =	KRW 1,436.97	KRW 1,445.20	KRW 1,484.90	KRW 1,461.10
		B	EUR 1 =	KRW 1,595.47	KRW 1,633.96	KRW 1,687.78	KRW 1,682.66
		S	EUR 1 =	KRW 1,627.69	KRW 1,666.96	KRW 1,721.86	KRW 1,716.64
Kuwait							
Kuwait	Kuwaiti dinar = 1,000 fils KWD	B	USD 1 =	KWD 0.30492	KWD 0.30415	KWD 0.30460	KWD 0.30360
		S	USD 1 =	KWD 0.30885	KWD 0.30775	KWD 0.30820	KWD 0.30820
		B	EUR 1 =	KWD 0.344804	KWD 0.350655	KWD 0.352285	KWD 0.356168
		S	EUR 1 =	KWD 0.349236	KWD 0.354805	KWD 0.356449	KWD 0.361565
Kyrgyzstan							
Bishkek	Kyrgyz som = 100 tyiyn KGS	M	USD 1 =	KGS 87.3949	KGS 87.4500	KGS 87.4500	KGS 87.4177
		M	EUR 1 =	KGS 98.9564	KGS 101.5863	KGS 101.1709	KGS 102.8688
Lao People’s Democratic Republic							
Vientiane	Kip LAK	B	USD 1 =	LAK 21,446	LAK 21,537	LAK 21,530	LAK 21,400
		S	USD 1 =	LAK 21,725	LAK 21,802	LAK 21,795	LAK 21,709
		B	EUR 1 =	LAK 24,156	LAK 24,714	LAK 24,751	LAK 24,962
		S	EUR 1 =	LAK 24,636	LAK 25,205	LAK 25,243	LAK 25,458
Latvia							
Riga	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
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 103,533.60	LBP 103,614.15	LBP 105,386.25

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		
					October 2025	November 2025	December 2025
Lesotho ¹							
Maseru	Loti ² = 100 lisente	V	USD 1 =	LSL 17.8306	LSL 17.3491	LSL 17.1159	LSL 16.5480
		V	EUR 1 =	LSL 20.1478	LSL 20.0452	LSL 19.7962	LSL 19.4439
	LSL						
Liberia ¹							
Monrovia	Liberian dollar = 100 cents	B	USD 1 =	LRD 192.0241	LRD 182.4948	LRD 176.3497	LRD 177.4640
		S	USD 1 =	LRD 194.3001	LRD 184.4849	LRD 178.8170	LRD 179.8477
	LRD	V, B	EUR 1 =	LRD 217.0654	LRD 210.8545	LRD 203.9661	LRD 208.5202
		V, S	EUR 1 =	LRD 219.6512	LRD 213.1539	LRD 206.8197	LRD 211.3210
Libya							
Tripoli	Libyan dinar = 1,000 dirham	B	USD 1 =	LYD 5.2830	LYD 5.4285	LYD 5.4351	LYD 5.4020
		S	USD 1 =	LYD 5.3095	LYD 5.4557	LYD 5.4624	LYD 5.4291
	LYD	B	EUR 1 =	LYD 5.9926	LYD 6.3112	LYD 6.3061	LYD 6.3398
S		EUR 1 =	LYD 6.0227	LYD 6.3428	LYD 6.3377	LYD 6.3716	
Lithuania							
Vilnius	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Luxembourg							
Luxembourg	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Macao ¹							
Macao	Pataca = 100 avos	B	USD 1 =	MOP 8.0229	MOP 7.9941	MOP 8.0098	MOP 8.0094
		S	USD 1 =	MOP 8.0491	MOP 8.0203	MOP 8.0360	MOP 8.0356
	MOP	B	EUR 1 =	MOP 9.0764	MOP 9.2420	MOP 9.2742	MOP 9.3969
		S	EUR 1 =	MOP 9.1156	MOP 9.2812	MOP 9.3134	MOP 9.4361
Madagascar							
Antananarivo	Ariary = 5 iraimbilanja	M	USD 1 =	MGA 4,528.73	MGA 4,487.78	MGA 4,475.94	MGA 4,575.39
		M	EUR 1 =	MGA 5,073.27	MGA 5,157.31	MGA 5,095.92	MGA 5,303.68
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
	MWK	B	EUR 1 =	MWK 2,000.8461	MWK 2,046.3711	MWK 2,048.4933	MWK 2,074.8445
		S	EUR 1 =	MWK 2,040.4387	MWK 2,086.8645	MWK 2,089.0288	MWK 2,115.9014
Malaysia							
Kuala Lumpur Seat of government: Putrajaya	Malaysian ringgit = 100 sen	B	USD 1 =	MYR 4.1850	MYR 4.1030	MYR 4.0331	MYR 3.9589
		S	USD 1 =	MYR 4.3671	MYR 4.2970	MYR 4.2239	MYR 4.1461
	MYR	B	EUR 1 =	MYR 4.7141	MYR 4.7474	MYR 4.6784	MYR 4.6488
		S	EUR 1 =	MYR 4.9209	MYR 4.9749	MYR 4.9026	MYR 4.8716

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		
					October 2025	November 2025	December 2025
Maldives							
Malé	Rufiyaa = 100 laari MVR	M	USD 1 =	MVR 15.42	MVR 15.42	MVR 15.42	MVR 15.42
		V	EUR 1 =	MVR 17.44506	MVR 17.81627	MVR 17.83477	MVR 18.11850
Mali							
Bamako	CFA franc XOF	B S	USD 1 = USD 1 =	XOF 577.27 XOF 584.27	XOF 564.00 XOF 571.00	XOF 562.75 XOF 569.75	XOF 555.50 XOF 562.50
		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 1.1554	USD 1.1566	USD 1.1750
Mauritania							
Nouakchott	Ouguiya MRU	M	USD 1 =	MRU 39.79	MRU 39.89	MRU 39.72	MRU 39.87
		M	EUR 1 =	MRU 45.04	MRU 46.31	MRU 46.00	MRU 46.81
Mauritius							
Port Louis	Mauritian rupee = 100 cents MUR	B S	USD 1 = USD 1 =	MUR 45.5099 MUR 46.4092	MUR 45.3464 MUR 46.2457	MUR 45.7236 MUR 46.6229	MUR 45.7671 MUR 46.6664
		B S	EUR 1 = EUR 1 =	MUR 51.2246 MUR 52.7407	MUR 52.2175 MUR 53.7612	MUR 52.7320 MUR 54.2931	MUR 53.4527 MUR 55.0316
Mexico							
Mexico City	Mexican peso = 100 centavos MXN	M	USD 1 =	MXN 19.1979	MXN 18.5796	MXN 18.2953	MXN 18.0080
		V	EUR 1 =	MXN 21.6655	MXN 21.4669	MXN 21.1603	MXN 21.1594
Moldova, Republic of							
Chisinau	Moldovan leu = 100 bani MDL	M	USD 1 =	MDL 17.3670	MDL 17.0295	MDL 16.9958	MDL 16.7925
		M	EUR 1 =	MDL 19.5927	MDL 19.7508	MDL 19.6913	MDL 19.7597
Mongolia							
Ulan Bator	Togrog = 100 mongo MNT	M	USD 1 =	MNT 3,549.74	MNT 3,585.29	MNT 3,553.58	MNT 3,556.81
		M	EUR 1 =	MNT 4,019.66	MNT 4,145.13	MNT 4,114.87	MNT 4,169.83
Morocco							
Rabat	Moroccan dirham = 100 centimes MAD	M	USD 1 =	MAD 9.3535	MAD 9.2843	MAD 9.2782	MAD 9.1283
		M	EUR 1 =	MAD 10.5487	MAD 10.7237	MAD 10.7323	MAD 10.7121

