



Exchange rate statistics

July 2021

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 3512
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	Data unknown, not to be published or not meaningful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

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 Danish krone DKK	Upper rate	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824
	Central rate	¹ 7.46038	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038
	Lower rate	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252
Bulgaria Bulgarian lev BGN	Upper rate	–	–	–	–	–	–	–	2.24920
	Central rate	–	–	–	–	–	–	–	² 1.95583
	Lower rate	–	–	–	–	–	–	–	1.66246
Croatia Croatian kuna HRK	Upper rate	–	–	–	–	–	–	–	8.66468
	Central rate	–	–	–	–	–	–	–	² 7.53450
	Lower rate	–	–	–	–	–	–	–	6.40433
Greece Greek drachma GRD	Upper rate	406.075	³ 391.863	–	–	–	–	–	–
	Central rate	¹ 353.109	340.750	–	–	–	–	–	–
	Lower rate	300.143	289.638	–	–	–	–	–	–
Estonia Estonian kroon EEK	Upper rate	–	–	17.9936	17.9936	17.9936	17.9936	17.9936	–
	Central rate	–	–	15.6466	15.6466	15.6466	15.6466	⁴ 15.6466	–
	Lower rate	–	–	13.2996	13.2996	13.2996	13.2996	13.2996	–
Lithuania Lithuanian litas LTL	Upper rate	–	–	3.97072	3.97072	3.97072	3.97072	3.97072	–
	Central rate	–	–	3.45280	3.45280	3.45280	3.45280	⁵ 3.45280	–
	Lower rate	–	–	2.93488	2.93488	2.93488	2.93488	2.93488	–
Slovenia Slovenian tolar SIT	Upper rate	–	–	275.586	275.586	275.586	–	–	–
	Central rate	–	–	239.640	239.640	⁶ 239.640	–	–	–
	Lower rate	–	–	203.694	203.694	203.694	–	–	–
Cyprus Cyprus pound CYP	Upper rate	–	–	–	0.673065	0.673065	0.673065	–	–
	Central rate	–	–	–	0.585274	0.585274	⁷ 0.585274	–	–
	Lower rate	–	–	–	0.497483	0.497483	0.497483	–	–
Latvia Latvian lats LVL	Upper rate	–	–	–	0.808225	0.808225	0.808225	0.808225	–
	Central rate	–	–	–	0.702804	0.702804	0.702804	⁸ 0.702804	–
	Lower rate	–	–	–	0.597383	0.597383	0.597383	0.597383	–
Malta Maltese lira MTL	Upper rate	–	–	–	0.493695	0.493695	0.493695	–	–
	Central rate	–	–	–	0.429300	0.429300	⁷ 0.429300	–	–
	Lower rate	–	–	–	0.364905	0.364905	0.364905	–	–
Slovakia Slovak koruna SKK	Upper rate	–	–	–	–	44.2233	40.7588	34.6449	–
	Central rate	–	–	–	–	38.4550	35.4424	⁹ 30.1260	–
	Lower rate	–	–	–	–	32.6868	30.1260	25.6071	–

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 According to the EU communiqué of 10 July 2020. ³ Until 31 December 2000; accession to the euro area on 1 January 2001. ⁴ Until 31 December

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.

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

1. End-of-month and daily rates

EUR 1 = CU ...

		EU member countries							
		Bulgaria	Croatia	Czechia	Denmark	Hungary	Poland	Romania	Sweden
Period		Bulgarian lev BGN	Kuna HRK	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Polish zloty PLN	Romanian leu RON	Swedish krona SEK
2020	June	1.9558	7.5708	26.740	7.4526	356.58	4.4560	4.8397	10.4948
	July	1.9558	7.4815	26.175	7.4442	344.95	4.4034	4.8315	10.2835
	Aug.	1.9558	7.5280	26.208	7.4439	354.54	4.3971	4.8398	10.2888
	Sep.	1.9558	7.5565	27.233	7.4462	365.53	4.5462	4.8725	10.5713
	Oct.	1.9558	7.5748	27.251	7.4466	367.45	4.6222	4.8725	10.3650
	Nov.	1.9558	7.5538	26.192	7.4412	359.59	4.4710	4.8732	10.1778
	Dec.	1.9558	7.5519	26.242	7.4409	363.89	4.5597	4.8683	10.0343
2021	Jan.	1.9558	7.5658	26.020	7.4370	358.39	4.5304	4.8750	10.1110
	Feb.	1.9558	7.5830	26.195	7.4361	361.43	4.5186	4.8750	10.1388
	Mar.	1.9558	7.5705	26.143	7.4373	363.27	4.6508	4.9223	10.2383
	Apr.	1.9558	7.5465	25.883	7.4360	359.86	4.5635	4.9285	10.1640
	May	1.9558	7.5062	25.454	7.4365	347.61	4.4856	4.9195	10.1210
	June	1.9558	7.4913	25.488	7.4362	351.68	4.5201	4.9280	10.1110
2021	June 18	1.9558	7.4985	25.519	7.4364	355.41	4.5492	4.9249	10.2330
	21	1.9558	7.4995	25.569	7.4364	354.11	4.5329	4.9237	10.2163
	22	1.9558	7.4985	25.533	7.4360	355.16	4.5328	4.9255	10.1570
	23	1.9558	7.5009	25.408	7.4362	349.34	4.5227	4.9263	10.1288
	24	1.9558	7.4993	25.423	7.4362	350.52	4.5245	4.9245	10.1133
	25	1.9558	7.4975	25.487	7.4363	351.88	4.5132	4.9263	10.1103
	28	1.9558	7.4964	25.499	7.4369	351.98	4.5070	4.9268	10.1268
	29	1.9558	7.4960	25.477	7.4363	351.11	4.5193	4.9275	10.1510
	30	1.9558	7.4913	25.488	7.4362	351.68	4.5201	4.9280	10.1110
	July 1	1.9558	7.4893	25.507	7.4360	351.86	4.5164	4.9275	10.1738
	2	1.9558	7.4887	25.606	7.4360	352.10	4.5264	4.9283	10.1583
	5	1.9558	7.4885	25.586	7.4360	351.53	4.5059	4.9261	10.1435
	6	1.9558	7.4855	25.610	7.4361	353.40	4.4941	4.9264	10.1490
	7	1.9558	7.4867	25.688	7.4361	355.57	4.5192	4.9268	10.1813
	8	1.9558	7.4913	25.894	7.4366	358.57	4.5504	4.9272	10.1908
	9	1.9558	7.4929	25.791	7.4367	355.10	4.5497	4.9286	10.1853
	12	1.9558	7.4948	25.723	7.4375	355.38	4.5542	4.9280	10.2008
	13	1.9558	7.4920	25.644	7.4380	356.67	4.5687	4.9276	10.1818
	14	1.9558	7.4928	25.646	7.4376	358.08	4.5736	4.9287	10.2050

		Other European and non-European countries							
		Australia	Brazil	Canada	China	Hong Kong	Iceland	India	Indonesia
		Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Chinese yuan renminbi CNY	Hong Kong dollar HKD	Icelandic krona ISK	Indian rupee INR	Indonesian rupiah IDR
2020	June	1.6344	6.1118	1.5324	7.9219	8.6788	155.40	84.6235	16,184.41
	July	1.6488	6.1219	1.5898	8.2637	9.1825	160.00	88.6355	17,364.00
	Aug.	1.6214	6.4739	1.5601	8.1711	9.2536	164.30	87.4685	17,404.40
	Sep.	1.6438	6.6308	1.5676	7.9720	9.0742	162.20	86.2990	17,497.84
	Oct.	1.6563	6.7607	1.5556	7.8158	9.0706	164.40	87.1115	17,108.33
	Nov.	1.6246	6.3519	1.5516	7.8798	9.2862	159.06	88.7322	16,966.44
	Dec.	1.5896	6.3735	1.5633	8.0225	9.5142	156.10	89.6605	17,240.76
2021	Jan.	1.5819	6.6568	1.5520	7.8047	9.4093	156.10	88.4320	16,994.16
	Feb.	1.5605	6.6644	1.5331	7.8385	9.4010	152.90	89.5766	17,353.51
	Mar.	1.5412	6.7409	1.4782	7.6812	9.1153	148.10	85.8130	17,030.56
	Apr.	1.5581	6.4597	1.4834	7.8134	9.3816	149.60	89.4795	17,424.24
	May	1.5775	6.3868	1.4727	7.7722	9.4690	147.60	88.5414	17,402.96
	June	1.5853	5.9050	1.4722	7.6742	9.2293	146.50	88.3240	17,280.30
2021	June 18	1.5832	5.9575	1.4721	7.6619	9.2379	146.40	88.0297	17,174.78
	21	1.5821	6.0192	1.4758	7.6916	9.2326	147.04	88.1860	17,175.29
	22	1.5818	5.9682	1.4726	7.7014	9.2365	146.60	88.3735	17,196.34
	23	1.5762	5.9203	1.4667	7.7393	9.2807	146.40	88.6476	17,265.33
	24	1.5756	5.9041	1.4678	7.7193	9.2675	146.20	88.5020	17,249.38
	25	1.5726	5.8635	1.4696	7.7139	9.2751	147.10	88.6824	17,245.40
	28	1.5753	5.9159	1.4687	7.6922	9.2459	147.30	88.4940	17,274.78
	29	1.5811	5.8826	1.4706	7.6814	9.2297	147.30	88.3050	17,339.93
	30	1.5853	5.9050	1.4722	7.6742	9.2293	146.50	88.3240	17,280.30
	July 1	1.5836	5.8955	1.4698	7.6842	9.2273	146.70	88.5590	17,259.71
	2	1.5836	5.9421	1.4677	7.6594	9.1838	147.30	88.3055	17,191.94
	5	1.5760	6.0069	1.4669	7.6677	9.2182	147.10	88.1605	17,176.31
	6	1.5633	6.0292	1.4640	7.6545	9.1942	147.10	88.2126	17,151.39
	7	1.5711	6.1224	1.4708	7.6478	9.1900	146.30	88.2825	17,146.47
	8	1.5957	6.2463	1.4893	7.6832	9.1967	146.30	88.6073	17,280.56
	9	1.5868	6.2369	1.4817	7.6834	9.2117	146.30	88.3710	17,190.24
	12	1.5888	6.2426	1.4813	7.6751	9.2052	146.30	88.4110	17,199.18
	13	1.5840	6.1316	1.4782	7.6598	9.1970	146.50	88.2879	17,142.99
	14	1.5817	6.0591	1.4732	7.6268	9.1742	146.30	87.9885	17,107.91

* See Explanatory notes, p. 48.

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	Israel New shekel ILS	Japan Japanese yen JPY	Korea, Republic of South Korean won KRW	Malaysia Malaysian ringgit MYR	Mexico Mexican peso MXN	New Zealand New Zealand dollar NZD	Norway Norwegian krone NOK	Philippines Philippines peso PHP
2020 June	3.8821	120.66	1,345.83	4.7989	25.9470	1.7480	10.9120	55.834
July	4.0312	124.31	1,409.56	5.0230	26.2780	1.7771	10.7323	58.124
Aug.	4.0131	126.47	1,415.76	4.9736	26.0590	1.7728	10.4550	57.837
Sep.	4.0277	123.76	1,368.51	4.8653	26.1848	1.7799	11.1008	56.774
Oct.	3.9881	122.36	1,324.20	4.8588	24.8416	1.7565	11.0940	56.635
Nov.	3.9644	124.79	1,326.08	4.8807	24.0499	1.7027	10.5610	57.690
Dec.	3.9447	126.49	1,336.00	4.9340	24.4160	1.6984	10.4703	59.125
2021 Jan.	3.9814	127.05	1,354.98	4.9060	24.5417	1.6863	10.3430	58.333
Feb.	4.0072	128.83	1,367.10	4.9096	25.2879	1.6622	10.4012	59.090
Mar.	3.9178	129.91	1,324.19	4.8618	24.0506	1.6769	9.9955	56.901
Apr.	3.9199	131.62	1,346.24	4.9482	24.2345	1.6738	9.9533	58.286
May	3.9608	133.79	1,352.04	5.0323	24.3131	1.6799	10.2183	58.138
June	3.8763	131.43	1,341.41	4.9336	23.5784	1.7026	10.1717	58.063
2021 June 18	3.8901	131.12	1,347.13	4.9246	24.3373	1.7069	10.2868	57.616
21	3.8849	130.91	1,349.19	4.9318	24.4932	1.7057	10.2673	57.973
22	3.8793	131.50	1,350.72	4.9497	24.4812	1.7011	10.2198	57.892
23	3.8903	132.44	1,357.96	4.9734	24.2265	1.6945	10.1725	58.218
24	3.8791	132.20	1,351.07	4.9654	23.9678	1.6903	10.1740	58.051
25	3.8811	132.27	1,346.35	4.9664	23.6766	1.6881	10.1360	57.960
28	3.8834	132.13	1,347.92	4.9379	23.6527	1.6926	10.1763	57.978
29	3.8760	131.54	1,341.25	4.9353	23.6108	1.7000	10.1893	57.765
30	3.8763	131.43	1,341.41	4.9336	23.5784	1.7026	10.1717	58.063
July 1	3.8748	132.42	1,345.86	4.9426	23.7270	1.6965	10.2105	58.493
2	3.8708	131.74	1,343.49	4.9225	23.5936	1.6988	10.2375	58.423
5	3.8713	131.58	1,341.22	4.9315	23.5266	1.6901	10.1778	58.491
6	3.8643	130.99	1,341.67	4.9193	23.4590	1.6703	10.2150	58.753
7	3.8650	130.86	1,344.89	4.9241	23.5724	1.6760	10.2475	58.960
8	3.8823	129.91	1,361.34	4.9501	23.7922	1.7048	10.4138	59.347
9	3.8924	130.46	1,358.20	4.9691	23.5800	1.6982	10.3355	59.384
12	3.8920	130.55	1,361.95	4.9678	23.6064	1.7019	10.3280	59.847
13	3.8844	130.55	1,356.76	4.9650	23.5550	1.6981	10.3085	59.239
14	3.8672	130.30	1,355.24	4.9616	23.5734	1.6819	10.3320	59.365

Other European and non-European countries (cont'd)								
Period	Russian Federation Russian rouble RUB	Singapore Singapore dollar SGD	South Africa South African rand ZAR	Switzerland Swiss franc CHF	Thailand Thai baht THB	Turkey Turkish lira TRY	United Kingdom Pound sterling GBP	United States US dollar USD
2020 June	79.6300	1.5648	19.4425	1.0651	34.624	7.6761	0.91243	1.1198
July	87.6900	1.6245	20.0960	1.0769	36.948	8.2595	0.90053	1.1848
Aug.	88.2993	1.6235	19.9589	1.0774	37.098	8.7770	0.89605	1.1940
Sep.	91.7763	1.6035	19.7092	1.0804	37.079	9.0990	0.91235	1.1708
Oct.	92.4606	1.5952	19.0359	1.0698	36.439	9.7940	0.90208	1.1698
Nov.	91.1439	1.6029	18.4251	1.0839	36.257	9.3155	0.89845	1.1980
Dec.	91.4671	1.6218	18.0219	1.0802	36.727	9.1131	0.89903	1.2271
2021 Jan.	91.8979	1.6121	18.3058	1.0798	36.287	8.8772	0.88383	1.2136
Feb.	90.6697	1.6106	18.1025	1.0986	36.799	9.0168	0.87053	1.2121
Mar.	88.3175	1.5768	17.3484	1.1070	36.658	9.7250	0.85209	1.1725
Apr.	90.7108	1.6045	17.3875	1.0998	37.648	9.9777	0.86863	1.2082
May	89.5350	1.6130	16.7974	1.0982	38.067	10.3728	0.86013	1.2201
June	86.7725	1.5976	17.0114	1.0980	38.118	10.3210	0.85805	1.1884
2021 June 18	86.0172	1.5978	16.8223	1.0941	37.419	10.3459	0.85785	1.1898
21	87.1265	1.5989	16.9453	1.0954	37.593	10.4483	0.85670	1.1891
22	87.0550	1.6009	17.0431	1.0943	37.728	10.3395	0.85560	1.1894
23	86.6975	1.6064	16.9387	1.0963	37.986	10.3334	0.85435	1.1951
24	86.2638	1.6039	17.0028	1.0967	38.016	10.3802	0.85883	1.1936
25	86.1880	1.6035	16.8359	1.0956	38.013	10.3887	0.85950	1.1950
28	86.0594	1.6014	16.9846	1.0969	38.082	10.4130	0.85710	1.1910
29	86.4662	1.5985	17.0520	1.0965	38.166	10.3610	0.85948	1.1888
30	86.7725	1.5976	17.0114	1.0980	38.118	10.3210	0.85805	1.1884
July 1	86.6085	1.5989	16.9744	1.0985	38.088	10.3307	0.86033	1.1884
2	87.1200	1.5969	17.0787	1.0945	38.052	10.2780	0.86003	1.1823
5	87.0600	1.5960	16.8813	1.0935	38.114	10.2889	0.85665	1.1866
6	86.9726	1.5920	16.8278	1.0930	38.130	10.2514	0.85450	1.1838
7	87.8009	1.5924	16.8666	1.0917	38.173	10.2566	0.85500	1.1831
8	89.0266	1.6020	17.0554	1.0851	38.497	10.2904	0.86133	1.1838
9	88.0163	1.6029	16.8759	1.0852	38.598	10.2770	0.85758	1.1858
12	88.4389	1.6027	17.1471	1.0852	38.732	10.2372	0.85570	1.1852
13	87.8029	1.6014	17.2735	1.0857	38.635	10.1726	0.85518	1.1844
14	87.4789	1.5990	17.2975	1.0840	38.525	10.1485	0.85158	1.1812