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		
					October 2025	November 2025	December 2025
Mozambique							
Maputo	Metical = 100 centavos	B S	USD 1 =	MZN 63.27	MZN 63.27	MZN 63.27	MZN 63.27
			USD 1 =	MZN 64.54	MZN 64.54	MZN 64.54	
	MZN	B S	EUR 1 =	MZN 71.56	MZN 73.11	MZN 73.20	MZN 74.26
			EUR 1 =	MZN 72.99	MZN 74.58	MZN 74.66	MZN 75.75
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 2,427.81	MMK 2,432.43	MMK 2,464.88
Namibia ¹							
Windhoek	Namibia dollar = 100 cents	M	USD 1 =	NAD 17.8013	NAD 17.2951	NAD 17.1657	NAD 16.6170
	NAD	M	EUR 1 =	NAD 20.1198	NAD 20.0138	NAD 19.8860	NAD 19.5042
Nepal							
Kathmandu	Nepalese rupee = 100 paisa	B S	USD 1 =	NPR 139.35	NPR 141.62	NPR 142.84	NPR 143.37
			USD 1 =	NPR 139.95	NPR 142.22	NPR 143.44	NPR 143.97
	NPR	B S	EUR 1 =	NPR 157.90	NPR 164.39	NPR 165.11	NPR 168.77
			EUR 1 =	NPR 158.57	NPR 165.08	NPR 165.80	NPR 169.47
Netherlands							
Amsterdam Seat of government: The Hague	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
New Caledonia ¹							
Nouméa	CFP franc	V	XPF 1,000 =	USD 9.47	USD 9.68	USD 9.69	USD 9.85
	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	B S	NZD 1 =	USD 0.5910	USD 0.5810	USD 0.5799	USD 0.5859
			NZD 1 =	USD 0.5725	USD 0.5630	USD 0.5620	USD 0.5678
	NZD	B S	NZD 1 =	EUR 0.5225	EUR 0.5023	EUR 0.5011	EUR 0.4992
			NZD 1 =	EUR 0.5061	EUR 0.4867	EUR 0.4855	EUR 0.4837
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 42.31572	NIO 42.35967	NIO 43.03355

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		
					October 2025	November 2025	December 2025
Niger							
Niamey	CFA franc	B	USD 1 =	XOF 577.27	XOF 564.00	XOF 562.75	XOF 555.50
		S	USD 1 =	XOF 584.27	XOF 571.00	XOF 569.75	XOF 562.50
	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 1,420.7343	NGN 1,445.7421	NGN 1,434.7571
	= 100 kobo	S	USD 1 =	NGN 1,512.9695	NGN 1,421.7343	NGN 1,446.7421	NGN 1,435.7571
		B	EUR 1 =	NGN 1,710.6650	NGN 1,639.2432	NGN 1,673.3019	NGN 1,686.7004
	NGN	S	EUR 1 =	NGN 1,711.7967	NGN 1,640.3970	NGN 1,674.4593	NGN 1,687.8760
North Macedonia							
Skopje	North Macedonia denar	B	USD 1 =	MKD 54.2638	MKD 53.0431	MKD 53.0750	MKD 52.0435
	= 100 deni	S	USD 1 =	MKD 54.8091	MKD 53.5761	MKD 53.6084	MKD 52.5665
		B	EUR 1 =	MKD 61.2854	MKD 61.2647	MKD 61.3865	MKD 61.1875
	MKD	S	EUR 1 =	MKD 61.9013	MKD 61.8805	MKD 62.0035	MKD 61.8025
Norway							
Oslo	Norwegian krone	B	USD 1 =	NOK 10.3476	NOK 10.0186	NOK 10.1612	NOK 10.0135
	= 100 øre	S	USD 1 =	NOK 10.4416	NOK 10.1126	NOK 10.2552	NOK 10.1075
		B	EUR 1 =	NOK 11.6658	NOK 11.6015	NOK 11.7633	NOK 11.7689
	NOK	S	EUR 1 =	NOK 11.7598	NOK 11.6955	NOK 11.8573	NOK 11.8629
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 0.4465152	OMR 0.4450944	OMR 0.4506240
	OMR	S	EUR 1 =	OMR 0.4358810	OMR 0.4477165	OMR 0.4467925	OMR 0.4518745
Pakistan							
Islamabad	Pakistani rupee	B	USD 1 =	PKR 281.06	PKR 280.80	PKR 280.45	PKR 280.05
	= 100 paisa	S	USD 1 =	PKR 281.56	PKR 281.30	PKR 280.95	PKR 280.55
		B	EUR 1 =	PKR 317.85	PKR 324.86	PKR 324.96	PKR 328.78
	PKR	S	EUR 1 =	PKR 318.42	PKR 325.44	PKR 325.54	PKR 329.36
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 1.1554	PAB 1.1566	PAB 1.1750
	PAB						
Papua New Guinea							
Port Moresby	Kina	B	PGK 1 =	USD 0.2496	USD 0.2449	USD 0.2437	USD 0.2425
	= 100 toea	S	PGK 1 =	USD 0.2346	USD 0.2299	USD 0.2287	USD 0.2275
		B	PGK 1 =	EUR 0.2149	EUR 0.2057	EUR 0.2042	EUR 0.2006
	PGK	S	PGK 1 =	EUR 0.1999	EUR 0.1907	EUR 0.1892	EUR 0.1856