* 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									
	Bulgaria	Croatia	Czechia	Denmark	Hungary	Poland	Romania	Sweden	
Period	Bulgarian lev BGN	Kuna HRK	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Polish zloty PLN	Romanian leu RON	Swedish krona SEK	
2019	1.9558	7.4180	25.670	7.4661	325.30	4.2976	4.7453	10.5891	
2020	1.9558	7.5384	26.455	7.4542	351.25	4.4430	4.8383	10.4848	
2019 May	1.9558	7.4189	25.768	7.4675	324.98	4.2958	4.7594	10.7372	
June	1.9558	7.4079	25.605	7.4669	322.56	4.2635	4.7250	10.6263	
July	1.9558	7.3903	25.548	7.4656	325.27	4.2596	4.7286	10.5604	
Aug.	1.9558	7.3897	25.802	7.4602	326.91	4.3466	4.7280	10.7356	
Sep.	1.9558	7.4012	25.868	7.4634	332.45	4.3531	4.7381	10.6968	
Oct.	1.9558	7.4363	25.689	7.4693	331.46	4.3013	4.7538	10.8023	
Nov.	1.9558	7.4400	25.531	7.4720	333.62	4.2855	4.7698	10.6497	
Dec.	1.9558	7.4416	25.497	7.4720	330.71	4.2726	4.7779	10.4827	
2020 Jan.	1.9558	7.4429	25.216	7.4729	334.38	4.2507	4.7788	10.5544	
Feb.	1.9558	7.4543	25.051	7.4713	337.17	4.2766	4.7837	10.5679	
Mar.	1.9558	7.5706	26.575	7.4703	345.68	4.4406	4.8282	10.8751	
Apr.	1.9558	7.5928	27.262	7.4617	356.69	4.5437	4.8371	10.8845	
May	1.9558	7.5749	27.269	7.4577	350.76	4.5251	4.8371	10.5970	
June	1.9558	7.5682	26.681	7.4548	347.69	4.4450	4.8392	10.4869	
July	1.9558	7.5296	26.514	7.4467	351.16	4.4493	4.8383	10.3538	
Aug.	1.9558	7.5077	26.167	7.4460	348.93	4.3995	4.8376	10.3087	
Sep.	1.9558	7.5417	26.741	7.4418	360.61	4.4727	4.8602	10.4279	
Oct.	1.9558	7.5746	27.213	7.4424	362.53	4.5414	4.8747	10.3967	
Nov.	1.9558	7.5623	26.466	7.4459	359.84	4.4949	4.8704	10.2311	
Dec.	1.9558	7.5417	26.311	7.4412	359.02	4.4786	4.8703	10.1736	
2021 Jan.	1.9558	7.5653	26.141	7.4387	359.19	4.5333	4.8732	10.0952	
Feb.	1.9558	7.5729	25.876	7.4367	358.15	4.4968	4.8750	10.0887	
Mar.	1.9558	7.5783	26.178	7.4363	365.61	4.5991	4.8884	10.1692	
Apr.	1.9558	7.5679	25.924	7.4367	360.58	4.5615	4.9231	10.1620	
May	1.9558	7.5226	25.558	7.4362	353.65	4.5281	4.9250	10.1471	
June	1.9558	7.4980	25.454	7.4364	349.94	4.5005	4.9238	10.1172	

Other European and non-European countries									
	Australia	Brazil	Canada	China	Hong Kong	Iceland	India	Indonesia	
	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Chinese yuan renminbi CNY	Hong Kong dollar HKD	Icelandic krona ISK	Indian rupee INR	Indonesian rupiah IDR	
2019	1.6109	4.4134	1.4855	7.7355	8.7715	137.28	78.8361	15,835.27	
2020	1.6549	5.8943	1.5300	7.8747	8.8587	154.59	84.6392	16,627.37	
2019 May	1.6116	4.4797	1.5058	7.6736	8.7779	137.64	78.0798	16,095.47	
June	1.6264	4.3600	1.5011	7.7937	8.8383	140.82	78.4078	16,060.27	
July	1.6061	4.2416	1.4693	7.7151	8.7638	139.87	77.1279	15,745.50	
Aug.	1.6431	4.4649	1.4768	7.8581	8.7243	137.66	79.1902	15,838.62	
Sep.	1.6162	4.5307	1.4578	7.8323	8.6224	137.57	78.5678	15,511.84	
Oct.	1.6271	4.5212	1.4581	7.8447	8.6678	137.73	78.5177	15,604.45	
Nov.	1.6181	4.5900	1.4630	7.7571	8.6511	136.52	78.9799	15,546.69	
Dec.	1.6154	4.5700	1.4640	7.7974	8.6744	135.63	79.1092	15,568.87	
2020 Jan.	1.6189	4.6020	1.4523	7.6832	8.6283	137.10	79.1342	15,236.08	
Feb.	1.6356	4.7327	1.4485	7.6302	8.4785	138.23	77.9818	15,032.66	
Mar.	1.7788	5.3986	1.5417	7.7675	8.5907	149.11	82.4374	16,851.13	
Apr.	1.7271	5.7807	1.5287	7.6858	8.4194	157.11	82.7869	17,178.89	
May	1.6724	6.1499	1.5219	7.7482	8.4511	156.61	82.4983	16,198.23	
June	1.6322	5.8377	1.5254	7.9734	8.7226	152.71	85.2212	15,987.12	
July	1.6304	6.0590	1.5481	8.0352	8.8854	158.49	85.8847	16,659.27	
Aug.	1.6433	6.4381	1.5654	8.1954	9.1671	161.77	88.2309	17,402.53	
Sep.	1.6307	6.3663	1.5586	8.0333	9.1393	162.69	86.7266	17,491.99	
Oct.	1.6521	6.6170	1.5559	7.9225	9.1262	163.65	86.5891	17,348.27	
Nov.	1.6266	6.4324	1.5472	7.8152	9.1775	161.90	87.8553	16,824.32	
Dec.	1.6166	6.2658	1.5595	7.9602	9.4341	155.13	89.6081	17,226.83	
2021 Jan.	1.5764	6.5102	1.5494	7.8730	9.4362	156.48	88.9936	17,111.98	
Feb.	1.5605	6.5434	1.5354	7.8136	9.3794	155.26	88.0756	17,002.56	
Mar.	1.5444	6.7247	1.4970	7.7465	9.2400	151.51	86.6550	17,135.25	
Apr.	1.5544	6.6565	1.4975	7.8051	9.3064	150.75	89.4210	17,414.37	
May	1.5653	6.4462	1.4732	7.8109	9.4317	149.66	88.9171	17,393.13	
June	1.5761	6.0693	1.4713	7.7391	9.3507	146.84	88.6298	17,295.86	

* 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 *

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

EUR 1 = CU ...

Other European and non-European countries (cont'd)								
Period	Israel New shekel ILS	Japan Japanese yen JPY	Korea, Republic of South Korean won KRW	Malaysia Malaysian ringgit MYR	Mexico Mexican peso MXN	New Zealand New Zealand dollar NZD	Norway Norwegian krone NOK	Philippines Philippines peso PHP
2019	3.9901	122.01	1,305.32	4.6374	21.5565	1.6998	9.8511	57.985
2020	3.9258	121.85	1,345.58	4.7959	24.5194	1.7561	10.7228	56.615
2019 May	4.0184	122.95	1,325.20	4.6665	21.3926	1.7057	9.7794	58.483
June	4.0624	122.08	1,325.28	4.6968	21.7827	1.7119	9.7465	58.425
July	3.9758	121.41	1,320.29	4.6258	21.3614	1.6790	9.6587	57.338
Aug.	3.9046	118.18	1,347.10	4.6599	21.8925	1.7303	9.9742	58.075
Sep.	3.8769	118.24	1,315.02	4.6056	21.5374	1.7345	9.9203	57.306
Oct.	3.8882	119.51	1,308.65	4.6283	21.3687	1.7455	10.1165	56.860
Nov.	3.8472	120.34	1,291.19	4.5937	21.3399	1.7266	10.1087	56.062
Dec.	3.8630	121.24	1,306.19	4.6093	21.2640	1.6864	10.0429	56.432
2020 Jan.	3.8417	121.36	1,296.12	4.5279	20.8733	1.6811	9.9384	56.436
Feb.	3.7432	120.03	1,303.58	4.5391	20.5356	1.7064	10.1327	55.369
Mar.	3.9860	118.90	1,347.99	4.7549	24.7250	1.8276	11.2943	56.453
Apr.	3.8771	116.97	1,328.89	4.7307	26.3607	1.8109	11.3365	55.065
May	3.8348	116.87	1,340.44	4.7331	25.5652	1.7890	10.9862	55.121
June	3.8893	121.12	1,358.75	4.8118	25.0828	1.7473	10.7298	56.333
July	3.9331	122.38	1,374.16	4.8878	25.6999	1.7406	10.6544	56.619
Aug.	4.0214	125.40	1,403.44	4.9506	26.2544	1.7931	10.5797	57.682
Sep.	4.0350	124.50	1,388.68	4.8935	25.5361	1.7681	10.7769	57.223
Oct.	3.9966	123.89	1,347.03	4.8891	25.0613	1.7736	10.9220	57.107
Nov.	3.9773	123.61	1,319.66	4.8673	24.1554	1.7237	10.7453	57.127
Dec.	3.9513	126.28	1,332.54	4.9363	24.2914	1.7161	10.6008	58.527
2021 Jan.	3.9249	126.31	1,338.64	4.9154	24.2483	1.6924	10.3661	58.498
Feb.	3.9581	127.49	1,345.06	4.8944	24.5557	1.6702	10.2791	58.401
Mar.	3.9402	129.38	1,345.58	4.8907	24.7451	1.6686	10.1469	57.783
Apr.	3.9205	130.49	1,337.96	4.9358	24.0005	1.6788	10.0376	58.067
May	3.9623	132.57	1,364.47	5.0142	24.2682	1.6817	10.0931	58.222
June	3.9179	132.63	1,352.47	4.9808	24.1066	1.6944	10.1444	58.040

Other European and non-European countries (cont'd)								
Period	Russian Federation Russian rouble RUB	Singapore Singapore dollar SGD	South Africa South African rand ZAR	Switzerland Swiss franc CHF	Thailand Thai baht THB	Turkey Turkish lira TRY	United Kingdom Pound sterling GBP	United States US dollar USD
2019	72.4553	1.5273	16.1757	1.1124	34.757	6.3578	0.87777	1.1195
2020	82.7248	1.5742	18.7655	1.0705	35.708	8.0547	0.88970	1.1422
2019 May	72.6164	1.5340	16.1371	1.1304	35.570	6.7694	0.87176	1.1185
June	72.4028	1.5390	16.4749	1.1167	35.139	6.5619	0.89107	1.1293
July	70.9068	1.5268	15.7412	1.1076	34.550	6.3528	0.89942	1.1218
Aug.	73.2161	1.5408	16.8632	1.0892	34.218	6.2869	0.91554	1.1126
Sep.	71.4106	1.5183	16.3207	1.0903	33.639	6.2765	0.89092	1.1004
Oct.	71.0858	1.5150	16.4939	1.0981	33.558	6.4023	0.87539	1.1053
Nov.	70.5770	1.5047	16.3444	1.0978	33.422	6.3420	0.85761	1.1051
Dec.	69.9867	1.5081	16.0502	1.0925	33.562	6.5022	0.84731	1.1113
2020 Jan.	68.7690	1.5003	16.0091	1.0765	33.814	6.5808	0.84927	1.1100
Feb.	69.9107	1.5157	16.3640	1.0648	34.163	6.6195	0.84095	1.0905
Mar.	82.4264	1.5671	18.4175	1.0591	35.499	7.0170	0.89460	1.1063
Apr.	81.7454	1.5474	20.1822	1.0545	35.446	7.4617	0.87547	1.0862
May	79.2332	1.5461	19.7453	1.0574	34.953	7.5527	0.88685	1.0902
June	78.0103	1.5686	19.2726	1.0712	35.077	7.6807	0.89878	1.1255
July	82.0171	1.5906	19.2174	1.0711	36.014	7.8843	0.90467	1.1463
Aug.	87.3520	1.6195	20.3836	1.0767	36.911	8.6144	0.90081	1.1828
Sep.	89.5997	1.6104	19.7338	1.0786	36.997	8.9084	0.90947	1.1792
Oct.	91.4320	1.6008	19.3657	1.0739	36.796	9.3701	0.90741	1.1775
Nov.	91.0097	1.5944	18.4019	1.0785	36.041	9.4522	0.89605	1.1838
Dec.	90.2398	1.6218	18.1286	1.0814	36.610	9.3817	0.90624	1.2170
2021 Jan.	90.5697	1.6140	18.4295	1.0794	36.528	9.0059	0.89267	1.2171
Feb.	89.9554	1.6060	17.8629	1.0858	36.307	8.5785	0.87268	1.2098
Mar.	88.6326	1.5975	17.8284	1.1065	36.632	9.1301	0.85873	1.1899
Apr.	91.1446	1.5975	17.2486	1.1031	37.551	9.7936	0.86527	1.1979
May	89.8737	1.6153	17.0766	1.0968	37.992	10.1852	0.86258	1.2146
June	87.4561	1.6062	16.7540	1.0940	37.873	10.3823	0.85872	1.2047

* 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	Croatia	Cyprus	Czechia	Denmark	Estonia	Hungary	Latvia	Lithuania
Period	Bulgarian lev BGN	Kuna HRK	Cyprus pound CYP ¹	Czech koruna CZK	Danish krone DKK	Estonian kroon EEK ¹	Hungarian forint HUF	Latvian lats LVL ¹	Lithuanian litas LTL ¹
End of year									
2007	1.9558	7.3308	0.585274	26.628	7.4583	15.6466	253.73	0.6964	3.4528
2008	1.9558	7.3555	–	26.875	7.4506	15.6466	266.70	0.7083	3.4528
2009	1.9558	7.3000	–	26.473	7.4418	15.6466	270.42	0.7093	3.4528
2010	1.9558	7.3830	–	25.061	7.4535	15.6466	277.95	0.7094	3.4528
2011	1.9558	7.5370	–	25.787	7.4342	–	314.58	0.6995	3.4528
2012	1.9558	7.5575	–	25.151	7.4610	–	292.30	0.6977	3.4528
2013	1.9558	7.6265	–	27.427	7.4593	–	297.04	0.702804	3.4528
2014	1.9558	7.6580	–	27.735	7.4453	–	315.54	–	3.4528
2015	1.9558	7.6380	–	27.023	7.4626	–	315.98	–	–
2016	1.9558	7.5597	–	27.021	7.4344	–	309.83	–	–
2017	1.9558	7.4400	–	25.535	7.4449	–	310.33	–	–
2018	1.9558	7.4125	–	25.724	7.4673	–	320.98	–	–
2019	1.9558	7.4395	–	25.408	7.4715	–	330.53	–	–
2020	1.9558	7.5519	–	26.242	7.4409	–	363.89	–	–
Annual averages ⁺									
2007	1.9558	7.3376	0.58263	27.766	7.4506	15.6466	251.35	0.7001	3.4528
2008	1.9558	7.2239	–	24.946	7.4560	15.6466	251.51	0.7027	3.4528
2009	1.9558	7.3400	–	26.435	7.4462	15.6466	280.33	0.7057	3.4528
2010	1.9558	7.2891	–	25.284	7.4473	15.6466	275.48	0.7087	3.4528
2011	1.9558	7.4390	–	24.590	7.4506	–	279.37	0.7063	3.4528
2012	1.9558	7.5217	–	25.149	7.4437	–	289.25	0.6973	3.4528
2013	1.9558	7.5786	–	25.980	7.4579	–	296.87	0.7015	3.4528
2014	1.9558	7.6344	–	27.536	7.4548	–	308.71	–	3.4528
2015	1.9558	7.6137	–	27.279	7.4587	–	310.00	–	–
2016	1.9558	7.5333	–	27.034	7.4452	–	311.44	–	–
2017	1.9558	7.4637	–	26.326	7.4386	–	309.19	–	–
2018	1.9558	7.4182	–	25.647	7.4532	–	318.89	–	–
2019	1.9558	7.4180	–	25.670	7.4661	–	325.30	–	–
2020	1.9558	7.5384	–	26.455	7.4542	–	351.25	–	–

EU member countries (cont'd)					Other European and non-European countries				
	Malta	Poland	Romania	Slovakia	Sweden	Australia	Brazil	Canada	China
	Maltese lira MTL ¹	Polish zloty PLN	Romanian leu RON	Slovak koruna SKK ¹	Swedish krona SEK	Australian dollar AUD	Brazilian real BRL ²	Canadian dollar CAD	Chinese yuan renminbi CNY
End of year									
2007	0.4293	3.5935	3.6077	33.583	9.4415	1.6757	2.5914	1.4449	10.7524
2008	–	4.1535	4.0225	30.126	10.8700	2.0274	3.2436	1.6998	9.4956
2009	–	4.1045	4.2363	–	10.2520	1.6008	2.5113	1.5128	9.8350
2010	–	3.9750	4.2620	–	8.9655	1.3136	2.2177	1.3322	8.8220
2011	–	4.4580	4.3233	–	8.9120	1.2723	2.4159	1.3215	8.1588
2012	–	4.0740	4.4445	–	8.5820	1.2712	2.7036	1.3137	8.2207
2013	–	4.1543	4.4710	–	8.8591	1.5423	3.2576	1.4671	8.3491
2014	–	4.2732	4.4828	–	9.3930	1.4829	3.2207	1.4063	7.5358
2015	–	4.2639	4.5240	–	9.1895	1.4897	4.3117	1.5116	7.0608
2016	–	4.4103	4.5390	–	9.5525	1.4596	3.4305	1.4188	7.3202
2017	–	4.1770	4.6585	–	9.8438	1.5346	3.9729	1.5039	7.8044
2018	–	4.3014	4.6635	–	10.2548	1.6220	4.4440	1.5605	7.8751
2019	–	4.2568	4.7830	–	10.4468	1.5995	4.5157	1.4598	7.8205
2020	–	4.5597	4.8683	–	10.0343	1.5896	6.3735	1.5633	8.0225
Annual averages ⁺									
2007	0.4293	3.7837	3.3353	33.775	9.2501	1.6348	2.6633	1.4678	10.4178
2008	–	3.5121	3.6826	31.262	9.6152	1.7416	2.6737	1.5594	10.2236
2009	–	4.3276	4.2399	–	10.6191	1.7727	2.7674	1.5850	9.5277
2010	–	3.9947	4.2122	–	9.5373	1.4423	2.3314	1.3651	8.9712
2011	–	4.1206	4.2391	–	9.0298	1.3484	2.3265	1.3761	8.9960
2012	–	4.1847	4.4593	–	8.7041	1.2407	2.5084	1.2842	8.1052
2013	–	4.1975	4.4190	–	8.6515	1.3777	2.8687	1.3684	8.1646
2014	–	4.1843	4.4437	–	9.0985	1.4719	3.1211	1.4661	8.1857
2015	–	4.1841	4.4454	–	9.3535	1.4777	3.7004	1.4186	6.9733
2016	–	4.3632	4.4904	–	9.4689	1.4883	3.8561	1.4659	7.3522
2017	–	4.2570	4.5688	–	9.6351	1.4732	3.6054	1.4647	7.6290
2018	–	4.2615	4.6540	–	10.2583	1.5797	4.3085	1.5294	7.8081
2019	–	4.2976	4.7453	–	10.5891	1.6109	4.4134	1.4855	7.7355
2020	–	4.4430	4.8383	–	10.4848	1.6549	5.8943	1.5300	7.8747

* 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 Up to December 2007, ECB indicative rates.