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		
					October 2025	November 2025	December 2025
Paraguay							
Asunción	Guaraní = 100 céntimos	B S	USD 1 =	PYG 7,506.06	PYG 7,091.26	PYG 6,984.17	PYG 6,572.46
			USD 1 =	PYG 7,519.81	PYG 7,102.35	PYG 6,996.01	PYG 6,585.55
	PYG	V, B V, S	EUR 1 = EUR 1 =	PYG 8,484.16 PYG 8,499.82	PYG 8,193.24 PYG 8,206.06	PYG 8,077.89 PYG 8,091.59	PYG 7,727.24 PYG 7,742.63
Peru							
Lima	Sol = 100 céntimos	B S	USD 1 =	PEN 3.565	PEN 3.372	PEN 3.357	PEN 3.358
			USD 1 =	PEN 3.574	PEN 3.379	PEN 3.368	PEN 3.368
	PEN	B S	EUR 1 = EUR 1 =	PEN 3.839 PEN 4.229	PEN 3.607 PEN 4.062	PEN 3.620 PEN 4.041	PEN 3.689 PEN 4.118
Philippines							
Manila	Philippine peso = 100 centavos	B S	USD 1 =	PHP 57.23	PHP 58.50	PHP 58.50	PHP 58.45
			USD 1 =	PHP 57.73	PHP 59.00	PHP 59.00	PHP 58.95
	PHP	B S	EUR 1 = EUR 1 =	PHP 63.7616 PHP 66.7572	PHP 66.7816 PHP 70.1784	PHP 66.6412 PHP 69.6281	PHP 67.6014 PHP 71.0504
Poland							
Warsaw	Polish zloty = 100 groszy	M	USD 1 =	PLN 3.7588	PLN 3.6751	PLN 3.6624	PLN 3.6016
			EUR 1 =	PLN 4.2372	PLN 4.2543	PLN 4.2369	PLN 4.2267
	PLN	M					
Portugal							
Lisbon	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Qatar							
Doha	Qatari riyal = 100 dirham	2 V	USD 1 =	QAR 3.6400	QAR 3.6400	QAR 3.6400	QAR 3.6400
			EUR 1 =	QAR 4.1182	QAR 4.2057	QAR 4.2100	QAR 4.2770
	QAR						
Romania							
Bucharest	Romanian leu = 100 bani	M	USD 1 =	RON 4.4645	RON 4.3947	RON 4.4036	RON 4.3417
			EUR 1 =	RON 5.0461	RON 5.0851	RON 5.0906	RON 5.0985
	RON	M					
Russian Federation							
Moscow	Russian rouble = 100 kopecks	M	USD 1 =	RUB 83.2203	RUB 80.5037	RUB 78.2284	RUB 78.2267
			EUR 1 =	RUB 93.3886	RUB 93.3894	RUB 90.8190	RUB 92.0938
	RUB	3					

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		
					October 2025	November 2025	December 2025
Rwanda							
Kigali	Rwanda franc = 100 centimes	B S	USD 1 = USD 1 =	RWF 1,420.59668 RWF 1,438.56660	RWF 1,444.87000 RWF 1,454.87000	RWF 1,446.43500 RWF 1,456.43500	RWF 1,448.07500 RWF 1,458.07500
	RWF	B S	EUR 1 = EUR 1 =	RWF 1,608.16698 RWF 1,628.15959	RWF 1,671.93132 RWF 1,683.50282	RWF 1,678.58742 RWF 1,690.19322	RWF 1,699.96765 RWF 1,711.70715
Saint Helena, Ascension and Tristan da Cunha							
Jamestown	Saint Helena pound ² = 100 pence	V	USD 1 =	SHP 0.75822	SHP 0.76303	SHP 0.75670	SHP 0.74264
	SHP	V	EUR 1 =	SHP 0.85679	SHP 0.88160	SHP 0.87520	SHP 0.87260
Saint Kitts and Nevis							
Basseterre	East Caribbean dollar = 100 cents	³ B ³ 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	V, B V, S	EUR 1 = EUR 1 =	XCD 3.0377 XCD 3.0701	XCD 3.1059 XCD 3.1391	XCD 3.1092 XCD 3.1424	XCD 3.1586 XCD 3.1924
Saint Lucia							
Castries	East Caribbean dollar = 100 cents	³ B ³ 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	V, B V, S	EUR 1 = EUR 1 =	XCD 3.0377 XCD 3.0701	XCD 3.1059 XCD 3.1391	XCD 3.1092 XCD 3.1424	XCD 3.1586 XCD 3.1924
Saint Vincent and the Grenadines							
Kingstown	East Caribbean dollar = 100 cents	³ B ³ 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	V, B V, S	EUR 1 = EUR 1 =	XCD 3.0377 XCD 3.0701	XCD 3.1059 XCD 3.1391	XCD 3.1092 XCD 3.1424	XCD 3.1586 XCD 3.1924
Samoa							
Apia	Tala = 100 sene	M	WST 1 =	USD 0.35776	USD 0.35771	USD 0.35704	USD 0.36075
	WST	M	WST 1 =	EUR 0.31647	EUR 0.30919	EUR 0.30799	EUR 0.30698
Sao Tome and Principe							
São Tomé	Dobra = 100 cêntimos	B S	USD 1 = USD 1 =	STN 21.6871 STN 22.0124	STN 21.2121 STN 21.5303	STN 21.1462 STN 21.4634	STN 20.8386 STN 21.1512
	STN	4	EUR 1 =	STN 24.5000	STN 24.5000	STN 24.5000	STN 24.5000
Saudi Arabia							
Riyadh	Saudi riyal = 100 halalah	³	USD 1 =	SAR 3.75	SAR 3.75	SAR 3.75	SAR 3.75
	SAR	V	EUR 1 =	SAR 4.23744	SAR 4.33275	SAR 4.33725	SAR 4.40625