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

4. Exchange rates of major currencies

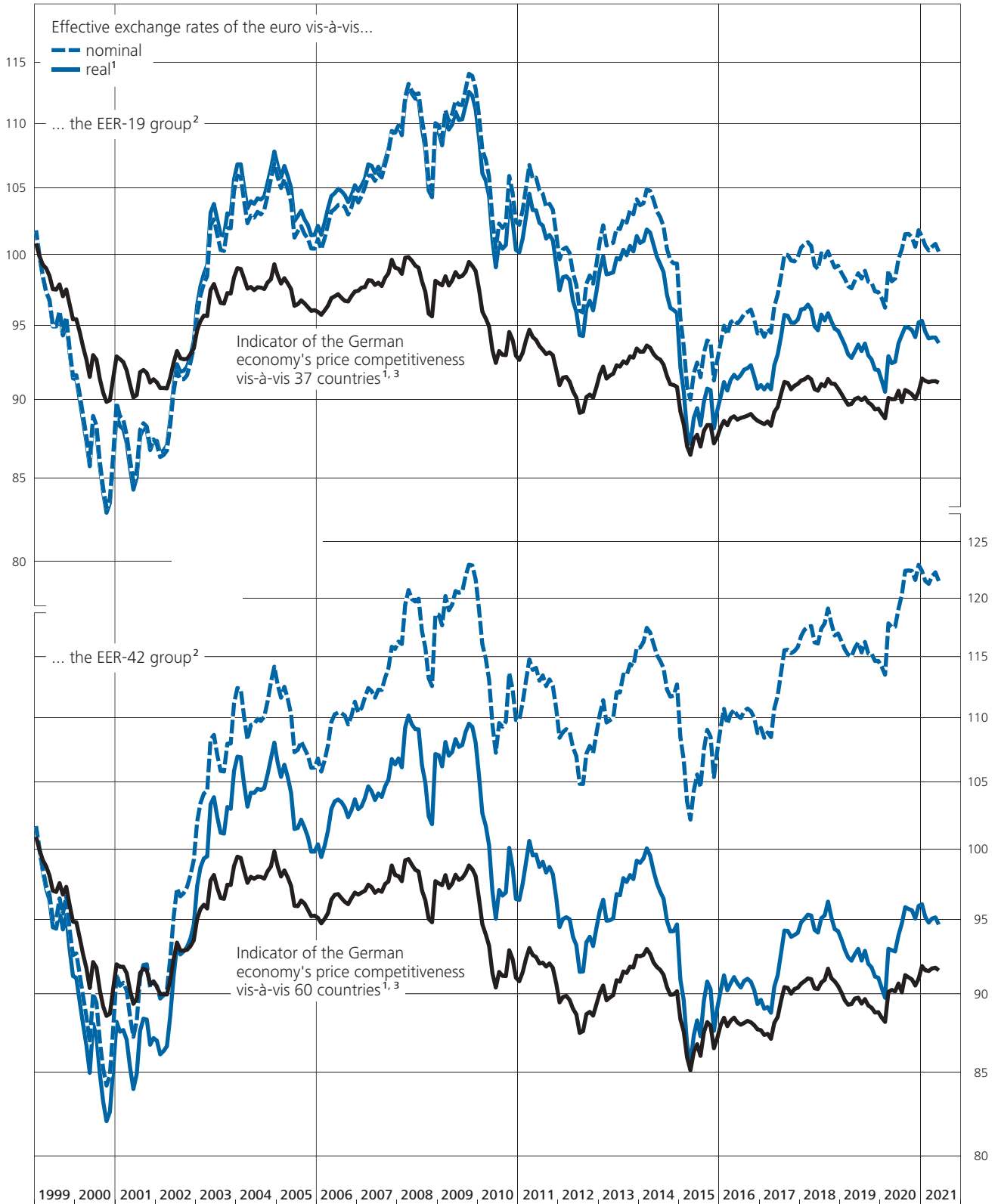


* See explanatory notes, p. 48. ¹ Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB.

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 competitiveness. **1** Based on consumer price indices. **2** Includes the 19 respectively 42 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 group					
		EER-19 1			EER-42 1		
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	96.1	96.1	96.6	96.0
2000	87.1	86.8	86.1	85.5	88.1	86.1	
2001	87.6	87.1	86.8	84.5	90.2	86.9	
2002	89.8	90.2	89.9	88.0	94.5	90.5	
2003	100.4	101.3	101.1	99.1	106.4	101.5	
2004	104.2	105.2	104.1	102.3	110.9	105.3	
2005	102.8	103.8	102.1	100.6	109.0	102.9	
2006	102.8	103.8	101.5	99.5	109.1	102.2	
2007	106.3	106.8	103.7	101.1	112.7	104.4	
2008	110.1	109.7	105.9	104.9	117.4	106.9	
2009	111.6	110.5	107.0	108.6	120.5	107.9	
2010	104.4	102.8	98.8	100.9	111.9	99.0	
2011	104.2	101.9	97.0	99.2	112.7	98.5	
2012	98.5	96.7	91.4	93.5	107.5	93.7	
2013	102.0	99.7	94.5	96.5	112.2	96.7	
2014	102.3	99.1	94.4	96.5	114.5	97.1	
2015	92.5	89.4	85.8	85.9	106.1	88.6	
2016	95.2	91.4	88.1	p 87.1	110.1	90.6	
2017	97.4	93.3	89.2	p 87.7	112.4	91.8	
2018	99.9	95.5	90.6	p 89.2	117.3	94.9	
2019	98.1	93.1	88.8	p 86.6	115.4	92.3	
2020	99.6	93.4	p 89.2	p 87.5	119.4	93.8	
2019 July	98.3	93.2			115.3	92.2	
Aug.	98.8	93.7	89.2	p 87.0	116.2	92.8	
Sep.	98.1	92.9			115.3	92.0	
Oct.	98.0	92.7			115.2	91.7	
Nov.	97.4	92.0	88.5	p 85.8	114.6	91.1	
Dec.	97.3	91.9			114.6	91.0	
2020 Jan.	96.9	91.3			114.1	90.4	
Feb.	96.2	90.5	88.0	p 86.7	113.5	89.7	
Mar.	98.8	92.9			117.8	93.0	
Apr.	98.1	92.4			117.5	92.9	
May	98.3	92.5	88.6	p 87.5	117.5	92.8	
June	99.7	93.8			119.1	93.9	
July	100.4	94.3			120.3	94.7	
Aug.	101.5	94.9	90.0	p 87.9	122.4	95.8	
Sep.	101.5	94.8			122.4	95.7	
Oct.	101.3	94.7			122.4	95.6	
Nov.	100.6	94.2	p 90.2	p 87.8	121.6	95.1	
Dec.	101.8	95.2			122.9	95.9	
2021 Jan.	101.3	95.3			122.4	96.1	
Feb.	100.6	94.5	p 89.8	p 87.5	121.5	p 95.2	
Mar.	100.3	p 94.1			121.2	p 94.8	
Apr.	100.6	p 94.1			121.9	p 95.1	
May	100.8	p 94.2	...	...	122.3	p 95.1
June	100.2	p 93.8			121.5	p 94.6	
2021 June 14	100.4	-	-	-	121.6	-	
15	100.4	-	-	-	121.7	-	
16	100.4	-	-	-	121.7	-	
17	99.9	-	-	-	121.1	-	
18	99.9	-	-	-	121.0	-	
21	99.9	-	-	-	121.1	-	
22	99.9	-	-	-	121.1	-	
23	100.0	-	-	-	121.2	-	
24	100.0	-	-	-	121.2	-	
25	100.0	-	-	-	121.1	-	
28	99.9	-	-	-	121.0	-	
29	99.8	-	-	-	120.9	-	
30	99.8	-	-	-	120.9	-	
July 1	99.9	-	-	-	121.0	-	
2	99.7	-	-	-	120.8	-	
5	99.7	-	-	-	120.8	-	
6	99.5	-	-	-	120.6	-	
7	99.6	-	-	-	120.7	-	
8	99.9	-	-	-	121.2	-	
9	99.8	-	-	-	121.1	-	
12	99.8	-	-	-	121.1	-	
13	99.7	-	-	-	120.9	-	
14	99.5	-	-	-	120.6	-	

* 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 19 respectively 42 most important trading partners for the euro area economy.

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					
	26 selected industrial countries ¹			37 countries ²	26 selected industrial countries ¹				37 countries ²	60 countries ²
	Total	of which:			Total	of which:				
		Euro area countries	Non-euro area countries			Euro area countries	Non-euro area countries			
1999	97.9	99.5	95.9	97.7	98.2	100.1	96.0	98.1	97.8	
2000	91.9	97.4	85.5	91.1	93.0	99.0	86.0	92.2	91.2	
2001	91.7	96.5	86.1	90.5	92.9	98.1	86.8	91.6	91.0	
2002	92.4	95.6	88.6	91.1	93.4	96.8	89.4	92.1	91.9	
2003	95.9	94.7	97.7	95.3	97.0	95.7	98.9	96.6	96.8	
2004	96.2	93.5	100.2	95.6	98.4	95.3	102.7	98.1	98.4	
2005	94.8	91.9	99.0	93.3	98.4	95.1	103.0	97.0	96.7	
2006	93.6	90.3	98.4	91.6	98.5	94.8	103.8	96.6	96.0	
2007	94.5	89.5	102.2	92.0	100.8	95.1	109.5	98.2	97.3	
2008	94.9	88.3	105.3	91.3	102.3	94.5	114.5	98.3	97.6	
2009	95.2	89.1	104.8	92.0	101.8	94.4	113.3	98.5	97.9	
2010	92.6	88.7	98.3	88.2	98.7	94.0	105.6	94.2	92.5	
2011	92.2	88.5	97.7	87.4	98.1	93.6	104.6	93.4	91.9	
2012	90.1	88.3	92.6	84.8	95.8	93.2	99.4	90.5	88.9	
2013	92.4	88.8	97.6	86.7	98.1	93.3	105.0	92.2	90.9	
2014	92.9	89.6	97.8	87.4	98.1	93.5	104.6	92.4	91.5	
2015	89.8	90.3	88.9	83.6	94.3	94.0	94.3	87.7	86.9	
2016	90.6	90.7	90.4	84.9	94.9	94.0	95.9	88.7	88.1	
2017	91.8	90.7	93.2	85.6	96.3	94.2	99.0	89.8	88.9	
2018	92.8	90.7	96.0	86.4	97.6	94.3	102.3	91.1	90.8	
2019	91.9	91.0	93.2	85.6	96.3	94.3	99.1	89.8	89.4	
2020	91.9	91.1	92.9	86.0	96.4	94.2	99.4	90.0	90.2	
2018 Jan.					98.1	94.2	103.7	91.3	90.7	
Feb.	93.3	90.5	97.4	86.7	98.2	94.3	103.8	91.3	90.8	
Mar.					98.3	94.4	104.0	91.5	91.0	
Apr.					98.2	94.3	104.0	91.3	91.0	
May	92.9	90.7	96.2	86.2	97.6	94.3	102.4	90.7	90.4	
June					97.3	94.3	101.6	90.6	90.3	
July					97.3	94.1	101.9	91.0	90.7	
Aug.	92.7	90.6	95.6	86.4	97.2	94.2	101.4	90.9	90.9	
Sep.					97.6	94.4	102.0	91.4	91.7	
Oct.					97.2	94.4	101.2	91.0	91.0	
Nov.	92.5	90.9	94.7	86.2	97.3	94.6	100.9	91.0	90.8	
Dec.					97.1	94.4	100.9	90.7	90.5	
2019 Jan.					96.8	94.3	100.3	90.4	90.1	
Feb.	91.9	90.6	93.8	85.5	96.5	94.1	99.9	90.0	89.6	
Mar.					96.3	94.0	99.3	89.7	89.3	
Apr.					96.4	94.3	99.3	89.7	89.3	
May	92.1	91.0	93.6	85.5	96.5	94.4	99.4	90.0	89.7	
June					96.6	94.2	99.9	90.1	89.7	
July					96.6	94.4	99.5	90.0	89.4	
Aug.	92.0	91.1	93.1	85.8	96.4	94.2	99.3	90.1	89.6	
Sep.					96.0	94.3	98.3	89.8	89.2	
Oct.					96.0	94.3	98.4	89.7	89.1	
Nov.	91.6	91.2	92.1	85.5	95.9	94.3	97.9	89.4	88.8	
Dec.					95.9	94.4	97.8	89.4	88.8	
2020 Jan.					95.9	94.5	97.6	89.1	88.4	
Feb.	91.5	91.4	91.6	85.4	95.6	94.6	96.6	88.8	88.2	
Mar.					96.5	94.7	98.9	90.1	90.1	
Apr.					96.1	94.7	97.9	90.0	90.2	
May	91.3	91.1	91.3	85.7	96.2	94.7	98.0	90.0	90.2	
June					96.8	94.6	99.8	90.6	90.7	
July					95.9	93.3	99.4	89.8	90.1	
Aug.	92.3	91.1	94.0	86.6	96.9	94.0	100.8	90.6	91.2	
Sep.					96.7	93.8	100.8	90.5	91.1	
Oct.					96.5	93.7	100.5	90.3	90.9	
Nov.	92.4	90.8	94.8	86.4	96.5	93.7	100.4	90.0	90.5	
Dec.					97.0	93.6	101.8	90.5	91.0	
2021 Jan.					98.0	94.7	102.7	91.4	91.8	
Feb.	93.3	91.8	95.5	87.0	98.0	94.9	102.2	91.2	91.5	
Mar.					97.7	95.0	101.7	p	p	
Apr.					97.9	95.0	102.0	p	p	
May	...	...	...	...	p	p	102.2	p	p
June					98.0	p	102.0	p	p	

* 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.

IV. Overview of world currencies *

1. Currencies and exchange rates in individual countries

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month			
					April 2021	May 2021	June 2021	
Afghanistan								
Kabul 660	Afghani = 100 puls	B	USD 1 =	AFN 76.6094	AFN 77.4688	AFN 78.3778	AFN 79.4541	
		S	USD 1 =	AFN 76.7094	AFN 77.5688	AFN 78.4778	AFN 79.5541	
	AFN	B	EUR 1 =	AFN 86.7677	AFN 93.4402	AFN 94.9939	AFN 94.4357	
		S	EUR 1 =	AFN 87.0277	AFN 93.7002	AFN 95.2539	AFN 94.6957	
	Albania							
	Tirana 070	Albanian lek = 100 qindarka ALL	M	USD 1 =	ALL 108.65	ALL 101.89	ALL 100.96	ALL 103.10
M			EUR 1 =	ALL 123.93	ALL 123.19	ALL 123.05	ALL 122.67	
Algeria								
Algiers 208	Algerian dinar = 100 centimes	B	USD 1 =	DZD 126.7989	DZD 133.7242	DZD 133.5495	DZD 134.6561	
		S	USD 1 =	DZD 126.8139	DZD 133.7392	DZD 133.5645	DZD 134.6711	
	DZD	B	EUR 1 =	DZD 144.7994	DZD 161.5121	DZD 162.7301	DZD 159.7829	
		S	EUR 1 =	DZD 144.8522	DZD 161.5570	DZD 162.7617	DZD 159.8546	
Angola ¹								
Luanda 330	Kwanza = 100 cêntimos AOA	M	USD 1 =	AOA 583.191	AOA 645.057	AOA 642.000	AOA 646.000	
		M	EUR 1 =	AOA 669.781	AOA 779.293	AOA 782.502	AOA 767.900	
Antigua and Barbuda								
St John's 459	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 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947	
		V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288	
Argentina ¹								
Buenos Aires 528	Argentine peso = 100 centavos	B	USD 1 =	ARS 70.3985	ARS 93.3600	ARS 94.5300	ARS 95.5200	
		S	USD 1 =	ARS 70.5985	ARS 93.5600	ARS 94.7300	ARS 95.7200	
	ARS	B	EUR 1 =	ARS 80.5658	ARS 112.1440	ARS 115.4968	ARS 113.0957	
		S	EUR 1 =	ARS 80.9705	ARS 112.6182	ARS 115.9779	ARS 113.5718	
Armenia								
Yerevan 077	Armenian dram = 100 luma AMD	M	USD 1 =	AMD 490.13	AMD 520.69	AMD 520.61	AMD 495.86	
		M	EUR 1 =	AMD 560.98	AMD 629.62	AMD 634.52	AMD 589.68	
Aruba								
Oranjestad 474	Aruban florin = 100 cents	2 B	USD 1 =	AWG 1.78	AWG 1.78	AWG 1.78	AWG 1.78	
		2 S	USD 1 =	AWG 1.80	AWG 1.80	AWG 1.80	AWG 1.80	
	AWG	B	EUR 100 =	AWG 204.28	AWG 215.29	AWG 217.10	AWG 211.69	
		S	EUR 100 =	AWG 206.33	AWG 217.46	AWG 219.28	AWG 213.81	