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		
					October 2025	November 2025	December 2025
Senegal							
Dakar	CFA franc	B	USD 1 =	XOF 577.27	XOF 564.00	XOF 562.75	XOF 555.50
		S	USD 1 =	XOF 584.27	XOF 571.00	XOF 569.75	XOF 562.50
	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 101.0354	RSD 100.9970	RSD 99.6168
		S	USD 1 =	RSD 104.0874	RSD 101.6434	RSD 101.6048	RSD 100.2162
	RSD	B	EUR 1 =	RSD 116.8503	RSD 116.8878	RSD 117.0353	RSD 116.9302
		S	EUR 1 =	RSD 117.5535	RSD 117.5912	RSD 117.7397	RSD 117.6338
Seychelles							
Victoria	Seychelles rupee = 100 cents	B	USD 1 =	SCR 14.4687	SCR 14.4418	SCR 14.4517	SCR 14.8676
		S	USD 1 =	SCR 14.8422	SCR 14.9257	SCR 14.9695	SCR 14.9813
	SCR	B	EUR 1 =	SCR 16.4648	SCR 16.8406	SCR 17.1466	SCR 17.3023
		S	EUR 1 =	SCR 16.9151	SCR 17.4716	SCR 17.4403	SCR 17.7458
Sierra Leone							
Freetown	Leone = 100 cents	M	USD 1 =	SLE 22.65802	SLE 22.56930	SLE 22.70130	SLE 22.77930
		M	EUR 1 =	SLE 25.62492	SLE 26.10910	SLE 26.28550	SLE 26.71060
	SLE						
Singapore ¹							
Singapore	Singapore dollar = 100 cents	M	USD 1 =	SGD 1.3062	SGD 1.3001	SGD 1.2965	SGD 1.2841
		M	EUR 1 =	SGD 1.4753	SGD 1.5037	SGD 1.5025	SGD 1.5077
	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
	XCG	B	EUR 100 =	XCG 201.46	XCG 206.09	XCG 205.87	XCG 209.11
		S	EUR 100 =	XCG 205.52	XCG 210.24	XCG 210.02	XCG 213.33
Slovakia							
Bratislava	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Slovenia							
Ljubljana	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Solomon Islands							
Honiara	Solomon Islands dollar = 100 cents	M	SBD 1 =	USD 0.1203	USD 0.1212	USD 0.1213	USD 0.1229
		M	SBD 1 =	EUR 0.10639	EUR 0.10470	EUR 0.10460	EUR 0.10440
	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		
					October 2025	November 2025	December 2025
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 17.1847	ZAR 16.9439	ZAR 16.3810
		S	USD 1 =	ZAR 18.0634	ZAR 17.5482	ZAR 17.3088	ZAR 16.7450
	ZAR	B	EUR 1 =	ZAR 19.8170	ZAR 19.7031	ZAR 19.4931	ZAR 19.1224
		S	EUR 1 =	ZAR 20.4796	ZAR 20.3664	ZAR 20.1563	ZAR 19.7827
South Sudan							
Juba	South Sudanese pound = 100 piastres	M	USD 1 =	SSP 4,514.9689	SSP 4,580.7775	SSP 4,566.3922	SSP 4,554.8727
	SSP	M	EUR 1 =	SSP 5,110.79838	SSP 5,322.87035	SSP 5,290.85380	SSP 5,362.00290
Spain							
Madrid	Euro = 100 cent	M	EUR 1 =	USD 1.1300	USD 1.1554	USD 1.1566	USD 1.1750
	EUR						
Sri Lanka							
Colombo	Sri Lanka rupee = 100 cents	B	USD 1 =	LKR 296.9393	LKR 300.6121	LKR 304.2467	LKR 306.2933
		S	USD 1 =	LKR 304.9621	LKR 308.1077	LKR 311.8044	LKR 313.8313
	LKR	B	EUR 1 =	LKR 334.4504	LKR 346.5503	LKR 351.2409	LKR 358.3369
		S	EUR 1 =	LKR 346.6134	LKR 357.9403	LKR 362.6934	LKR 369.8844
Sudan							
Khartoum	Sudanese pound = 100 piastres	B	USD 1 =	SDG 2,224.75	SDG 2,400.00	SDG 2,400.00	SDG 2,400.00
		S	USD 1 =	SDG 2,241.44	SDG 2,418.00	SDG 2,418.00	SDG 2,418.00
	SDG	B	EUR 1 =	SDG 2,456.23	SDG 2,715.53	SDG 2,708.64	SDG 2,740.48
		S	EUR 1 =	SDG 2,499.66	SDG 2,763.54	SDG 2,756.52	SDG 2,788.93
Suriname							
Paramaribo	Suriname dollar = 100 cents	B	USD 1 =	SRD 37.055	SRD 38.724	SRD 38.216	SRD 37.807
		S	USD 1 =	SRD 37.497	SRD 38.877	SRD 38.813	SRD 38.446
	SRD	B	EUR 1 =	SRD 42.044	SRD 44.522	SRD 44.124	SRD 44.337
		S	EUR 1 =	SRD 42.783	SRD 45.193	SRD 44.803	SRD 45.310
Sweden							
Stockholm	Swedish krona = 100 öre	M	USD 1 =	SEK 9.81910	SEK 9.45560	SEK 9.48426	SEK 9.20133
	SEK	M	EUR 1 =	SEK 11.0403	SEK 10.9250	SEK 10.9695	SEK 10.8180

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		
					October 2025	November 2025	December 2025
Switzerland							
Berne	Swiss franc = 100 rappen/centimes CHF	B	USD 1 =	CHF 0.8307	CHF 0.8017	CHF 0.8064	CHF 0.7933
		B	EUR 1 =	CHF 0.9365	CHF 0.9278	CHF 0.9330	CHF 0.9311
Syrian Arab Republic							
Damascus	Syrian pound = 100 piastres	B	USD 1 =	SYP 11,674.17	SYP 11,770.00	SYP 11,770.00	SYP 11,500.00
		S	USD 1 =	SYP 11,790.24	SYP 11,887.70	SYP 11,887.70	SYP 11,615.00
	SYP	B	EUR 1 =	SYP 13,184.66	SYP 13,689.69	SYP 13,654.38	SYP 13,521.70
		S	EUR 1 =	SYP 13,316.50	SYP 13,826.58	SYP 13,790.92	SYP 13,656.92
Tajikistan							
Dushanbe	Somoni = 100 diram TJS	M	USD 1 =	TJS 9.9950	TJS 9.2822	TJS 9.2733	TJS 9.2513
		M	EUR 1 =	TJS 11.2852	TJS 10.7748	TJS 10.7199	TJS 10.8916
Tanzania, United Republic of							
Dodoma Seat of government: Dar es Salaam	Tanzania shilling = 100 cents	B	USD 1 =	TZS 2,529.3342	TZS 2,444.0693	TZS 2,425.1881	TZS 2,435.2871
		S	USD 1 =	TZS 2,554.6275	TZS 2,468.5100	TZS 2,449.4400	TZS 2,459.6400
	TZS	B	EUR 1 =	TZS 2,865.6628	TZS 2,844.6523	TZS 2,812.2481	TZS 2,863.6541
		S	EUR 1 =	TZS 2,894.5377	TZS 2,873.0988	TZS 2,840.3706	TZS 2,892.2907
Thailand							
Bangkok	Thai baht = 100 satang	B	USD 1 =	THB 32.6789	THB 32.1813	THB 32.0383	THB 31.4215
		S	USD 1 =	THB 33.0056	THB 32.5070	THB 32.3690	THB 31.7436
	THB	B	EUR 1 =	THB 36.7657	THB 37.1153	THB 36.9680	THB 36.8414
		S	EUR 1 =	THB 37.4359	THB 37.7587	THB 37.6698	THB 37.5016
Togo							
Lomé	CFA franc	B	USD 1 =	XOF 577.27	XOF 564.00	XOF 562.75	XOF 555.50
		S	USD 1 =	XOF 584.27	XOF 571.00	XOF 569.75	XOF 562.50
	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 0.4139	USD 0.4134	USD 0.4165
		M	TOP 1 =	EUR 0.3669	EUR 0.3579	EUR 0.3565	EUR 0.3542
Trinidad and Tobago							
Port-of-Spain	Trinidad and Tobago dollar = 100 cents	B	USD 1 =	TTD 6.7093	TTD 6.7012	TTD 6.6891	TTD 6.7416
		S	USD 1 =	TTD 6.7746	TTD 6.7691	TTD 6.7767	TTD 6.7993
	TTD	V, B	EUR 1 =	TTD 7.5907	TTD 7.7426	TTD 7.7366	TTD 7.9214
		V, S	EUR 1 =	TTD 7.6648	TTD 7.8210	TTD 7.8379	TTD 7.9892