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Australia							
Canberra 800	Australian dollar = 100 cents AUD	M	AUD 1 =	USD 0.6906	USD 0.7776	USD 0.7725	USD 0.7518
		M	AUD 1 =	EUR 0.6047	EUR 0.6417	EUR 0.6335	EUR 0.6320
Austria							
Vienna 038	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Azerbaijan							
Baku 078	Azerbaijan manat = 100 qapik AZN	M	USD 1 =	AZN 1.7000	AZN 1.7000	AZN 1.7000	AZN 1.7000
		M	EUR 1 =	AZN 1.9454	AZN 2.0602	AZN 2.0738	AZN 2.0236
Bahamas							
Nassau 453	Bahamian dollar = 100 cents BSD	2 B	USD 1 =	BSD 0.9950	BSD 0.9950	BSD 0.9950	BSD 0.9950
		2 S	USD 1 =	BSD 1.0125	BSD 1.0125	BSD 1.0125	BSD 1.0125
		V, B	EUR 1 =	BSD 1.13649	BSD 1.20216	BSD 1.21400	BSD 1.18246
		V, S	EUR 1 =	BSD 1.15648	BSD 1.22330	BSD 1.23535	BSD 1.20326
Bahrain							
Manama 640	Bahraini dinar = 1,000 fils BHD	2 M	USD 1 =	BHD 0.37605	BHD 0.376081	BHD 0.376081	BHD 0.376081
		M	EUR 1 =	BHD 0.4317865	BHD 0.4563930	BHD 0.4584430	BHD 0.4474800
Bangladesh 1							
Dhaka 666	Taka = 100 poisha BDT	B	USD 1 =	BDT 84.8655	BDT 84.8000	BDT 84.8000	BDT 84.8000
		S	USD 1 =	BDT 84.8700	BDT 84.8010	BDT 84.8000	BDT 84.9000
		B	EUR 1 =	BDT 97.0783	BDT 102.8030	BDT 103.3627	BDT 100.8696
		S	EUR 1 =	BDT 97.1169	BDT 102.8382	BDT 103.3966	BDT 101.0225
Barbados							
Bridgetown 469	Barbados dollar = 100 cents BBD	2 B	USD 1 =	BBD 1.99375	BBD 1.99375	BBD 1.99375	BBD 1.99375
		2 S	USD 1 =	BBD 2.02768	BBD 2.02768	BBD 2.02768	BBD 2.02768
		B	EUR 1 =	BBD 2.28308	BBD 2.41408	BBD 2.42862	BBD 2.36997
		S	EUR 1 =	BBD 2.32588	BBD 2.45934	BBD 2.47415	BBD 2.41441
Belarus							
Minsk 073	Belarusian rouble = 100 kopecks BYN	M	USD 1 =	BYN 2.4518	BYN 2.5616	BYN 2.5329	BYN 2.5312
		M	EUR 1 =	BYN 2.8080	BYN 3.1027	BYN 3.0870	BYN 3.0149

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Belgium							
Brussels 017	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Belize							
Belmopan 421	Belize dollar = 100 cents BZD	² B	USD 1 =	BZD 1.9825	BZD 1.9825	BZD 1.9825	BZD 1.9825
		² S	USD 1 =	BZD 2.0175	BZD 2.0175	BZD 2.0175	BZD 2.0175
	B	EUR 1 =	BZD 2.2726	BZD 2.3941	BZD 2.4181	BZD 2.3534	
		S	EUR 1 =	BZD 2.3127	BZD 2.4363	BZD 2.4607	BZD 2.3950
Benin ¹							
Porto-Novo Seat of government: Cotonou 284	CFA franc XOF	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50
		³	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Bermuda							
Hamilton 413	Bermudian dollar = 100 cents	² B	USD 1 =	BMD 0.9960	BMD 0.9960	BMD 0.9960	BMD 0.9960
		² S	USD 1 =	BMD 1.0043	BMD 1.0043	BMD 1.0043	BMD 1.0043
	V, B	EUR 1 =	BMD 1.1376	BMD 1.2034	BMD 1.2152	BMD 1.1836	
	V, S	EUR 1 =	BMD 1.1471	BMD 1.2134	BMD 1.2253	BMD 1.1935	
Bhutan ¹							
Thimphu 675	Ngultrum = 100 chhetrum	B	USD 1 =	BTN 73.00	BTN 72.95	BTN 71.35	BTN 73.15
		S	USD 1 =	BTN 75.28	BTN 75.20	BTN 73.60	BTN 75.40
	B	EUR 1 =	BTN 83.48	BTN 88.35	BTN 86.90	BTN 87.00	
	S	EUR 1 =	BTN 85.80	BTN 90.80	BTN 89.30	BTN 89.45	
Bolivia, Plurinational State of							
Sucre Seat of government: La Paz 516	Boliviano = 100 centavos BOB	B	USD 1 =	BOB 6.86	BOB 6.86	BOB 6.86	BOB 6.86
		S	USD 1 =	BOB 6.96	BOB 6.96	BOB 6.96	BOB 6.96
		V, B	EUR 1 =	BOB 7.8386	BOB 8.2883	BOB 8.3699	BOB 8.1524
		V, S	EUR 1 =	BOB 7.9529	BOB 8.4091	BOB 8.4919	BOB 8.2713
Bosnia and Herzegovina							
Sarajevo 093	Convertible marka = 100 feninga BAM	B	USD 1 =	BAM 1.705963	BAM 1.608493	BAM 1.606770	BAM 1.641101
		S	USD 1 =	BAM 1.714514	BAM 1.616555	BAM 1.614824	BAM 1.649327
	³	EUR 1 =	BAM 1.95583	BAM 1.95583	BAM 1.95583	BAM 1.95583	
Botswana							
Gaborone 391	Pula = 100 thebe	B	BWP 1 =	USD 0.0874	USD 0.0923	USD 0.0942	USD 0.0918
		S	BWP 1 =	USD 0.0872	USD 0.0921	USD 0.0940	USD 0.0916
	B	BWP 1 =	EUR 0.0765	EUR 0.0764	EUR 0.0772	EUR 0.0773	
	S	BWP 1 =	EUR 0.0763	EUR 0.0762	EUR 0.0771	EUR 0.0771	

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Brazil							
Brasília 508	Brazilian real = 100 centavos	B	USD 1 =	BRL 5.1568	BRL 5.4030	BRL 5.2316	BRL 5.0016
		S	USD 1 =	BRL 5.1578	BRL 5.4036	BRL 5.2322	BRL 5.0022
	BRL	B	EUR 1 =	BRL 6.0228	BRL 6.4993	BRL 6.3972	BRL 5.9249
		S	EUR 1 =	BRL 6.0252	BRL 6.5016	BRL 6.4000	BRL 5.9276
Brunei Darussalam ¹							
Bandar Seri Begawan 703	Brunei dollar = 100 cents	B	USD 1 =	BND 1.3686	BND 1.3149	BND 1.3135	BND 1.3350
		S	USD 1 =	BND 1.3875	BND 1.3334	BND 1.3320	BND 1.3520
	BND	B	EUR 1 =	BND 1.5522	BND 1.5798	BND 1.5850	BND 1.5756
		S	EUR 1 =	BND 1.6078	BND 1.6360	BND 1.6411	BND 1.6293
Bulgaria							
Sofia 068	Bulgarian lev = 100 stotinkas BGN	M	USD 1 =	BGN 1.71539	BGN 1.61252	BGN 1.60301	BGN 1.64577
		2	EUR 1 =	BGN 1.95583	BGN 1.95583	BGN 1.95583	BGN 1.95583
Burkina Faso ¹							
Ouagadougou 236	CFA franc	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
	M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50	
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Burundi							
Gitega 328	Burundi franc = 100 centimes	B	USD 1 =	BIF 1,899.6838	BIF 1,946.1915	BIF 1,950.8445	BIF 1,956.2796
		S	USD 1 =	BIF 1,935.4929	BIF 1,985.5085	BIF 1,990.2555	BIF 1,995.8004
	BIF	B	EUR 1 =	BIF 2,178.6551	BIF 2,358.2002	BIF 2,378.9573	BIF 2,328.2662
		S	EUR 1 =	BIF 2,219.8302	BIF 2,405.8406	BIF 2,427.0171	BIF 2,375.3018
Cabo Verde							
Praia 247	Cabo Verde escudo = 100 centavos	B	USD 1 =	CVE 96.30074	CVE 91.25360	CVE 90.71188	CVE 92.65200
		S	USD 1 =	CVE 96.50274	CVE 91.45560	CVE 90.91388	CVE 92.85400
	CVE	2	EUR 1 =	CVE 110.265	CVE 110.265	CVE 110.265	CVE 110.265
Cambodia							
Phnom Penh 696	Riel = 100 sen	M	USD 1 =	KHR 4,080	KHR 4,048	KHR 4,072	KHR 4,075
		B	EUR 1 =	KHR 4,684	KHR 4,912	KHR 4,962	KHR 4,850
	KHR	S	EUR 1 =	KHR 4,731	KHR 4,961	KHR 5,012	KHR 4,899
Cameroon ¹							
Yaoundé 302	CFA franc	B	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
		S	USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
	M	USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134	
	XAF	2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Canada							
Ottawa 404	Canadian dollar = 100 cents CAD	M	USD 1 =	CAD 1.3415	CAD 1.2285	CAD 1.2072	CAD 1.2394
		M	EUR 1 =	CAD 1.5374	CAD 1.4798	CAD 1.4749	CAD 1.4699

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Cayman Islands							
George Town 463	Cayman Islands dollar = 100 cents KYD	2	KYD 1 =	USD 1.20	USD 1.20	USD 1.20	USD 1.20
			V	EUR 1 =	KYD 0.9518	KYD 1.0068	KYD 1.0168	KYD 0.9903
Central African Republic ¹							
Bangui 306	CFA franc XAF	B S M	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
			USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
			USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chad ¹							
N'Djaména 244	CFA franc XAF	B S M	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
			USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
			USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chile							
Santiago 512	Chilean peso = 100 centavos CLP	M	USD 1 =	CLP 792.22	CLP 705.09	CLP 724.92	CLP 735.28
		M	EUR 1 =	CLP 902.68	CLP 854.34	CLP 884.16	CLP 875.23
China							
Beijing 720	Chinese renminbi ⁴ 1 yuan (renminbi) = 10 jiao = 100 fen CNY	M	USD 1 =	CNY 6.8991	CNY 6.4672	CNY 6.3682	CNY 6.4601
		M	EUR 1 =	CNY 7.9065	CNY 7.8397	CNY 7.7616	CNY 7.6862
		M	HKD 1 =	CNY 0.88889	CNY 0.83306	CNY 0.82043	CNY 0.83208
China (Taiwan)							
Taipei 736	New Taiwan dollar = 100 cents TWD	B S	USD 1 =	TWD 29.483	TWD 27.880	TWD 27.590	TWD 27.810
			USD 1 =	TWD 29.583	TWD 27.980	TWD 27.690	TWD 27.910
		B S	EUR 1 =	TWD 33.54	TWD 33.64	TWD 33.50	TWD 32.95
			EUR 1 =	TWD 33.94	TWD 34.04	TWD 33.90	TWD 33.35
Colombia							
Bogotá 480	Colombian peso = 100 centavos COP	M	USD 1 =	COP 3,692.895	COP 3,712.89	COP 3,715.28	COP 3,756.67
		V, M	EUR 1 =	COP 4,216.588	COP 4,485.914	COP 4,533.013	COP 4,464.427
Comoros							
Moroni 375	Comorian franc = 100 centimes KMF	V	USD 1 =	KMF 430.71944	KMF 407.19066	KMF 403.21920	KMF 413.97488
		3	EUR 1 =	KMF 491.96775	KMF 491.96775	KMF 491.96775	KMF 491.96775
Congo ¹							
Brazzaville 318	CFA franc XAF	B S M	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
			USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
			USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134
		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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Congo, Democratic Republic of the							
Kinshasa 322	Congo franc = 100 centimes	B	USD 1 =	CDF 1,823.8944	CDF 1,947.1686 ²	CDF .	CDF .
		S	USD 1 =	CDF 1,898.3391	CDF 2,026.6449 ²	CDF .	CDF .
	CDF	B	EUR 1 =	CDF 2,088.8087	CDF 2,344.1419 ²	CDF .	CDF .
		S	EUR 1 =	CDF 2,174.0661	CDF 2,439.8212 ²	CDF .	CDF .
Cook Islands ¹							
Avarua 837	Cook Islands dollar ³ = 100 cents NZD	B	NZD 1 =	EUR 0.5813	EUR 0.6101	EUR 0.6060	EUR 0.5993
		S	NZD 1 =	EUR 0.5584	EUR 0.5871	EUR 0.5832	EUR 0.5768
Costa Rica							
San José 436	Costa Rican colón = 100 céntimos	B	USD 1 =	CRC 584.40	CRC 613.35	CRC 613.22	CRC 615.25
		S	USD 1 =	CRC 591.41	CRC 619.44	CRC 620.24	CRC 621.92
	CRC	V, B	EUR 1 =	CRC 670.9498	CRC 741.0495	CRC 748.1897	CRC 731.1631
		V, S	EUR 1 =	CRC 679.0006	CRC 748.4074	CRC 756.7548	CRC 739.0897
Côte d'Ivoire ¹							
Yamoussoukro Seat of government: Abidjan 272	CFA franc XOF	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293 ^v	XOF 541.75	XOF 537.75	XOF 551.50
		4	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Croatia							
Zagreb 092	Kuna = 100 lipa	B	USD 1 =	HRK 6.581149	HRK 6.213911	HRK 6.145220	HRK 6.271535
		S	USD 1 =	HRK 6.620755	HRK 6.251307	HRK 6.182202	HRK 6.309277
	HRK	B	EUR 1 =	HRK 7.511943	HRK 7.530639	HRK 7.487335	HRK 7.468770
		S	EUR 1 =	HRK 7.557151	HRK 7.575959	HRK 7.532395	HRK 7.513718
Cuba ¹							
Havana 448	Convertible peso/ Cuban peso = 100 centavos	⁵ B	USD 1 =	CUC 0.99001	¹ CUP 23.76	CUP 23.76	CUP 23.76
		⁵ S	USD 1 =	CUC 1.01000	¹ CUP 24.24	CUP 24.24	CUP 24.24
	CUC/CUP	B	EUR 1 =	CUC 1.13376	¹ CUP 28.80425	CUP 28.97532	CUP 28.31717
		S	EUR 1 =	CUC 1.15668	¹ CUP 29.38615	CUP 29.56068	CUP 28.88923
Curaçao							
Willemstad 477	Netherlands Antillean guilder = 100 cents	⁵ B	USD 1 =	ANG 1.78	ANG 1.78	ANG 1.78	ANG 1.78
		⁵ S	USD 1 =	ANG 1.82	ANG 1.82	ANG 1.82	ANG 1.82
	ANG	B	EUR 100 =	ANG 204.29	ANG 215.29	ANG 217.11	ANG 211.70
		S	EUR 100 =	ANG 208.40	ANG 219.63	ANG 221.48	ANG 215.96
Cyprus							
Nicosia 600	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Czechia							
Prague 061	Czech koruna = 100 heller CZK	M	USD 1 =	CZK 23.196	CZK 21.428	CZK 20.858	CZK 21.439
		M	EUR 1 =	CZK 26.496	CZK 25.885	CZK 25.450	CZK 25.485

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 Exchange rate as of 20 April 2021. ³ Parity in relation to the New Zealand dollar. ⁴ Value against the euro. ⁵ Value against the US dollar.