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		
					October 2025	November 2025	December 2025
Tunisia							
Tunis	Tunisian dinar = 1,000 millimes	B	USD 1 =	TND 3.0007	TND 2.9549	TND 2.9486	TND 2.9126
		S	USD 1 =	TND 3.0037	TND 2.9579	TND 2.9516	TND 2.9156
	TND	B	EUR 1 =	TND 3.3909	TND 3.4088	TND 3.4145	TND 3.4211
		S	EUR 1 =	TND 3.3943	TND 3.4123	TND 3.4180	TND 3.4245
Turkey							
Ankara	Turkish lira = 100 kuruş	B	USD 1 =	TRY 39.4740	TRY 41.9000	TRY 42.3624	TRY 42.8623
		S	USD 1 =	TRY 39.5452	TRY 41.9755	TRY 42.4388	TRY 42.9395
	TRY	B	EUR 1 =	TRY 45.1467	TRY 48.6582	TRY 49.0878	TRY 50.4532
		S	EUR 1 =	TRY 45.2280	TRY 48.7458	TRY 49.1763	TRY 50.5441
Turkmenistan ¹							
Ashgabat	Turkmen manat = 100 tenge TMT	2	USD 1 =	TMT 3.50	TMT 3.50	TMT 3.50	TMT 3.50
		M	EUR 1 =	TMT 3.9632	TMT 4.0684	TMT 4.0516	TMT 4.1216
Uganda							
Kampala	Uganda shilling	B	USD 1 =	UGX 3,600.60	UGX 3,471.95	UGX 3,619.91	UGX 3,614.73
		S	USD 1 =	UGX 3,610.60	UGX 3,481.95	UGX 3,629.91	UGX 3,624.73
	UGX	B	EUR 1 =	UGX 4,072.27	UGX 4,016.35	UGX 4,194.21	UGX 4,242.43
		S	EUR 1 =	UGX 4,083.58	UGX 4,027.92	UGX 4,205.80	UGX 4,254.16
Ukraine							
Kyiv	Hryvnia = 100 kopiyok UAH	M	USD 1 =	UAH 41.6931	UAH 41.9701	UAH 42.1928	UAH 42.3878
		M	EUR 1 =	UAH 47.0932	UAH 48.5132	UAH 48.8719	UAH 49.8565
United Arab Emirates ¹							
Abu Dhabi	United Arab Emirates dirham = 100 fils AED	2	USD 1 =	AED 3.6725	AED 3.6725	AED 3.6725	AED 3.6725
		V	EUR 1 =	AED 4.1499	AED 4.2432	AED 4.2476	AED 4.3152
United Kingdom ¹							
London	Pound sterling = 100 pence GBP	M	GBP 1 =	USD 1.3186	USD 1.3139	USD 1.3252	USD 1.3451
		M	EUR 1 =	GBP 0.8567	GBP 0.8784	GBP 0.8759	GBP 0.8731
United States							
Washington	US dollar = 100 cents USD	M	EUR 1 =	USD 1.1310	USD 1.1534	USD 1.1595	USD 1.1745
		M	GBP 1 =	USD 1.3187	USD 1.3151	USD 1.3236	USD 1.3473

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)