IV. Overview of world currencies *

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

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Denmark							
Copenhagen 008	Danish krone = 100 øre DKK	M	USD 100 =	DKK 653.14	DKK 613.08	DKK 609.50	DKK 625.73
		M	EUR 100 =	DKK 745.33	DKK 743.60	DKK 743.65	DKK 743.62
Djibouti							
Djibouti 338	Djibouti franc = 100 centimes DJF	2 B	USD 1 =	DJF 176.832	DJF 176.832	DJF 176.832	DJF 176.832
		2 S	USD 1 =	DJF 179.498	DJF 179.498	DJF 179.498	DJF 179.498
		B	EUR 1 =	DJF 201.29	DJF 212.93	DJF 214.06	DJF 208.81
		S	EUR 1 =	DJF 209.31	DJF 221.25	DJF 222.41	DJF 216.96
Dominica							
Roseau 460	East Caribbean dollar = 100 cents XCD	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
		V, B	EUR 1 =	XCD 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947
		V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288
Dominican Republic							
Santo Domingo 456	Dominican peso = 100 centavos DOP	B	USD 1 =	DOP 56.2954	DOP 56.2821	DOP 56.3078	DOP 56.3722
		S	USD 1 =	DOP 57.0521	DOP 57.4785	DOP 57.4612	DOP 57.5237
		B	EUR 1 =	DOP 63.7358	DOP 66.8378	DOP 67.6197	DOP 66.4714
		S	EUR 1 =	DOP 67.2930	DOP 70.6991	DOP 71.3453	DOP 70.2103
Egypt							
Cairo 220	Egyptian pound = 100 piastres = 1,000 milliems EGP	B	USD 1 =	EGP 15.75	EGP 15.61	EGP 15.61	EGP 15.61
		S	USD 1 =	EGP 15.85	EGP 15.71	EGP 15.71	EGP 15.71
		B	EUR 1 =	EGP 17.9583	EGP 18.8210	EGP 19.0192	EGP 18.4994
		S	EUR 1 =	EGP 18.1786	EGP 18.9965	EGP 19.1725	EGP 18.7090
El Salvador ¹							
San Salvador 428	El Salvador colón = 100 centavos SVC	2	USD 1 =	SVC 8.75	SVC 8.75	SVC 8.75	SVC 8.75
		V, B / S	EUR 1 =	SVC 9.9943	SVC 10.5718	SVC 10.6759	SVC 10.3985
Equatorial Guinea ¹							
Malabo 310	CFA franc XAF	B	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
		S	USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
		M	USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Eritrea							
Asmara 336	Nakfa = 100 cents ERN	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
		B	EUR 1 =	ERN 17.1495	ERN 18.1380	ERN 18.3075	ERN 17.9085
		S	EUR 1 =	ERN 17.7857	ERN 18.7742	ERN 18.9437	ERN 18.5447
Estonia							
Tallinn 053	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Eswatini ¹							
Mbabane 393	Lilangeni = 100 cents	B	USD 1 =	SZL 16.5100	SZL 14.3352	SZL 13.7597	SZL 14.2597
		S	USD 1 =	SZL 16.5301	SZL 14.3422	SZL 13.7661	SZL 14.2647
	SZL	B	EUR 1 =	SZL 18.91585	SZL 17.3615	SZL 16.7710	SZL 16.9092
		S	EUR 1 =	SZL 18.93757	SZL 17.3701	SZL 16.7809	SZL 16.9203
Ethiopia							
Addis Ababa 334	Birr = 100 cents	B	USD 1 =	ETB 35.2269	ETB 41.9424	ETB 43.0853	ETB 43.6910
		S	USD 1 =	ETB 35.9314	ETB 42.7812	ETB 43.9470	ETB 44.5648
	ETB	B	EUR 1 =	ETB 40.4109	ETB 50.6287	ETB 52.5684	ETB 52.0010
		S	EUR 1 =	ETB 41.2192	ETB 51.6413	ETB 53.6198	ETB 53.0410
Falkland Islands (Islas Malvinas)							
Stanley 529	Falkland Islands pound ² = 100 pence FKP	V	USD 1 =	FKP 0.77894	FKP 0.71895	FKP 0.70497	FKP 0.72202
		V	EUR 1 =	FKP 0.88970	FKP 0.86863	FKP 0.86013	FKP 0.85805
Fiji							
Suva 815	Fiji dollar = 100 cents	B	FJD 1 =	USD 0.4716	USD 0.4998	USD 0.4988	USD 0.4901
		S	FJD 1 =	USD 0.4546	USD 0.4828	USD 0.4818	USD 0.4731
	FJD	B	FJD 1 =	EUR 0.4093	EUR 0.4109	EUR 0.4075	EUR 0.4102
		S	FJD 1 =	EUR 0.3973	EUR 0.3989	EUR 0.3955	EUR 0.3982
Finland							
Helsinki 032	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
France							
Paris 001	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Gabon ¹							
Libreville 314	CFA franc	B	USD 1 =	XAF .	XAF 538.6638	XAF 535.3591	XAF 548.5097
		S	USD 1 =	XAF .	XAF 544.2407	XAF 541.4676	XAF 551.3170
		M	USD 1 =	XAF 574.293	XAF 541.4523	XAF 538.4134	XAF 549.9134
	XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Gambia							
Banjul 252	Dalasi = 100 bututs GMD	M	USD 1 =	GMD 51.48	GMD 51.14	GMD 51.07	GMD 51.03
		M	EUR 1 =	GMD 58.26	GMD 60.86	GMD 61.61	GMD 61.04
Georgia							
Tbilisi 076	Lari = 100 tetri GEL	M	USD 1 =	GEL 3.1192	GEL 3.4503	GEL 3.2779	GEL 3.1603
		M	EUR 1 =	GEL 3.5713	GEL 4.1818	GEL 3.9922	GEL 3.7608

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Germany							
Berlin 004	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Ghana							
Accra 276	Ghana cedi = 100 Ghana pesewas GHS	B	USD 1 =	GHS 5.6091	GHS 5.7293	GHS 5.7444	GHS 5.7597
		S	USD 1 =	GHS 5.6147	GHS 5.7351	GHS 5.7502	GHS 5.7655
	B	EUR 1 =	GHS 6.4398	GHS 6.8924	GHS 7.0230	GHS 6.8299	
	S	EUR 1 =	GHS 6.4455	GHS 6.8992	GHS 7.0305	GHS 6.8366	
Gibraltar							
Gibraltar 044	Gibraltar pound ² = 100 pence GIP	V	USD 1 =	GIP 0.77894	GIP 0.71895	GIP 0.70497	GIP 0.72202
		V	EUR 1 =	GIP 0.88970	GIP 0.86863	GIP 0.86013	GIP 0.85805
Greece							
Athens 009	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Grenada							
St George's 473	East Caribbean dollar = 100 cents XCD	³ B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		³ S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	V, B	EUR 1 =	XCD 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947	
	V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288	
Guatemala							
Guatemala City 416	Quetzal = 100 centavos GTQ	M	USD 1 =	GTQ 7.72985	GTQ 7.71812	GTQ 7.72117	GTQ 7.74404
		V, M	EUR 1 =	GTQ 8.86799	GTQ 9.32503	GTQ 9.42060	GTQ 9.20302
Guinea							
Conakry 260	Guinean franc GNF	M	USD 1 =	GNF 9,585.5025	GNF 9,862.3562	GNF 9,748.9907	GNF 9,769.9807
		M	EUR 1 =	GNF 10,965.5882	GNF 11,962.0461	GNF 11,891.8220	GNF 11,614.5555
Guinea-Bissau ¹							
Bissau 257	CFA franc XOF	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50
	⁴	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957	
Guyana							
Georgetown 488	Guyana dollar = 100 cents GYD	B	USD 1 =	GYD 207.98	GYD 207.98	GYD 207.98	GYD 207.98
		S	USD 1 =	GYD 210.45	GYD 210.45	GYD 210.45	GYD 210.45
	B	EUR 1 =	GYD 238.25	GYD 251.13	GYD 253.46	GYD 247.25	
	S	EUR 1 =	GYD 241.28	GYD 254.33	GYD 256.69	GYD 250.40	

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Haiti							
Port-au-Prince 452	Gourde = 100 centimes HTG	M	USD 1 =	HTG 92.9298	HTG 85.1942	HTG 89.5923	HTG 91.0692
		V, M	EUR 1 =	HTG 106.2364	HTG 102.9316	HTG 109.3116	HTG 108.2266
Honduras							
Tegucigalpa 424	Lempira = 100 centavos HNL	B	USD 1 =	HNL 24.5604	HNL 23.9995	HNL 24.0372	HNL 23.8651
		S	USD 1 =	HNL 24.7323	HNL 24.1675	HNL 24.2055	HNL 24.0322
	V, B	EUR 1 =	HNL 28.1617	HNL 28.9962	HNL 29.3278	HNL 28.3613	
	V, S	EUR 1 =	HNL 28.3588	HNL 29.1992	HNL 29.5331	HNL 28.5599	
Hong Kong							
Hong Kong 740	Hong Kong dollar = 100 cents HKD	B	USD 1 =	HKD 7.72474	HKD 7.73420	HKD 7.72970	HKD 7.73500
		S	USD 1 =	HKD 7.78713	HKD 7.79600	HKD 7.79150	HKD 7.79670
	B	EUR 1 =	HKD 8.80685	HKD 9.31990	HKD 9.38670	HKD 9.16540	
	S	EUR 1 =	HKD 8.98652	HKD 9.46380	HKD 9.53050	HKD 9.30890	
Hungary							
Budapest 064	Hungarian forint = 100 fillér HUF	M	USD 1 =	HUF 307.93	HUF 297.30	HUF 285.44	HUF 296.04
		M	EUR 1 =	HUF 354.16	HUF 359.59	HUF 348.24	HUF 351.90
Iceland							
Reykjavik 024	Icelandic krona ISK	M	USD 1 =	ISK 135.317	ISK 123.84	ISK 120.98	ISK 123.22
		M	EUR 1 =	ISK 155.160	ISK 149.60	ISK 147.60	ISK 146.50
India ¹							
New Delhi 664	Indian rupee = 100 paise INR	M	USD 1 =	INR 74.0770	INR 74.0232	INR 72.5211	INR 74.3456
		M	EUR 1 =	INR 84.9420	INR 89.6905	INR 88.4216	INR 88.5035
Indonesia							
Jakarta 700	Indonesian rupiah = 100 sen IDR	B	USD 1 =	IDR 14,512.53	IDR 14,395.66	IDR 14,238.45	IDR 14,423.52
		S	USD 1 =	IDR 14,658.39	IDR 14,540.34	IDR 14,381.55	IDR 14,568.48
	B	EUR 1 =	IDR 16,693.66	IDR 17,440.34	IDR 17,363.79	IDR 17,165.43	
	S	EUR 1 =	IDR 16,866.48	IDR 17,617.08	IDR 17,542.61	IDR 17,343.78	
Iran, Islamic Republic of ¹							
Tehran 616	Iranian rial = 100 dinars IRR	² M	USD 1 =	IRR 42,000	IRR 42,000	IRR 42,000	IRR 42,000
		² M	EUR 1 =	IRR 48,188	IRR 50,827	IRR 51,199	IRR 50,004
		³ M	USD 1 =	IRR 212,325	IRR 237,000	IRR 243,200	IRR 253,000
		³ M	EUR 1 =	IRR 245,538	IRR 285,250	IRR 297,400	IRR 299,800

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 Central bank rate. ³ Bureau de change rate.

IV. Overview of world currencies *

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

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Iraq ¹							
Baghdad 612	Iraqi dinar = 1,000 fils IQD	2 B	USD 1 =	IQD 1,204.33	IQD 1,450.00	IQD 1,450.00	IQD 1,450.00
			USD 1 =	IQD 1,212.50	IQD 1,460.00	IQD 1,460.00	
		B	EUR 1 =	IQD 1,381.469	IQD 1,758.705	IQD 1,767.405	IQD 1,723.760
			EUR 1 =	IQD 1,390.839	IQD 1,770.834	IQD 1,779.594	IQD 1,735.648
		3 S	USD 1 =	IQD 1,242.683	IQD 1,478.250	IQD 1,492.500	IQD .
V, S	EUR 1 =	IQD 1,428.05	IQD 1,786.02	IQD 1,821.00	IQD .		
Ireland							
Dublin 007	Euro = 100 cent EUR		M EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Israel							
Jerusalem 624	New shekel = 100 agorot ILS		M USD 1 =	ILS 3.4367	ILS 3.2470	ILS 3.2530	ILS 3.2600
			M EUR 1 =	ILS 3.9205	ILS 3.9272	ILS 3.9688	ILS 3.8748
Italy							
Rome 005	Euro = 100 cent EUR		M EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Jamaica							
Kingston 464	Jamaican dollar = 100 cents JMD	B	USD 1 =	JMD 141.7940	JMD 152.6437	JMD 148.6098	JMD 149.4371
			S	USD 1 =	JMD 143.3604	JMD 154.2259	JMD 149.5486	JMD 150.1260
		B	EUR 1 =	JMD 158.3465	JMD 182.0130	JMD 174.3638	JMD 177.3719
			S	EUR 1 =	JMD 166.2504	JMD 186.6110	JMD 184.0335	JMD 180.5815
Japan							
Tokyo 732	Japanese yen = 100 sen JPY	B	USD 1 =	JPY 105.78	JPY 107.93	JPY 108.76	JPY 109.58
			S	USD 1 =	JPY 107.78	JPY 109.93	JPY 110.76	JPY 111.58
		B	EUR 1 =	JPY 120.47	JPY 130.49	JPY 132.24	JPY 130.08
			S	EUR 1 =	JPY 123.47	JPY 133.49	JPY 135.24	JPY 133.08
Jordan							
Amman 628	Jordanian dinar = 1,000 fils JOD	2 B	USD 1 =	JOD 0.7080	JOD 0.7080	JOD 0.7080	JOD 0.7080
			S	USD 1 =	JOD 0.7100	JOD 0.7100	JOD 0.7100
		B	EUR 1 =	JOD 0.80850	JOD 0.85732	JOD 0.86249	JOD 0.84117
			S	EUR 1 =	JOD 0.81537	JOD 0.86258	JOD 0.86648	JOD 0.84554
Kazakhstan							
Nur-Sultan 079	Tenge = 100 tiyn KZT		M USD 1 =	KZT 414.44	KZT 427.75	KZT 427.90	KZT 427.79
			M EUR 1 =	KZT 474.42	KZT 518.30	KZT 521.35	KZT 509.37

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** Official rate; value against the US dollar. **3** Market rate.

IV. Overview of world currencies *

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

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Kenya ¹							
Nairobi 346	Kenya shilling = 100 cents	B	USD 1 =	KES 106.5230	KES 107.7441	KES 107.4912	KES 107.7500
		S	USD 1 =	KES 106.7228	KES 107.9441	KES 107.6912	KES 107.9500
	KES	B	EUR 1 =	KES 122.0032	KES 130.4918	KES 130.7482	KES 128.0900
		S	EUR 1 =	KES 122.2632	KES 130.7647	KES 131.0182	KES 128.3629
Korea, Democratic People's Republic of ¹							
Pyongyang 724	North Korean won = 100 chon	B	USD 1 =	KPW 108.43	.	.	.
		S	USD 1 =	KPW 109.51	.	.	.
	KPW	B	EUR 1 =	KPW 119.19	.	.	.
		S	EUR 1 =	KPW 120.37	.	.	.
Korea, Republic of							
Seoul 728	South Korean won = 100 chon	B	USD 1 =	KRW 1,168.59	KRW 1,106.60	KRW 1,097.70	KRW 1,117.50
		S	USD 1 =	KRW 1,191.63	KRW 1,128.40	KRW 1,119.30	KRW 1,139.50
	KRW	B	EUR 1 =	KRW 1,340.13	KRW 1,329.81	KRW 1,337.81	KRW 1,328.09
		S	EUR 1 =	KRW 1,367.19	KRW 1,356.67	KRW 1,364.83	KRW 1,354.91
Kuwait							
Kuwait 636	Kuwaiti dinar = 1,000 fils	B	USD 1 =	KWD 0.30423	KWD 0.29970	KWD 0.29945	KWD 0.29975
		S	USD 1 =	KWD 0.30917	KWD 0.30330	KWD 0.30305	KWD 0.30335
	KWD	B	EUR 1 =	KWD 0.348830	KWD 0.361978	KWD 0.365164	KWD 0.356043
		S	EUR 1 =	KWD 0.354423	KWD 0.366326	KWD 0.369554	KWD 0.360319
Kyrgyzstan							
Bishkek 083	Kyrgyz som = 100 tyiyn	M	USD 1 =	KGS 77.4179	KGS 84.7999	KGS 83.6256	KGS 84.6640
		M	EUR 1 =	KGS 88.6740	KGS 102.7393	KGS 101.9940	KGS 100.7629
KGS	KGS	B	USD 1 =	KGS 77.4179	KGS 84.7999	KGS 83.6256	KGS 84.6640
		S	USD 1 =	KGS 9,070	LAK 9,399	LAK 9,425	LAK 9,470
	LAK	B	EUR 1 =	LAK 10,408	LAK 11,400	LAK 11,499	LAK 11,273
		S	EUR 1 =	LAK 10,457	LAK 11,454	LAK 11,554	LAK 11,327
Lao People's Democratic Republic							
Vientiane 684	Kip	B	USD 1 =	LAK 9,070	LAK 9,399	LAK 9,425	LAK 9,470
		S	USD 1 =	LAK 9,086	LAK 9,416	LAK 9,444	LAK 9,489
	LAK	B	EUR 1 =	LAK 10,408	LAK 11,400	LAK 11,499	LAK 11,273
		S	EUR 1 =	LAK 10,457	LAK 11,454	LAK 11,554	LAK 11,327
Latvia							
Riga 054	Euro = 100 cent	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Lebanon ¹							
Beirut 604	Lebanese pound = 100 piastres	M	USD 1 =	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50
		M	EUR 1 =	LBP 1,724.92	LBP 1,826.34	LBP 1,837.79	LBP 1,793.62
Lesotho ¹							
Maseru 395	Loti = 100 lisente	M	USD 1 =	LSL 16.4908	LSL 14.3723	LSL 13.7592	LSL 14.2771
		M	EUR 1 =	LSL 18.8760	LSL 17.3646	LSL 16.7862	LSL 16.9655
LSL							

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Liberia ¹							
Monrovia 268	Liberian dollar = 100 cents	B	USD 1 =	LRD 189.9291	LRD 171.3228	LRD 170.7301	LRD 170.7169
		S	USD 1 =	LRD 191.2969	LRD 172.7524	LRD 172.1137	LRD 172.1197
	LRD	V, B	EUR 1 =	LRD 217.4353	LRD 206.9922	LRD 208.3078	LRD 202.8800
		V, S	EUR 1 =	LRD 219.0024	LRD 208.7194	LRD 209.9959	LRD 204.5471
Libya							
Tripoli 216	Libyan dinar = 1,000 dirham	B	USD 1 =	LYD 1.3815	LYD 4.4606	LYD 4.4418	LYD 4.4952
		S	USD 1 =	LYD 1.3884	LYD 4.4830	LYD 4.4640	LYD 4.5177
	LYD	B	EUR 1 =	LYD 1.5820	LYD 5.4094	LYD 5.4163	LYD 5.3493
		S	EUR 1 =	LYD 1.5900	LYD 5.4365	LYD 5.4435	LYD 5.3761
Lithuania							
Vilnius 055	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Luxembourg							
Luxembourg 018	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Macao ¹							
Macao 743	Pataca = 100 avos	B	USD 1 =	MOP 7.9833	MOP 7.9895	MOP 7.9865	MOP 7.9912
		S	USD 1 =	MOP 8.0064	MOP 8.0157	MOP 8.0127	MOP 8.0174
	MOP	B	EUR 1 =	MOP 9.1556	MOP 9.6756	MOP 9.7342	MOP 9.5084
		S	EUR 1 =	MOP 9.1946	MOP 9.7171	MOP 9.7757	MOP 9.5499
Madagascar							
Antananarivo 370	Ariary = 5 iraimbilanja MGA	M	USD 1 =	MGA 3,793.86	MGA 3,784.11	MGA 3,757.86	MGA 3,916.39
		M	EUR 1 =	MGA 4,330.03	MGA 4,569.33	MGA 4,572.06	MGA 4,641.70
Malawi							
Lilongwe 386	Malawi kwacha = 100 tambala	B	USD 1 =	MWK 738.3908	MWK 784.3198	MWK 788.2566	MWK 797.6962
		S	USD 1 =	MWK 753.1198	MWK 799.8446	MWK 803.8594	MWK 813.4858
	MWK	B	EUR 1 =	MWK 847.7749	MWK 949.9681	MWK 960.5695	MWK 949.4978
		S	EUR 1 =	MWK 864.6874	MWK 968.7718	MWK 979.5830	MWK 968.2921
Malaysia							
Kuala Lumpur Seat of government: Putrajaya 701	Malaysian ringgit = 100 sen	B	USD 1 =	MYR 4.1319	MYR 4.0338	MYR 4.0765	MYR 4.0854
		S	USD 1 =	MYR 4.2695	MYR 4.1642	MYR 4.2175	MYR 4.2216
	MYR	B	EUR 1 =	MYR 4.7206	MYR 4.8807	MYR 4.9591	MYR 4.8541
		S	EUR 1 =	MYR 4.9037	MYR 5.0597	MYR 5.1481	MYR 5.0361