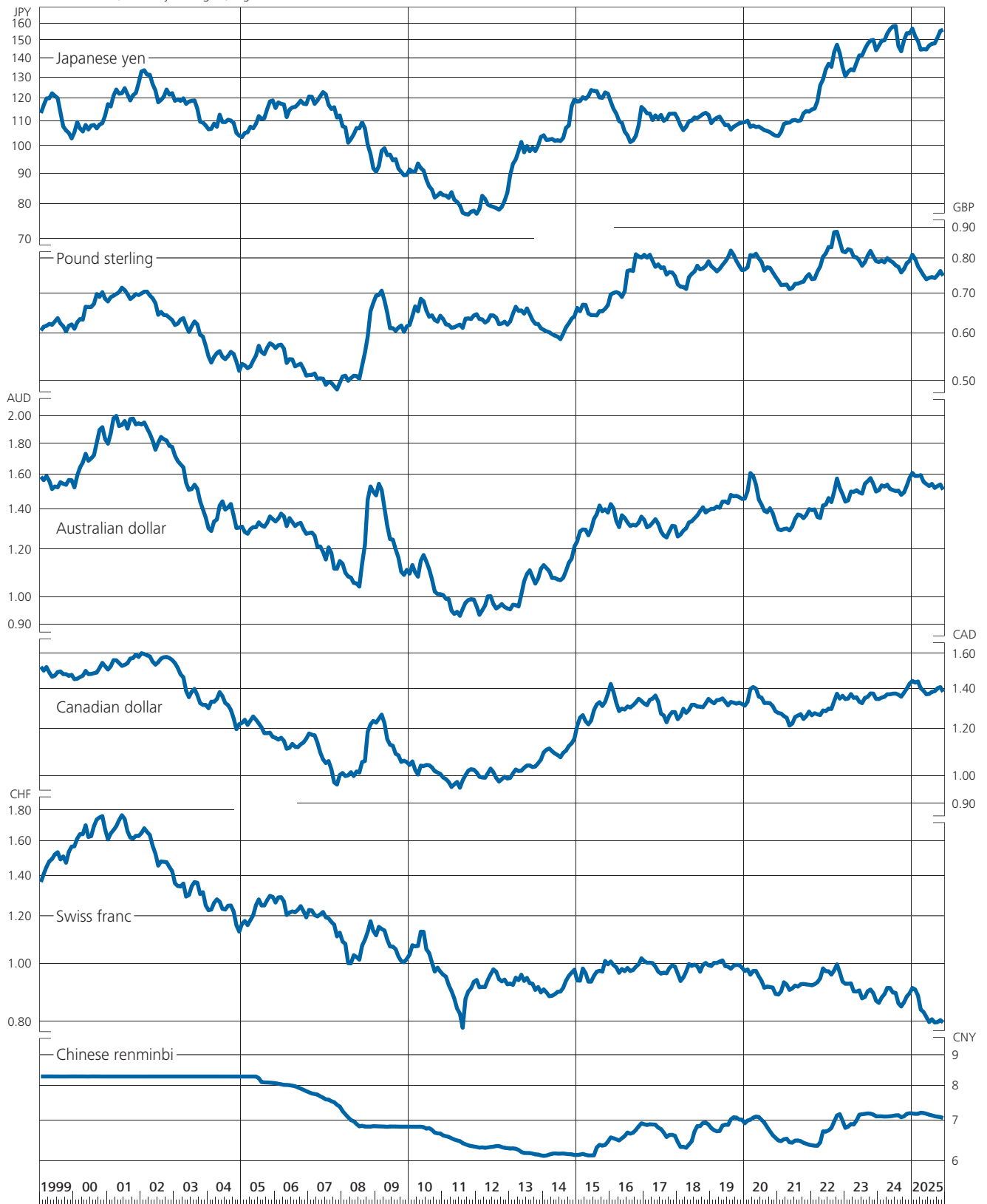
Country ¹ Capital	Currency ISO currency code	Type of rate	Unit	Annual average 2025	Rate at end of month		
					October 2025	November 2025	December 2025
Uruguay							
Montevideo	Uruguayan peso = 100 centésimos UYU	M	USD 1 =	UYU 41.052	UYU 39.799	UYU 39.264	UYU 39.041
		M	EUR 1 =	UYU 46.3599	UYU 45.8604	UYU 45.5502	UYU 45.8693
Uzbekistan							
Tashkent	Uzbekistan sum = 100 tiyin UZS	M	USD 1 =	UZS 12,574.86	UZS 12,025.22 r	UZS 11,902.30	UZS 12,025.33
		M	EUR 1 =	UZS 14,221.00	UZS 13,969.70 r	UZS 13,780.48	UZS 14,162.23
Vanuatu							
Port Vila	Vatu	B	USD 1 =	VUV 118.01	VUV 118.45	VUV 118.59	VUV 117.34
		S	USD 1 =	VUV 125.52	VUV 125.99	VUV 126.13	VUV 124.80
	VUV	B	EUR 1 =	VUV 134.69	VUV 138.09	VUV 138.56	VUV 138.90
		S	EUR 1 =	VUV 140.13	VUV 143.67	VUV 144.16	VUV 144.52
Venezuela, Bolivarian Republic of ¹							
Caracas	Bolívar = 100 céntimos	B	USD 1 =	VES 142.285628	VES 223.402295	VES 246.682049	VES 300.617473
		S	USD 1 =	VES 142.642233	VES 223.962200	VES 247.300300	VES 301.370900
	VES	B	EUR 1 =	VES 163.487838	VES 257.502421	VES 285.687415	VES 353.607315
		S	EUR 1 =	VES 163.897582	VES 258.147790	VES 286.403423	VES 354.493549
Viet Nam							
Hanoi	Dong = 10 hào = 100 xu	B	USD 1 =	VND 25,823	VND 26,127	VND 26,172	VND 26,077
		S	USD 1 =	VND 26,156	VND 26,347	VND 26,412	VND 26,377
	VND	B	EUR 1 =	VND 29,007.44	VND 29,950.91	VND 30,065.98	VND 30,348.70
		S	EUR 1 =	VND 30,270.90	VND 31,214.61	VND 31,334.43	VND 31,653.29
Yemen ¹							
Sana'a	Yemeni rial = 100 fils	B	USD 1 =	.	.	.	.
		S	USD 1 =	.	.	.	.
	YER	B	EUR 1 =	.	.	.	.
		S	EUR 1 =	.	.	.	.
Zambia							
Lusaka	Kwacha = 100 ngwee	B	USD 1 =	ZMW 25.0517	ZMW 22.1786	ZMW 22.9458	ZMW 22.1113
		S	USD 1 =	ZMW 25.1016	ZMW 22.2286	ZMW 22.9958	ZMW 22.1613
	ZMW	B	EUR 1 =	ZMW 28.2316	ZMW 25.6229	ZMW 26.5392	ZMW 25.9896
		S	EUR 1 =	ZMW 28.3577	ZMW 25.6829	ZMW 26.6062	ZMW 26.0528
Zimbabwe ¹							
Harare	Zimbabwe gold = 100 cents ZWG	M	USD 1 =	ZWG 26.5922	ZWG 26.3865	ZWG 26.1901	ZWG 25.9807
		M	EUR 1 =	ZWG 30.0929	ZWG 30.5226	ZWG 30.3413	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

USD 1 = CU ..., monthly averages¹, log. scale



* 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 Jan.	1.32988	1.22717	9.54946	196.158	1.048310	1.78165	1.14776	9.14854	13.92960	13.8280
Feb.	1.32756	1.22627	9.55064	199.931	1.049420	1.80151	1.16839	9.14068	14.09240	13.7526
Mar.	1.32405	1.22415	9.56562	200.262	1.049300	1.79325	1.19856	9.13676	14.31170	14.1083
Apr.	1.31793	1.22964	9.54444	206.678	1.050940	1.81163	1.20103	9.17111	14.52820	14.4520
May	1.32354	1.21963	9.58589	207.333	1.040350	1.80491	1.19913	9.09695	13.88300	13.9294
June	1.31534	1.22872	9.55767	211.705	1.039260	1.80031	1.18223	9.16322	14.00320	13.9576
July	1.32842	1.22684	9.59463	202.451	1.034480	1.83442	1.17007	9.15483	14.49810	14.2467
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	1.87579	1.11854	8.94182	13.77980	13.0354
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	8.83377	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
2025 Nov. 25	1.35613	1.17403	9.62223	212.681	1.034380	1.91268	1.09860	8.76901	13.90990	12.9707
26	1.35857	1.17351	9.61918	212.412	1.031560	1.91001	1.09568	8.76455	13.90220	12.9490
Dec. 1	1.36210	1.16958	9.63233	212.215	1.029320	1.90407	1.09322	8.73523	13.76710	12.8221
2	1.36071	1.17161	9.61992	211.835	1.031000	1.90309	1.09483	8.75028	13.81220	12.8719
3	1.36406	1.16906	9.63614	212.521	1.025800	1.90273	1.09159	8.73164	13.74580	12.8071
4	1.36535	1.17036	9.65083	211.943	1.022040	.	1.09187	8.74095	.	.
5	1.36356	1.17094	9.63920	211.434	1.022120	1.88990	1.09549	8.74562	13.76450	12.8324
8	1.36340	1.16980	9.63883	211.573	1.023570	1.88654	1.09863	8.73698	13.78720	12.8087
9	1.36291	1.17118	9.63642	212.572	1.022510	1.88681	1.09891	8.74738	13.80190	12.7677
10	1.36221	1.17089	9.62038	213.622	1.023340	1.88462	1.09713	8.74554	13.82700	12.7135
11	1.36637	1.16644	9.64543	212.880	1.020740	1.88203	1.08831	8.71224	13.79320	12.6500
12	1.36682	1.16513	9.64329	212.786	1.021960	1.88197	1.08703	8.70337	13.81390	12.6842
15	1.36852	1.16440	9.64646	213.421	1.022430	1.88446	1.08907	.	13.86520	12.7100
16	1.36953	1.16298	9.64450	212.386	1.019640	1.88282	1.08959	8.68870	.	12.7253
17	1.36628	1.16557	9.62584	211.336	1.025080	1.88300	1.08906	.	.	.
18	1.36698	1.16646	9.62575	212.633	1.022610	1.88288	1.08702	.	13.94460	.
19	1.36580	1.16615	9.61686	212.695	1.021350	1.88220	1.08663	.	13.89460	12.7157
22	1.36718	1.16405	9.62195	215.508	1.017430	1.87959	1.08472	8.69618	13.83760	12.6369
23	1.37121	1.16342	9.63753	214.937	1.015410	1.87924	1.08010	8.69097	13.78550	.
24	1.37134	1.16344	9.62038	214.176	1.014760	1.87517	1.07856	.	.	.
26	1.36979	.	9.60154	214.277	.	.	.	.	.	.
29	1.37003	1.16439	9.60237	214.163	1.015660	1.87502	1.08253	8.69709	13.77120	12.5941
30	1.37071	1.16587	9.58194	214.242	1.015150	1.87692	1.08135	8.70769	13.78760	12.6124
31	1.36950	1.16553	9.57607	.	1.017800	1.87704	1.08540	.	13.80330	12.6013
2026 Jan. 2	1.36844	1.16751	.	.	1.018370	1.87982	.	8.72060	13.77480	12.6190
5	1.36704	1.17202	9.54280	214.954	1.015630	1.88214	1.08639	8.75442	13.80580	12.6426
6	1.36866	1.16910	9.55365	214.428	1.012210	1.88725	1.08576	8.73629	13.71180	.
7	1.36753	1.17043	9.56078	214.168	1.012830	.	1.08917	8.74600	13.76250	12.5663
8	1.36665	1.17058	9.54335	214.250	1.016440	.	1.08950	8.74661	13.80530	12.6025
9	1.36477	1.17228	9.52889	214.351	1.017540	1.89649	1.09141	8.75979	13.80540	12.5997
12	1.36650	1.16875	9.53080	.	1.015230	1.89602	1.09006	8.73317	13.72640	12.5066
13	1.36561	1.17179	9.52699	216.094	1.013700	1.89628	1.09016	8.75626	13.77560	12.5540
14	1.36487	1.17146	9.51756	217.288	1.014810	1.89403	1.09326	8.75350	13.74480	12.5616
15	1.36409	1.17351	9.50959	216.207	1.016570	1.89594	1.09290	8.76862	13.75350	12.5548

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 ² 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			Åland Islands Andorra (French) Guiana Guadeloupe Martinique Mayotte Monaco Montenegro Réunion Saint Barthélemy Saint Martin (northern part) Saint Pierre and Miquelon San Marino Vatican City	INR	Indian rupee	India Bhutan
BBD	Barbados dollar	Barbados				IQD	Iraqi dinar	Iraq
BDT	Taka	Bangladesh				IRR	Iranian rial	Iran, Islamic Republic of
BGN	Bulgarian lev	Bulgaria ²				ISK	Icelandic krona	Iceland
BHD	Bahraini dinar	Bahrain				JMD	Jamaican dollar	Jamaica
BIF	Burundi franc	Burundi				JOD	Jordanian dinar	Jordan
BMD	Bermudian dollar	Bermuda				JPY	Japanese yen	Japan
BND	Brunei dollar	Brunei Darussalam						
BOB	Boliviano	Bolivia, Plurinational State of				KES	Kenya shilling	Kenya
BRL	Brazilian real	Brazil				KGS	Kyrgyz som	Kyrgyzstan
BSD	Bahamian dollar	Bahamas				KHR	Riel	Cambodia
BTN	Ngultrum	Bhutan				KMF	Comorian franc	Comoros
BWP	Pula	Botswana				KPW	North Korean won	Korea, Democratic People's Republic of
BYN	Belarusian rouble	Belarus				KRW	South Korean won	Korea, Republic of
BZD	Belize dollar	Belize				KWD	Kuwaiti dinar	Kuwait
						KYD	Cayman Islands dollar	Cayman Islands
			FJD	Fiji dollar	Fiji	KZT	Tenge	Kazakhstan
CAD	Canadian dollar	Canada	FKP	Falkland Islands pound	Falkland Islands (Islas Malvinas)			
CDF	Congo franc	Congo, Democratic Republic of the				LAK	Kip	Lao People's Democratic Republic
CHF	Swiss franc	Switzerland Liechtenstein				LBP	Lebanese pound	Lebanon
CLP	Chilean peso	Chile	GBP	Pound sterling	United Kingdom Guernsey Isle of Man Jersey	LKR	Sri Lanka rupee	Sri Lanka
CNY	Chinese renminbi	China				LRD	Liberian dollar	Liberia
COP	Colombian peso	Colombia	GEL	Lari	Georgia	LSL	Loti	Lesotho
CRC	Costa Rican colón	Costa Rica	GHS	Ghana cedi	Ghana	LYD	Libyan dinar	Libya
CUP	Cuban peso	Cuba	GIP	Gibraltar pound	Gibraltar			

* Extracted and compiled from ISO communications. ¹ See Explanatory notes on individual countries, pp. 53 ff. ² Accession to the euro area on 1 January 2026, see p. 7 (Table I.1.).