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Maldives							
Malé 667	Rufiyaa = 100 laari MVR	M	USD 1 =	MVR 15.38	MVR 15.34	MVR 15.30	MVR 15.32
		V, M	EUR 1 =	MVR 17.64149	MVR 18.53379	MVR 18.66753	MVR 18.20629
Mali 1							
Bamako 232	CFA franc XOF	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50
		2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Malta							
Valletta 046	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Mauritania							
Nouakchott 228	Ouguiya MRU	B	USD 1 =	MRU 37.10	MRU 35.85	MRU 36.02	MRU 36.03
		S	USD 1 =	MRU 37.47	MRU 36.21	MRU 36.38	MRU 36.39
		B	EUR 1 =	MRU 42.47	MRU 43.44	MRU 43.91	MRU 42.83
		S	EUR 1 =	MRU 42.89	MRU 43.88	MRU 44.35	MRU 43.26
Mauritius							
Port Louis 373	Mauritian rupee = 100 cents MUR	B	USD 1 =	MUR 38.9384	MUR 39.8667	MUR 40.0618	MUR 42.1320
		S	USD 1 =	MUR 39.8379	MUR 40.7657	MUR 40.9614	MUR 43.0314
		B	EUR 1 =	MUR 44.5651	MUR 48.1843	MUR 48.7241	MUR 50.0039
		S	EUR 1 =	MUR 45.7989	MUR 49.5133	MUR 50.0664	MUR 51.3515
Mexico							
Mexico City 412	Mexican peso = 100 centavos MXN	B	USD 1 =	MXN 21.5057	MXN 20.2270	MXN 19.9370	MXN 19.9380
		S	USD 1 =	MXN 21.5195	MXN 20.2350	MXN 19.9450	MXN 19.9470
		V, B	EUR 1 =	MXN 24.7500	MXN 24.4383	MXN 24.3251	MXN 23.6943
		V, S	EUR 1 =	MXN 24.7634	MXN 24.4479	MXN 24.3349	MXN 23.7050
Moldova, Republic of							
Chisinau 074	Moldovan leu = 100 bani MDL	M	USD 1 =	MDL 17.3097	MDL 17.7992	MDL 17.6140	MDL 17.9755
		M	EUR 1 =	MDL 19.7740	MDL 21.5735	MDL 21.4467	MDL 21.3989
Mongolia							
Ulan Bator 716	Togrog = 100 mongo MNT	M	USD 1 =	MNT 2,817.89	MNT 2,850.01	MNT 2,849.25	MNT 2,848.87
		M	EUR 1 =	MNT 3,234.16	MNT 3,448.94	MNT 3,473.09	MNT 3,390.44
Morocco							
Rabat 204	Moroccan dirham = 100 centimes MAD	M	USD 1 =	MAD 9.4830	MAD 8.9173	MAD 8.8463	MAD 8.9171
		M	EUR 1 =	MAD 10.8360	MAD 10.7730	MAD 10.7819	MAD 10.5980

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Mozambique							
Maputo 366	Metical = 100 centavos	B	USD 1 =	MZN 69.33	MZN 57.02	MZN 60.44	MZN 62.88
		S	USD 1 =	MZN 70.71	MZN 58.16	MZN 61.64	MZN 64.14
	MZN	B	EUR 1 =	MZN 79.66	MZN 68.91	MZN 73.72	MZN 74.71
		S	EUR 1 =	MZN 81.25	MZN 70.28	MZN 75.18	MZN 76.20
Myanmar							
Nay Pyi Taw 676	Kyat = 100 pyas MMK	M	USD 1 =	MMK 1,367.99	MMK 1,538.00	MMK 1,589.40	MMK 1,617.90
		M	EUR 1 =	MMK 1,566.13	MMK 1,864.10	MMK 1,938.10	MMK 1,923.90
Namibia ¹							
Windhoek 389	Namibia dollar = 100 cents NAD	M	USD 1 =	NAD 16.4975	NAD 14.3253	NAD 13.7800	NAD 14.2998
		M	EUR 1 =	NAD 18.9025	NAD 17.3530	NAD 16.7978	NAD 17.0168
Nepal							
Kathmandu 672	Nepalese rupee = 100 paisa	B	USD 1 =	NPR 118.35	NPR 118.17	NPR 115.61	NPR 118.46
		S	USD 1 =	NPR 118.95	NPR 118.77	NPR 116.21	NPR 119.06
	NPR	B	EUR 1 =	NPR 135.65	NPR 143.23	NPR 140.94	NPR 141.10
		S	EUR 1 =	NPR 136.33	NPR 143.96	NPR 141.67	NPR 141.81
Netherlands							
Amsterdam Seat of government: The Hague 003	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
New Caledonia ¹							
Nouméa 809	CFP franc XPF	V	XPF 1,000 =	USD 9.57	USD 10.12	USD 10.22	USD 9.96
		2	XPF 1,000 =	EUR 8.38	EUR 8.38	EUR 8.38	EUR 8.38
New Zealand							
Wellington 804	New Zealand dollar = 100 cents	B	NZD 1 =	USD 0.6646	USD 0.7392	USD 0.7392	USD 0.7131
		S	NZD 1 =	USD 0.6398	USD 0.7114	USD 0.7114	USD 0.6863
	NZD	B	NZD 1 =	EUR 0.5813	EUR 0.6101	EUR 0.6060	EUR 0.5993
		S	NZD 1 =	EUR 0.5584	EUR 0.5871	EUR 0.5832	EUR 0.5768
Nicaragua							
Managua 432	Córdoba = 100 centavos NIO	M	USD 1 =	NIO 34.3819	NIO 35.0519	NIO 35.1109	NIO 35.1681
		V, M	EUR 1 =	NIO 39.44819	NIO 42.34971	NIO 42.83881	NIO 41.79377

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Niger ¹							
Niamey 240	CFA franc	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Nigeria ¹							
Abuja 288	Naira = 100 kobo	B	USD 1 =	NGN 356.66	NGN 379.00	NGN 409.00	NGN 409.16
		S	USD 1 =	NGN 357.66	NGN 380.00	NGN 410.00	NGN 410.16
	NGN	B	EUR 1 =	NGN 408.9567	NGN 457.8699	NGN 498.9800	NGN 486.6549
		S	EUR 1 =	NGN 410.1010	NGN 459.0780	NGN 500.2000	NGN 487.8443
North Macedonia							
Skopje 096	North Macedonia denar = 100 deni	B	USD 1 =	MKD 53.7828	MKD 50.5436	MKD 50.4627	MKD 51.6374
		S	USD 1 =	MKD 54.3233	MKD 51.0516	MKD 50.9699	MKD 52.1564
	MKD	B	EUR 1 =	MKD 61.3734	MKD 61.3043	MKD 61.2718	MKD 61.3865
		S	EUR 1 =	MKD 61.9903	MKD 61.9205	MKD 61.8876	MKD 62.0035
Norway							
Oslo 028	Norwegian krone = 100 øre	B	USD 1 =	NOK 9.3758	NOK 8.1634	NOK 8.3398	NOK 8.5243
		S	USD 1 =	NOK 9.4481	NOK 8.2394	NOK 8.4158	NOK 8.6003
	NOK	B	EUR 1 =	NOK 10.7787	NOK 9.8948	NOK 10.1695	NOK 10.1526
		S	EUR 1 =	NOK 10.8582	NOK 9.9798	NOK 10.2545	NOK 10.2376
Oman							
Muscat 649	Rial Omani = 1,000 baisa	3 B	USD 1 =	OMR 0.3840	OMR 0.3840	OMR 0.3840	OMR 0.3840
		3 S	USD 1 =	OMR 0.3850	OMR 0.3850	OMR 0.3850	OMR 0.3850
	OMR	B	EUR 1 =	OMR 0.4399904	OMR 0.4656000	OMR 0.4684032	OMR 0.4569984
		S	EUR 1 =	OMR 0.4412132	OMR 0.4668510	OMR 0.4696615	OMR 0.4582655
Pakistan							
Islamabad 662	Pakistani rupee = 100 paisa	B	USD 1 =	PKR 161.93	PKR 153.75	PKR 154.40	PKR 157.80
		S	USD 1 =	PKR 162.43	PKR 154.25	PKR 154.90	PKR 158.30
	PKR	B	EUR 1 =	PKR 185.36	PKR 186.32	PKR 188.33	PKR 188.12
		S	EUR 1 =	PKR 186.01	PKR 186.92	PKR 188.94	PKR 188.71
Panama ¹							
Panama City 442	Balboa = 100 centésimos PAB	4	USD 1 =	PAB 1	PAB 1	PAB 1	PAB 1
		V	EUR 1 =	PAB 1.1422	PAB 1.2082	PAB 1.2201	PAB 1.1884
Papua New Guinea							
Port Moresby 801	Kina = 100 toea	B	PGK 1 =	USD 0.2963	USD 0.2925	USD 0.2925	USD 0.2925
		S	PGK 1 =	USD 0.2813	USD 0.2775	USD 0.2775	USD 0.2775
	PGK	B	PGK 1 =	EUR 0.2527	EUR 0.2356	EUR 0.2342	EUR 0.2400
		S	PGK 1 =	EUR 0.2377	EUR 0.2206	EUR 0.2192	EUR 0.2250

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Paraguay							
Asunción 520	Guaraní = 100 céntimos	B	USD 1 =	PYG 6,770.58	PYG 6,570.08	PYG 6,750.73	PYG 6,733.98
		S	USD 1 =	PYG 6,788.29	PYG 6,591.91	PYG 6,767.54	PYG 6,761.37
	PYG	V, B	EUR 1 =	PYG 7,752.25	PYG 7,937.97	PYG 8,236.57	PYG 8,002.66
		V, S	EUR 1 =	PYG 7,772.67	PYG 7,964.35	PYG 8,257.08	PYG 8,035.21
Peru							
Lima 504	Sol = 100 céntimos	B	USD 1 =	PEN 3.494	PEN 3.783	PEN 3.808	PEN 3.849
		S	USD 1 =	PEN 3.498	PEN 3.792	PEN 3.827	PEN 3.866
	PEN	B	EUR 1 =	PEN 3.943	PEN 4.550	PEN 4.377	PEN 4.651
		S	EUR 1 =	PEN 4.117	PEN 4.626	PEN 5.085	PEN 4.848
Philippines							
Manila 708	Philippine peso = 100 centavos	B	USD 1 =	PHP 49.28	PHP 47.90	PHP 47.40	PHP 48.50
		S	USD 1 =	PHP 49.78	PHP 48.40	PHP 47.90	PHP 49.00
	PHP	B	EUR 1 =	PHP 54.8526	PHP 55.7644	PHP 55.8154	PHP 55.7751
		S	EUR 1 =	PHP 58.1524	PHP 59.9873	PHP 59.8227	PHP 59.7235
Poland							
Warsaw 060	Polish zloty = 100 groszy PLN	M	USD 1 =	PLN 3.8978	PLN 3.7746	PLN 3.6724	PLN 3.8035
		M	EUR 1 =	PLN 4.4742	PLN 4.5654	PLN 4.4805	PLN 4.5208
Portugal							
Lisbon 010	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Qatar							
Doha 644	Qatari riyal = 100 dirham QAR	2	USD 1 =	QAR 3.6400	QAR 3.6400	QAR 3.6400	QAR 3.6400
		V, M	EUR 1 =	QAR 4.1751	QAR 4.3979	QAR 4.4412	QAR 4.3258
Romania							
Bucharest 066	Romanian leu = 100 bani RON	M	USD 1 =	RON 4.2413	RON 4.0621	RON 4.0361	RON 4.1425
		M	EUR 1 =	RON 4.8418	RON 4.9247	RON 4.9198	RON 4.9267
Russian Federation							
Moscow 075	Russian rouble = 100 kopecks RUB	M	USD 1 =	RUB 72.3558	RUB 74.3823	RUB 73.5870	RUB 72.3723
		M	EUR 1 =	RUB 83.9960	RUB 90.1513	RUB 89.6731	RUB 86.2026

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Rwanda							
Kigali 324	Rwanda franc = 100 centimes	B	USD 1 =	RWF 934.857718	RWF 972.411553	RWF 974.554410	RWF 977.367211
		S	USD 1 =	RWF 953.552984	RWF 991.857819	RWF 994.043530	RWF 996.912581
	RWF	B	EUR 1 =	RWF 1,070.37143	RWF 1,178.41694	RWF 1,188.81020	RWF 1,163.11585
		S	EUR 1 =	RWF 1,091.77668	RWF 1,201.98290	RWF 1,212.58400	RWF 1,186.37582
Saint Helena, Ascension and Tristan da Cunha							
Jamestown 329	Saint Helena pound 2 = 100 pence SHP	V	USD 1 =	SHP 0.77894	SHP 0.71895	SHP 0.70497	SHP 0.72202
		V	EUR 1 =	SHP 0.88970	SHP 0.86863	SHP 0.86013	SHP 0.85805
Saint Kitts and Nevis							
Basseterre 449	East Caribbean dollar = 100 cents	3 B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		3 S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947
		V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288
Saint Lucia							
Castries 465	East Caribbean dollar = 100 cents	3 B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		3 S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947
		V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288
Saint Vincent and the Grenadines							
Kingstown 467	East Caribbean dollar = 100 cents	3 B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		3 S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.0705	XCD 3.2479	XCD 3.2799	XCD 3.1947
		V, S	EUR 1 =	XCD 3.1032	XCD 3.2826	XCD 3.3149	XCD 3.2288
Samoa							
Apia 819	Tala = 100 sene WST	M	WST 1 =	USD 0.37602	USD 0.39726	USD 0.39673	USD 0.39029
		M	WST 1 =	EUR 0.32805	EUR 0.32765	EUR 0.32534	EUR 0.32807
Sao Tome and Principe							
São Tomé 311	Dobra = 100 cêntimos	B	USD 1 =	STN 21.4306	STN 20.2983	STN 20.1779	STN 20.6090
		S	USD 1 =	STN 21.7520	STN 20.6027	STN 20.4806	STN 20.9182
	STN	4	EUR 1 =	STN 24.5000	STN 24.5000	STN 24.5000	STN 24.5000
Saudi Arabia							
Riyadh 632	Saudi riyal = 100 halalah SAR	3 M	USD 1 =	SAR 3.75	SAR 3.75	SAR 3.75	SAR 3.75
		M	EUR 1 =	SAR 4.29532	SAR 4.53075 v	SAR 4.57538 v	SAR 4.45650 v

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Senegal ¹							
Dakar 248	CFA franc	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293	XOF 541.75	XOF 537.75	XOF 551.50
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Serbia							
Belgrade 098	Serbian dinar = 100 para	B	USD 1 =	RSD 102.5584	RSD 96.5985	RSD 96.0646	RSD 98.4407
		S	USD 1 =	RSD 103.1756	RSD 97.1799	RSD 96.6428	RSD 99.0331
	RSD	B	EUR 1 =	RSD 117.2267	RSD 117.2319	RSD 117.2181	RSD 117.2133
		S	EUR 1 =	RSD 117.9322	RSD 117.9375	RSD 117.9235	RSD 117.9187
Seychelles							
Victoria 355	Seychelles rupee = 100 cents	B	USD 1 =	SCR 17.5118	SCR 14.5443	SCR 16.2176	SCR 15.5944
		S	USD 1 =	SCR 18.0531	SCR 15.1127	SCR 16.8660	SCR 16.1173
	SCR	B	EUR 1 =	SCR 20.3540	SCR 17.4663	SCR 20.0141	SCR 18.1618
		S	EUR 1 =	SCR 20.8170	SCR 18.2671	SCR 20.8466	SCR 19.1364
Sierra Leone							
Freetown 264	Leone = 100 cents	B	USD 1 =	SLL 9,731.85	SLL 10,112.08	SLL 10,130.41	SLL 10,164.78
		S	USD 1 =	SLL 9,928.45	SLL 10,316.36	SLL 10,335.07	SLL 10,370.13
	SLL	B	EUR 1 =	SLL 11,150.96	SLL 12,256.96	SLL 12,352.48	SLL 12,090.78
		S	EUR 1 =	SLL 11,373.32	SLL 12,502.72	SLL 12,596.42	SLL 12,331.18
Singapore ¹							
Singapore 706	Singapore dollar = 100 cents SGD	M	USD 1 =	SGD 1.3785	SGD 1.3263	SGD 1.3228	SGD 1.3444
		M	EUR 1 =	SGD 1.5781	SGD 1.6070	SGD 1.6135	SGD 1.6001
Sint Maarten (southern part)							
Philipsburg 479	Netherlands Antillean guilder = 100 cents	3 B	USD 1 =	ANG 1.78	ANG 1.78	ANG 1.78	ANG 1.78
		3 S	USD 1 =	ANG 1.82	ANG 1.82	ANG 1.82	ANG 1.82
	ANG	B	EUR 100 =	ANG 204.29	ANG 215.29	ANG 217.11	ANG 211.70
		S	EUR 100 =	ANG 208.40	ANG 219.63	ANG 221.48	ANG 215.96
Slovakia							
Bratislava 063	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Slovenia							
Ljubljana 091	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Solomon Islands							
Honiara 806	Solomon Islands dollar = 100 cents SBD	M	SBD 1 =	USD 0.1218	USD 0.1254	USD 0.1251	USD 0.1245
		M	SBD 1 =	EUR 0.10634	EUR 0.10350	EUR 0.10270	EUR 0.10460