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	XCG	Caribbean guilder	Curaçao Sint Maarten (southern part)
MZN	Metical	Mozambique	SYP	Syrian pound	Syrian Arab Republic	XOF	CFA franc	Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo
			SZL	Lilangeni	Eswatini	XPF	CFP franc	New Caledonia French Polynesia Wallis and Futuna (Islands)
NAD	Namibia dollar	Namibia	THB	Thai baht	Thailand	YER	Yemeni rial	Yemen
NGN	Naira	Nigeria	TJS	Somoni	Tajikistan			
NIO	Córdoba	Nicaragua	TMT	Turkmen manat	Turkmenistan	ZAR	South African rand	South Africa Lesotho Namibia
NOK	Norwegian krone	Norway Spitzbergen/ Spitsbergen	TND	Tunisian dinar	Tunisia	ZMW	Kwacha	Zambia
NPR	Nepalese rupee	Nepal	TOP	Pa'anga	Tonga	ZWG	Zimbabwe gold	Zimbabwe
NZD	New Zealand dollar	New Zealand Cook Islands Niue Pitcairn Islands Group Tokelau	TRY	Turkish lira	Turkey			
			TTD	Trinidad and Tobago dollar	Trinidad and Tobago			
			TWD	New Taiwan dollar	China (Taiwan)			
OMR	Rial Omani	Oman	TZS	Tanzania shilling	Tanzania, United Republic of			
PAB	Balboa	Panama	UAH	Hryvnia	Ukraine			
PEN	Sol	Peru	UGX	Uganda shilling	Uganda			
PGK	Kina	Papua New Guinea	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			
PHP	Philippine peso	Philippines						
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 27 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 September 2023

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	2010 to 2012	2013 to 2015	2016 to 2018	2019 to 2021	1995 to 1997	1998 to 2000	2010 to 2012	2013 to 2015	2016 to 2018	2019 to 2021
	Period of use of weights ¹											
	Up to end of 1997	1998 to 2000 ²	2010 to 2012	2013 to 2015	2016 to 2018	From 2019	Up to end of 1997	1998 to 2000 ²	2010 to 2012	2013 to 2015	2016 to 2018	From 2019
Broad EER group							100	100	100	100	100	100
Extended EER group	100	100	100	100	100	100						
Australia	1.01	0.91	1.15	1.05	1.00	0.93	0.82	0.75	0.90	0.83	0.80	0.75
Bulgaria	0.27	0.31	0.59	0.63	0.66	0.67	0.22	0.26	0.46	0.49	0.53	0.54
Canada	1.86	1.94	1.85	1.81	1.73	1.70	1.52	1.60	1.45	1.42	1.37	1.37
China	4.16	4.88	16.78	17.52	17.38	19.64	3.39	4.02	13.12	13.79	13.83	15.79
Czechia	2.39	2.50	4.30	4.19	4.48	4.42	1.95	2.06	3.36	3.30	3.56	3.55
Denmark	3.17	2.84	2.49	2.39	2.31	2.33	2.59	2.34	1.94	1.88	1.84	1.87
Hong Kong	3.72	3.81	2.96	2.80	2.59	2.40	3.03	3.14	2.32	2.21	2.06	1.93
Hungary	1.64	2.16	2.59	2.66	2.77	2.79	1.33	1.78	2.02	2.09	2.21	2.24
Japan	10.07	9.09	5.87	4.79	4.77	4.55	8.21	7.49	4.59	3.77	3.80	3.66
Korea, Republic of	2.89	2.63	3.26	3.10	3.00	2.99	2.36	2.17	2.54	2.44	2.39	2.40
Norway	1.70	1.59	1.57	1.44	1.23	1.17	1.38	1.31	1.23	1.13	0.98	0.94
Poland	2.60	2.94	5.65	5.86	6.33	6.93	2.12	2.42	4.42	4.61	5.03	5.57
Romania	0.72	0.79	1.87	2.08	2.28	2.27	0.58	0.65	1.46	1.64	1.81	1.83
Singapore	2.42	2.16	2.30	2.13	2.92	3.30	1.97	1.78	1.80	1.68	2.32	2.65
Sweden	5.15	4.87	4.28	4.06	3.82	3.68	4.20	4.01	3.35	3.20	3.04	2.96
Switzerland	9.78	8.54	8.43	8.30	7.85	7.38	7.97	7.04	6.59	6.54	6.25	5.94
United Kingdom	22.99	22.29	15.42	15.63	14.95	12.98	18.74	18.37	12.05	12.31	11.90	10.43
United States	23.46	25.75	18.64	19.56	19.93	19.87	19.12	21.21	14.57	15.40	15.86	15.98
Additional countries in the broad EER group												
Algeria							0.37	0.32	0.39	0.39	0.30	0.22
Argentina							0.54	0.50	0.43	0.35	0.32	0.26
Brazil							1.29	1.25	1.57	1.34	1.11	0.98
Chile							0.33	0.30	0.39	0.32	0.28	0.26
China (Taiwan)							1.83	1.89	1.28	1.17	1.21	1.29
Colombia							0.21	0.18	0.21	0.21	0.18	0.16
Iceland							0.07	0.08	0.09	0.09	0.11	0.09
India							1.14	1.17	2.63	2.64	2.68	2.90
Indonesia							0.82	0.59	0.62	0.60	0.59	0.53
Israel							1.05	1.04	0.78	0.83	0.87	0.98
Malaysia							1.15	1.01	0.95	0.91	0.85	0.89
Mexico							0.76	1.08	1.11	1.19	1.30	1.26
Morocco							0.54	0.60	0.63	0.65	0.71	0.66
New Zealand							0.17	0.13	0.14	0.15	0.15	0.14
Peru							0.14	0.10	0.16	0.16	0.16	0.15
Philippines							0.36	0.45	0.32	0.39	0.40	0.37
Russian Federation							2.32	1.77	3.34	3.08	2.53	2.30
Saudi Arabia							0.47	0.43	0.69	0.81	0.75	0.66
South Africa							0.90	0.86	0.86	0.76	0.71	0.65
Thailand							1.14	0.89	0.99	0.99	1.02	0.88
Turkey							2.01	2.10	2.66	2.73	2.60	2.48
Ukraine							0.42	0.36	0.59	0.43	0.38	0.44
United Arab Emirates							0.47	0.50	1.00	1.08	1.21	1.05

° 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

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

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.

In addition, it is understood that there is still a black market where, according to press reports, the exchange rate to the US dollar stood at 445 Cuban pesos at the beginning of January 2026.

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 exchange rates published by the central bank, a multiple exchange rate system exists with significantly different exchange rates. We have only incomplete information on the areas of application of said exchange rates.

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.

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

In addition to central bank rates, there are also commercial bank rates, which vary widely from region to region.

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.