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Somalia ¹							
Mogadishu 342	Somali shilling	M	USD 1 =	.	.	.	.
	SOS	M	EUR 1 =	.	.	.	.
South Africa							
Pretoria Seat of parliament: Cape Town 388	South African rand = 100 cents	B	USD 1 =	ZAR 16.2667	ZAR 14.2750	ZAR 13.5613	ZAR 14.0463
		S	USD 1 =	ZAR 16.5842	ZAR 14.5925	ZAR 13.8788	ZAR 14.3638
	ZAR	B	EUR 1 =	ZAR 18.6923	ZAR 17.2068	ZAR 16.5307	ZAR 16.6489
		S	EUR 1 =	ZAR 19.1284	ZAR 17.6498	ZAR 16.9706	ZAR 17.0898
South Sudan							
Juba 225	South Sudanese pound = 100 piastres SSP	M	USD 1 =	SSP 167.8527	SSP 218.8380	SSP 259.1707	SSP 322.5939
		M	EUR 1 =	SSP 195.2527	SSP 265.2428	SSP 315.7868	SSP 384.0485
Spain							
Madrid 011	Euro = 100 cent EUR	M	EUR 1 =	USD 1.1422	USD 1.2082	USD 1.2201	USD 1.1884
Sri Lanka							
Colombo 669	Sri Lanka rupee = 100 cents	B	USD 1 =	LKR 183.2437	LKR 195.9100	LKR 197.9103	LKR 197.3263
		S	USD 1 =	LKR 187.8005	LKR 199.8700	LKR 202.8896	LKR 202.8977
	LKR	B	EUR 1 =	LKR 208.6868	LKR 235.4849	LKR 240.7901	LKR 234.1223
		S	EUR 1 =	LKR 216.2827	LKR 242.5525	LKR 247.8300	LKR 241.7610
Sudan							
Khartoum 224	Sudanese pound = 100 piastres SDG	B	USD 1 =	SDG 54.4417	SDG 387.5644	SDG 421.3468	SDG 450.9532
		S	USD 1 =	SDG 54.7139	SDG 389.5022	SDG 424.5069	SDG 454.3353
	SDG	B	EUR 1 =	SDG 62.4240	SDG 470.1970	SDG 513.9673	SDG 537.1845
		S	EUR 1 =	SDG 62.7361	SDG 472.5480	SDG 517.8220	SDG 541.2134
Suriname ¹							
Paramaribo 492	Suriname dollar = 100 cents	B	USD 1 =	SRD 9.603	SRD 15.990	SRD 20.601	SRD 20.972
		S	USD 1 =	SRD 9.777	SRD 16.300	SRD 21.000	SRD 21.500
	SRD	B	EUR 1 =	SRD 11.097	SRD 19.395	SRD 25.014	SRD 24.855
		S	EUR 1 =	SRD 11.298	SRD 19.771	SRD 25.498	SRD 25.570
Sweden							
Stockholm 030	Swedish krona = 100 öre	B	USD 1 =	SEK 9.1519	SEK 8.3320	SEK 8.2535	SEK 8.4578
		S	USD 1 =	SEK 9.2569	SEK 8.4370	SEK 8.3585	SEK 8.5628
	SEK	B	EUR 1 =	SEK 10.4272	SEK 10.0947	SEK 10.0739	SEK 10.0674
		S	EUR 1 =	SEK 10.5422	SEK 10.2097	SEK 10.1889	SEK 10.1824

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 Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Switzerland							
Berne 039	Swiss franc = 100 rappen/centimes CHF	B	USD 1 =	CHF 0.9381	CHF 0.9095	CHF 0.8999	CHF 0.9229
		B	EUR 1 =	CHF 1.0711	CHF 1.1000	CHF 1.0977	CHF 1.0970
Syrian Arab Republic ¹							
Damascus 608	Syrian pound = 100 piastres SYP	B	USD 1 =	SYP 1,250.00 ²	SYP 2,500.00	SYP 2,500.00	SYP 2,500.00
		S	USD 1 =	SYP 1,262.14 ²	SYP 2,525.00	SYP 2,525.00	SYP 2,525.00
		B	EUR 1 =	SYP 1,474.86 ²	SYP 3,032.00	SYP 3,037.00	SYP 2,967.00
		S	EUR 1 =	SYP 1,489.61 ²	SYP 3,062.32	SYP 3,067.37	SYP 2,996.67
Tajikistan							
Dushanbe 082	Somoni = 100 diram TJS	M	USD 1 =	TJS 10.3374	TJS 11.3200	TJS 11.3200	TJS 11.3210
		M	EUR 1 =	TJS 11.8378	TJS 13.7323	TJS 13.7447	TJS 13.4550
Tanzania, United Republic of							
Dodoma Seat of Government: Dar es Salaam 352	Tanzania shilling = 100 cents TZS	B	USD 1 =	TZS 2,283.1172	TZS 2,287.0990	TZS 2,287.1584	TZS 2,287.4950
		S	USD 1 =	TZS 2,305.9483	TZS 2,309.9700	TZS 2,310.0300	TZS 2,310.3700
		B	EUR 1 =	TZS 2,617.0269	TZS 2,773.5650	TZS 2,777.5252	TZS 2,718.9166
		S	EUR 1 =	TZS 2,643.9660	TZS 2,801.9936	TZS 2,806.2244	TZS 2,747.0299
Thailand							
Bangkok 680	Thai baht = 100 satang THB	B	USD 1 =	THB 31.0973	THB 31.0208	THB 31.0874	THB 31.8847
		S	USD 1 =	THB 31.4341	THB 31.3692	THB 31.4384	THB 32.2219
		B	EUR 1 =	THB 35.5464	THB 37.4068	THB 37.7305	THB 37.7588
		S	EUR 1 =	THB 36.2858	THB 38.1908	THB 38.5140	THB 38.5238
Togo ¹							
Lomé 280	CFA franc XOF	B	USD 1 =	XOF .	XOF 538.25	XOF 534.25	XOF 548.00
		S	USD 1 =	XOF .	XOF 545.25	XOF 541.25	XOF 555.00
		M	USD 1 =	XOF 574.293 ^v	XOF 541.75	XOF 537.75	XOF 551.50
		3	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Tonga							
Nuku'alofa 817	Pa'anga = 100 seniti TOP	M	TOP 1 =	USD 0.4350	USD 0.4426	USD 0.4484	USD 0.4445
		M	TOP 1 =	EUR 0.3787	EUR 0.3643	EUR 0.3670	EUR 0.3731
Trinidad and Tobago							
Port-of-Spain 472	Trinidad and Tobago dollar = 100 cents TTD	B	USD 1 =	TTD 6.7138	TTD 6.7237	TTD 6.6567	TTD 6.7188
		S	USD 1 =	TTD 6.7781	TTD 6.7586	TTD 6.7563	TTD 6.7759
		B	EUR 1 =	TTD 7.7724	TTD 8.0863	TTD 8.1225	TTD 7.9662
		S	EUR 1 =	TTD 8.3139	TTD 8.7817	TTD 8.7156	TTD 8.7984

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 Average from June to December 2020. ³ Value against the euro.

IV. Overview of world currencies *

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

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Tunisia							
Tunis 212	Tunisian dinar = 1,000 millimes	B S	USD 1 =	TND 2.8046	TND 2.7390	TND 2.7222	TND 2.7740
			USD 1 =	TND 2.8074	TND 2.7417	TND 2.7250	TND 2.7767
	TND	B S	EUR 1 =	TND 3.2055	TND 3.3106	TND 3.3220	TND 3.2971
			EUR 1 =	TND 3.2087	TND 3.3140	TND 3.3254	TND 3.3003
Turkey							
Ankara 052	Turkish lira = 100 kuruş	B S	USD 1 =	TRY 7.0024	TRY 8.1753	TRY 8.5496	TRY 8.7052
			USD 1 =	TRY 7.0150	TRY 8.1900	TRY 8.5651	TRY 8.7208
	TRY	B S	EUR 1 =	TRY 8.0963	TRY 9.9090	TRY 10.4147	TRY 10.3645
			EUR 1 =	TRY 8.1109	TRY 9.9269	TRY 10.4334	TRY 10.3832
Turkmenistan ¹							
Ashgabat 080	Turkmen manat = 100 tenge	2 M	USD 1 =	TMT 3.50	TMT 3.50	TMT 3.50	TMT 3.50
			EUR 1 =	TMT 4.0021	TMT 4.2399	TMT 4.2662	TMT 4.1668
Uganda							
Kampala 350	Uganda shilling	B S	USD 1 =	UGX 3,718.43	UGX 3,576.09	UGX 3,541.00	UGX 3,549.07
			USD 1 =	UGX 3,728.43	UGX 3,586.09	UGX 3,551.00	UGX 3,559.07
	UGX	B S	EUR 1 =	UGX 4,242.69	UGX 4,323.13	UGX 4,319.87	UGX 4,234.66
			EUR 1 =	UGX 4,254.10	UGX 4,335.22	UGX 4,332.07	UGX 4,246.59
Ukraine							
Kyiv 072	Hryvnia = 100 kopiyok	M M	USD 1 =	UAH 27.0268	UAH 27.7500	UAH 27.5004	UAH 27.1763
			EUR 1 =	UAH 30.9090	UAH 33.6427	UAH 33.3896	UAH 32.3018
United Arab Emirates ¹							
Abu Dhabi 647	United Arab Emirates dirham = 100 fils	2 V, M	USD 1 =	AED 3.6725	AED 3.6725	AED 3.6725	AED 3.6725
			EUR 1 =	AED 4.1947	AED 4.4371	AED 4.4808	AED 4.3644
United Kingdom ¹							
London 006	Pound sterling = 100 pence	M M	GBP 1 =	USD 1.2836	USD 1.3845	USD 1.4176	USD 1.3819
			EUR 1 =	GBP 0.8882	GBP 0.8696	GBP 0.8593	GBP 0.8584
United States							
Washington 400	US dollar = 100 cents	M M	EUR 1 =	USD 1.14706	USD 1.2018	USD 1.2225	USD 1.1855
			GBP 1 =	USD 1.28379	USD 1.3814	USD 1.4209	USD 1.3827

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 *

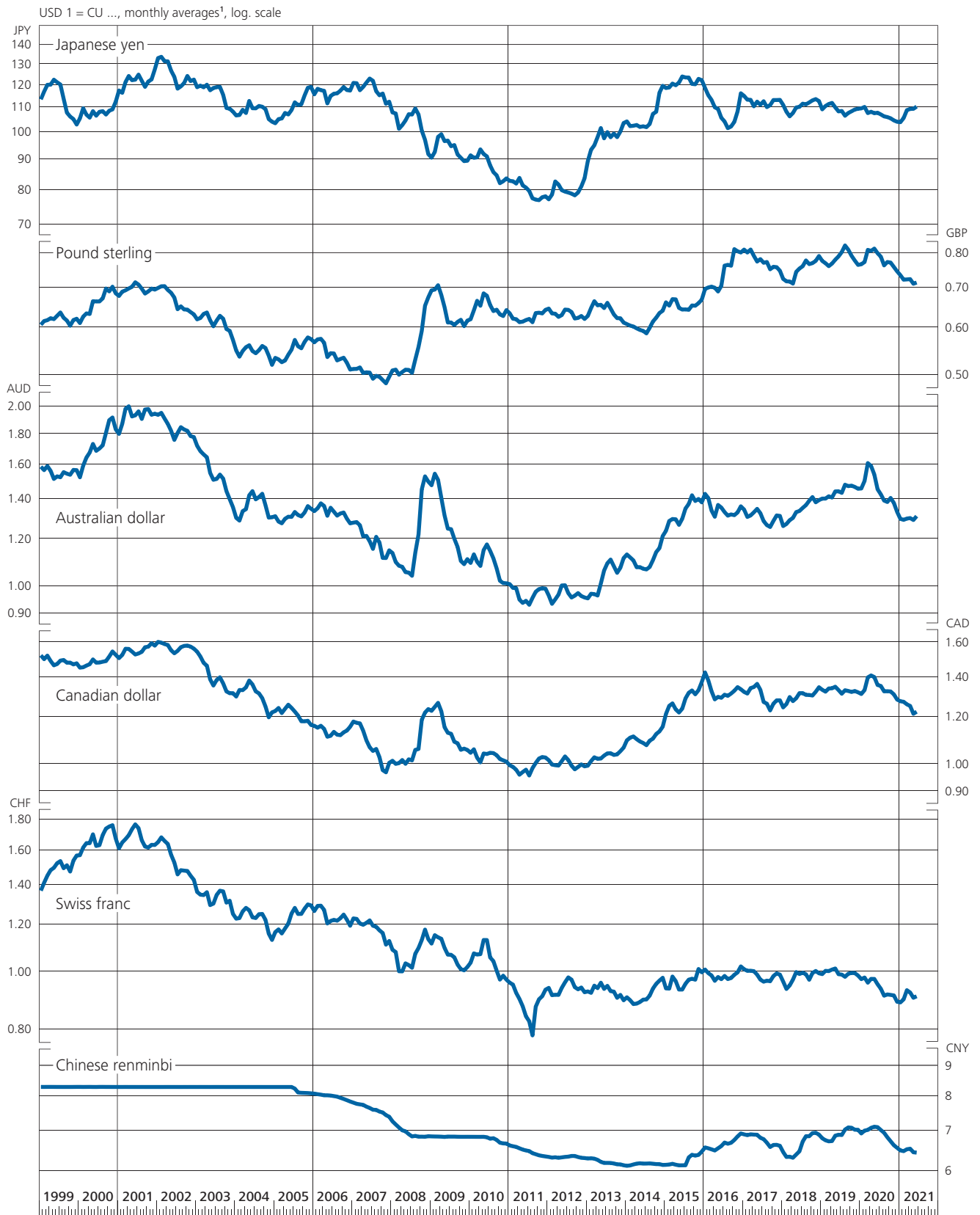
1. Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2020	Rate at end of month		
					April 2021	May 2021	June 2021
Uruguay							
Montevideo 524	Uruguayan peso = 100 centésimos UYU	M	USD 1 =	UYU 42.056	UYU 43.802	UYU 43.794	UYU 43.577
		M	EUR 1 =	UYU 48.0537	UYU 52.6412	UYU 53.5491	UYU 51.6279
Uzbekistan							
Tashkent 081	Uzbekistan sum = 100 tiyin UZS	M	USD 1 =	UZS 10,067.97	UZS 10,509.11	UZS 10,580.65	UZS 10,605.30
		M	EUR 1 =	UZS 11,507.02	UZS 12,735.99	UZS 12,893.58	UZS 12,629.85
Vanuatu							
Port Vila 816	Vatu VUV	B	USD 1 =	VUV 113.11	VUV 105.37	VUV 105.67	VUV 107.67
		S	USD 1 =	VUV 120.41	VUV 112.08	VUV 112.39	VUV 114.52
		B	EUR 1 =	VUV 130.25	VUV 128.71	VUV 129.87	VUV 129.10
		S	EUR 1 =	VUV 135.57	VUV 133.91	VUV 135.11	VUV 134.31
Venezuela, Bolivarian Republic of ¹							
Caracas 484	Bolívar Soberano = 100 céntimos VES	B	USD 1 =	VES 374,790	VES 2,815,817	VES 3,107,977	VES 3,212,547
		S	USD 1 =	VES 375,729	VES 2,822,874	VES 3,115,767	VES 3,220,598
		B	EUR 1 =	VES 443,299	VES 3,388,273	VES 3,799,595	VES 3,810,016
		S	EUR 1 =	VES 444,444	VES 3,396,765	VES 3,809,118	VES 3,819,565
Viet Nam							
Hanoi 690	Dong = 10 hào = 100 xu VND	B	USD 1 =	VND 23,160	VND 22,960	VND 22,945	VND 22,920
		S	USD 1 =	VND 23,332	VND 23,140	VND 23,145	VND 23,120
		B	EUR 1 =	VND 26,248.31	VND 27,395.34	VND 27,509.04	VND 26,834.26
		S	EUR 1 =	VND 27,282.12	VND 28,538.27	VND 28,656.72	VND 27,953.81
Yemen							
Sana'a 653	Yemeni rial = 100 fils YER	B	USD 1 =	YER 250.00	YER 250.00	YER 250.00	YER 250.00
		S	USD 1 =	YER 250.50	YER 250.50	YER 250.50	YER 250.50
		B	EUR 1 =	YER 286.39	YER 302.88	YER 304.95	YER 297.55
		S	EUR 1 =	YER 286.96	YER 303.48	YER 305.56	YER 298.15
Zambia							
Lusaka 378	Kwacha = 100 ngwee ZMW	B	USD 1 =	ZMW 18.5912	ZMW 22.2839	ZMW 22.4945	ZMW 22.6143
		S	USD 1 =	ZMW 18.6414	ZMW 22.3339	ZMW 22.5445	ZMW 22.6643
		B	EUR 1 =	ZMW 21.3952	ZMW 26.9278	ZMW 27.4388	ZMW 26.8409
		S	EUR 1 =	ZMW 21.4583	ZMW 26.9927	ZMW 27.5065	ZMW 26.9025
Zimbabwe							
Harare 382	Zimbabwe dollar = 100 cents ZWL	M	USD 1 =	ZWL 54.51903	ZWL 85.50320	ZWL 84.72590	ZWL 85.42340
		M	EUR 1 =	ZWL 63.77682	ZWL 103.62170	ZWL 103.30205	ZWL 101.64960

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

IV. Overview of world currencies*

2. Exchange rates of the US dollar against major currencies



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

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
2006	1.50440	1.14229	11.7474	178.948	0.766377	1.75308	1.83582	8.51702	9.41017	10.3390
2007	1.58025	1.07346	11.5302	179.947	0.788780	1.56144	1.77857	8.02021	8.55074	10.2088
2008	1.54027	1.10675	10.5271	140.464	1.05657	1.88621	1.63839	8.18003	10.7802	12.0833
2009	1.56769	1.08822	10.7045	143.797	0.968007	1.64075	1.61551	8.10688	9.05608	11.3070
2010	1.54003	1.15966	10.1995	125.436	0.997755	1.54142	1.44702	8.64469	9.06742	10.4761
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	9.6666	133.020	0.953662	1.52954	1.40874	8.69762	8.55432	10.0140
2013	1.54000	1.11732	9.3977	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	10.7693	11.3176
2015	1.38573	1.27283	8.99548	167.116	0.935104	1.91785	1.37478	9.47221	12.2069	11.5742
2016	1.34433	1.27534	9.34283	157.018	1.09278	1.80503	1.36826	9.48128	11.5881	12.2295
2017	1.42413	1.18747	9.27343	160.785	1.05402	1.78837	1.38967	8.84056	11.6850	11.7238
2018	1.39079	1.21424	9.53107	154.141	1.09550	1.89153	1.36451	9.06709	12.1106	12.4768
2019	1.38283	1.23588	9.66184	150.894	1.05386	1.80583	1.34362	9.23156	12.1685	12.8879
2020	1.44027	1.18385	9.41203	149.255	1.07323	1.85161	1.28162	8.80553	12.5770	11.9614
2019 July	1.37542	1.23345	9.46755	149.315	1.13063	1.80840	1.46159	9.21065	12.0604	13.1541
Aug.	1.36834	1.23989	9.77011	145.632	1.12362	1.82130	1.35363	9.24488	12.4460	13.3967
Sep.	1.36331	1.25200	9.71931	147.169	1.10829	1.80543	1.35697	9.34763	12.3889	13.3668
Oct.	1.37939	1.23668	9.70789	150.119	1.06439	1.81528	1.36208	9.23898	12.6784	13.2827
Nov.	1.37290	1.24707	9.65027	149.797	1.06509	1.82294	1.36981	9.31706	12.5979	13.1661
Dec.	1.38283	1.23588	9.66184	150.894	1.05386	1.80583	1.34362	9.23156	12.1685	12.8879
2020 Jan.	1.37695	1.24588	9.56160	150.129	1.04899	1.82212	1.33378	9.31064	12.6947	13.3020
Feb.	1.37328	1.25105	9.61381	150.237	1.06605	1.84418	1.32679	9.34824	12.9970	13.2864
Mar.	1.36480	1.24571	9.68007	148.354	1.10416	1.93624	1.31758	9.30215	14.3382	13.7532
Apr.	1.36640	1.25635	9.63902	145.631	1.09225	1.90066	1.32602	9.37040	14.0510	13.4540
May	1.37202	1.23206	9.80488	146.998	1.11329	1.89160	1.31940	9.18400	13.2914	12.9906
June	1.37570	1.22852	9.72356	148.190	1.12114	1.87480	1.30760	9.15566	13.4056	12.8614
July	1.41307	1.19266	9.87099	147.736	1.07556	1.89408	1.28356	8.87847	12.8000	12.2281
Aug.	1.41891	1.18837	9.72819	149.511	1.06618	1.85055	1.28376	8.84603	12.4244	12.2621
Sep.	1.40757	1.20223	9.58359	148.907	1.09688	1.87756	1.29778	8.95207	13.3458	12.6517
Oct.	1.41164	1.20674	9.45555	147.629	1.08722	1.88002	1.29370	8.98610	13.3876	12.5822
Nov.	1.43009	1.19373	9.41673	148.544	1.07079	1.85411	1.29166	8.88289	12.6070	12.1290
Dec.	1.44027	1.18385	9.41203	149.255	1.07323	1.85161	1.28162	8.80553	12.5770	11.9614
2021 Jan.	1.44080	1.18721	9.30960	150.535	1.05030	1.84135	1.28080	8.82924	12.2794	12.0514
Feb.	1.43927	1.18742	9.30691	152.894	1.03359	1.82572	1.30405	8.82979	12.3505	11.9590
Mar.	1.41721	1.20871	9.29731	156.885	1.02965	1.78214	1.33650	8.98949	12.0816	12.3636
Apr.	1.43599	1.18853	9.29861	156.451	1.03219	1.76411	1.30596	8.80375	11.8298	12.0400
May	1.44467	1.18435	9.21175	157.758	1.02277	1.75160	1.29738	8.80716	12.0748	12.0046
June	1.42642	1.20029	9.21311	157.620	1.02894	1.76791	1.31645	8.92554	12.2090	12.1393
2021 May 19	1.44338	1.18193	9.28281	157.314	1.01912	1.74648	1.30106	8.78889	11.9444	11.9607
20	1.44273	1.18227	9.28393	157.589	1.02097	1.74137	1.30004	8.79183	12.0326	12.0188
21	1.44498	1.18557	9.29869	157.300	1.01641	.	1.29578	8.81609	12.0241	11.9991
24	1.44382	1.18230	9.28462	157.334	1.02203	.	.	.	.	12.0009
25	1.44609	1.17913	9.26389	157.378	1.02132	1.74355	1.29446	8.76808	12.0231	11.9541
26	1.44641	1.18277	9.24787	157.369	1.02057	1.75160	1.29403	8.79507	12.0382	11.9796
27	1.44467	1.18435	9.21175	157.758	1.02277	.	1.29738	8.80716	12.0748	12.0046
June 1	1.44503	1.18203	9.20819	158.086	1.01899	1.73982	1.29937	8.79028	11.9518	11.9543
2	1.44233	1.18360	9.21447	158.109	1.02119	1.73830	1.30077	8.80181	12.0008	11.9301
3	1.44330	1.18430	9.23148	158.200	1.01781	1.74683	1.29861	8.80700	12.0207	11.9605
4	1.43881	1.18743	9.21829	158.628	1.01913	1.73866	1.30155	8.83065	12.0595	12.0023
7	1.44203	1.18568	9.22118	157.974	1.01914	1.74096	1.29718	8.81788	11.9140	11.9509
8	1.44284	1.18440	9.22594	157.846	1.02011	1.74540	1.29321	8.80762	11.9008	11.9328
9	1.44387	1.18398	9.23046	158.031	1.01867	1.74636	1.29313	8.80483	11.9012	11.9460
10	1.44223	1.18468	9.21600	158.097	1.02318	.	1.29202	8.80972	11.9793	11.9403
11	1.44207	1.18934	9.21336	157.763	1.01838	1.75183	1.29253	8.84408	11.9918	11.8938
14	1.43967	1.18863	.	158.032	1.02043	.	1.29289	8.83869	11.9847	11.9750
15	1.43917	1.18861	9.21311	158.424	1.02177	.	1.29403	8.83876	11.9840	11.9570
16	1.43969	1.18747	9.21014	158.510	1.01983	1.75512	.	8.83072	12.0181	12.0015
17	1.42931	1.19738	9.18890	158.196	1.02482	1.76391	1.30760	8.90472	12.2100	12.1580
18	1.42873	1.20082	9.20446	157.575	1.02768	1.77434	1.31265	8.92969	12.3525	12.2320
21	1.42711	1.20016	9.23012	157.310	1.02825	1.76634	1.31444	8.92483	12.3224	12.3115
22	1.42648	1.19932	9.23284	157.455	1.02757	1.76256	1.31271	8.91822	12.2569	12.1902
23	1.42856	1.19535	9.25720	158.213	1.02288	1.75527	1.31170	8.88881	12.1596	12.1140
24	1.42887	1.19711	9.25258	158.690	1.02523	1.75979	1.31241	8.90195	12.1794	12.1049
25	1.42893	1.19576	9.21871	158.582	1.02797	1.75673	1.30997	8.89197	12.1202	.
28	1.42860	1.19949	9.22416	158.132	1.02696	1.76218	1.31167	8.92045	12.2064	12.1014
29	1.42679	1.20019	9.21167	157.689	1.03096	1.76694	1.31400	8.92499	12.2292	12.1711
30	1.42642	1.20029	9.21311	157.620	1.02894	1.76791	1.31645	8.92554	12.2090	12.1393
July 1	1.42393	1.19819	9.20217	158.184	1.03254	.	1.31727	8.90980	12.2341	12.1877
6	1.42422	1.20309	9.20031	157.889	1.02846	1.77258	1.31434	8.94638	12.2896	12.1456
7	1.42324	1.20297	9.20132	157.268	1.02954	1.77549	1.31472	8.94550	12.3275	12.2171
8	1.42368	1.20264	9.22577	157.402	1.03383	1.78530	1.30573	8.94358	12.5240	12.2924
9	1.42465	1.20142	9.24009	156.569	1.03168	1.77739	1.30291	8.93463	12.4173	12.2554
12	1.42470	1.20208	9.22450	156.945	1.02833	1.77674	1.30538	8.94039	12.4150	12.2325
13	1.42487	1.20303	9.21073	157.277	1.02826	1.78308	1.30482	8.94815	12.4015	12.2208
14	1.42276	1.20451	9.21328	157.429	1.02634	1.77803	1.30795	8.95857	12.4449	12.3079

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 2019

Exchange rate arrangement	Monetary policy framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other ¹
	US dollar	Euro	Exchange rate anchor Composite	Other			
No separate legal tender	Ecuador El Salvador Marshall Islands Micronesia, Federated States of Palau Panama Timor-Leste	Kosovo Montenegro San Marino		Kiribati Nauru Tuvalu			
Currency board	Djibouti Hong Kong ECCU ² Antigua and Barbuda Dominica Grenada Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines	Bosnia and Herzegovina Bulgaria		Brunei Darussalam			
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 ⁴ 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 Kuwait Libya	Bhutan Eswatini Lesotho Namibia Nepal	Samoa ³		Solomon Islands ³
Stabilised arrangement	Guyana Iran, Islamic Republic of ⁷ Lebanon Maldives Trinidad and Tobago	Croatia North Macedonia	Morocco Viet Nam ⁷		Bolivia, Plurinational State of ⁷ Congo, Democratic Republic of the ⁷ Guinea ⁷ Malawi ⁷ Nigeria ⁷ Suriname ⁷ Yemen ⁷	Armenia ^{7,8} Guatemala ^{7,9} Romania ^{8,9,10} Serbia ¹⁰	Azerbaijan ⁷ Egypt ⁷ Kyrgyzstan ^{7,8} Sudan ⁷ Tajikistan ^{7,9,11}
Crawling peg	Honduras Nicaragua		Botswana				

Source: Annual Report on Exchange Arrangements and Exchange Restrictions 2019, Table 2, 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 members participate in the Eastern Caribbean

Currency Union. ³ The country maintains a de facto exchange rate anchor to a composite. ⁴ The member participates in ERM II. 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

VI. Global exchange rate arrangements and monetary policy framework*

As of end-April 2019

Exchange rate arrangement	Monetary policy framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other ¹
	US dollar	Euro	Exchange rate anchor Composite	Other			
Crawl-like arrangement	Liberia		Singapur		Algeria ⁷ Bangladesh ⁷ Burundi ⁷ Ethiopia ⁷ Papua New Guinea ⁷ Rwanda ⁷ Tanzania, United Republic of ⁷	Dominican Republic ⁷ Paraguay ⁷	Haiti ⁷ Lao People's Democratic Republic ⁷ Mauritania ⁷ Sri Lanka ^{7,11} South Sudan ^{7,8} Tunisia ^{10,11} Uzbekistan ^{7,9,11}
Pegged exchange rate within horizontal bands							Tonga ³
Other managed arrangement	Cambodia		Syrian Arab Republic		Afghanistan Angola China Gambia Myanmar Sierra Leone		Kenya ¹¹ Mongolia ^{8,9,11} Pakistan ⁸ Vanuatu Venezuela, Bolivarian Republic of
Floating					Argentina Belarus Madagascar Seychelles Zimbabwe	Albania Brazil Colombia Costa Rica Czechia Georgia Ghana Hungary Iceland India Indonesia Israel Jamaica Kazakhstan Korea, Republic of Moldova, Republic of New Zealand Peru Philippines South Africa Thailand Turkey Uganda Ukraine Uruguay	Malaysia Mauritius Mozambique ¹¹ Switzerland Zambia
Free floating						Australia Canada Chile Japan Mexico Norway Poland Russian Federation Sweden United Kingdom	Somalia ¹² United States Euro area Austria Belgium Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain

exchange rate anchor to the US dollar. ⁸ The exchange rate arrangement or monetary policy framework was reclassified retroactively, overriding a previously published classification. ⁹ The exchange rate arrangement was reclassified twice during this reporting period. ¹⁰ The country maintains a de facto exchange rate

anchor to the euro. ¹¹ The central bank is in transition toward inflation targeting. ¹² 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	CUC	Convertible peso	Cuba ¹	GMD	Dalasi	Gambia
AFN	Afghani	Afghanistan	CUP	Cuban peso	Cuba	GNF	Guinean franc	Guinea
ALL	Albanian lek	Albania	CVE	Cabo Verde escudo	Cabo Verde	GTQ	Quetzal	Guatemala
AMD	Armenian dram	Armenia	CZK	Czech koruna	Czechia	GYP	Guyana dollar	Guyana
ANG	Netherlands Antillean guilder	Curaçao Sint Maarten (southern part)	DJF	Djibouti franc	Djibouti	HKD	Hong Kong dollar	Hong Kong
AOA	Kwanza	Angola	DKK	Danish krone	Denmark Faroe Islands Greenland	HNL	Lempira	Honduras
ARS	Argentine peso	Argentina	DOP	Dominican peso	Dominican Republic	HRK	Kuna	Croatia
AUD	Australian dollar	Australia Christmas Island Cocos Islands Kiribati Nauru Norfolk Island Tuvalu	DZD	Algerian dinar	Algeria	HTG	Gourde	Haiti
AWG	Aruban florin	Aruba	EGP	Egyptian pound	Egypt	HUF	Hungarian forint	Hungary
AZN	Azerbaijan manat	Azerbaijan	ERN	Nakfa	Eritrea	IDR	Indonesian rupiah	Indonesia
BAM	Convertible marka	Bosnia and Herzegovina	ETB	Birr	Ethiopia	ILS	New shekel	Israel
BBD	Barbados dollar	Barbados	EUR	Euro	Austria Belgium Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Lithuania Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain	INR	Indian rupee	India Bhutan
BDT	Taka	Bangladesh			Åland Islands Andorra (French) Guiana Guadeloupe Martinique Mayotte Monaco Montenegro Réunion Saint Pierre and Miquelon Saint Barthélemy Saint Martin (northern part) San Marino Vatican City	IQD	Iraqi dinar	Iraq
BGN	Bulgarian lev	Bulgaria				IRR	Iranian rial	Iran, Islamic Republic of
BHD	Bahraini dinar	Bahrain				ISK	Icelandic krona	Iceland
BIF	Burundi franc	Burundi				JMD	Jamaican dollar	Jamaica
BMD	Bermudian dollar	Bermuda				JOD	Jordanian dinar	Jordan
BND	Brunei dollar	Brunei Darussalam				JPY	Japanese yen	Japan
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
			FJD	Fiji dollar	Fiji	KYD	Cayman Islands dollar	Cayman Islands
CAD	Canadian dollar	Canada	FKP	Falkland Islands pound	Falkland Islands (Islas Malvinas)	KZT	Tenge	Kazakhstan
CDF	Congo franc	Congo, Democratic Republic of the				LAK	Kip	Lao People's Democratic Republic
CHF	Swiss franc	Switzerland Liechtenstein	GBP	Pound sterling	United Kingdom Guernsey Isle of Man Jersey	LBP	Lebanese pound	Lebanon
CLP	Chilean peso	Chile				LKR	Sri Lanka rupee	Sri Lanka
CNY	Chinese renminbi	China	GEL	Lari	Georgia	LRD	Liberian dollar	Liberia
COP	Colombian peso	Colombia	GHS	Ghana cedi	Ghana	LSL	Loti	Lesotho
CRC	Costa Rican colón	Costa Rica	GIP	Gibraltar pound	Gibraltar	LYD	Libyan dinar	Libya

* 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 and Lithuania on 1 January 2015 (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 14:15 CET. Only one reference rate, i. e. the middle rate, is established by this procedure. The ECB changed the publication time of the euro foreign exchange reference rates from around 14:30 CET to around 16:00 CET with effect from 1 July 2016. 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/Frameworkfortheeuroforeignexchangereference-rates.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 Classification (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 EER-19 and EER-42 groups 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?f184ad85cc2c5ccefcd05680706893cde>).

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, 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 26 selected industrialised countries comprises the respective composition of euro area countries (see Table I. 1., p. 7) as well as Canada, Denmark, Japan,

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

Figures in %

As of July 2020

Trading partner	Calculation period for weights ¹											
	EER-19						EER-42					
	1995 to 1997	1998 to 2000	2007 to 2009	2010 to 2012	2013 to 2015	2016 to 2018	1995 to 1997	1998 to 2000	2007 to 2009	2010 to 2012	2013 to 2015	2016 to 2018
	Period of use of weights ¹											
	Up to end of 1997	1998 to 2000 ²	2007 to 2009	2010 to 2012	2013 to 2015	From 2016	Up to end of 1997	1998 to 2000 ²	2007 to 2009	2010 to 2012	2013 to 2015	From 2016
EER-42 group							100	100	100	100	100	100
EER-19 group	100	100	100	100	100	100						
Australia	1.00	0.90	1.04	1.14	1.04	1.01	0.82	0.75	0.82	0.89	0.82	0.80
Bulgaria	0.27	0.31	0.63	0.59	0.63	0.67	0.22	0.26	0.50	0.46	0.49	0.53
Canada	1.84	1.95	1.89	1.86	1.80	1.76	1.51	1.61	1.50	1.45	1.42	1.39
China	4.13	4.86	13.65	16.69	17.48	17.55	3.38	4.01	10.83	13.05	13.76	13.88
Croatia	0.66	0.55	0.75	0.59	0.58	0.64	0.54	0.45	0.60	0.46	0.45	0.51
Czechia	2.37	2.52	4.34	4.35	4.24	4.57	1.94	2.08	3.45	3.40	3.33	3.62
Denmark	3.14	2.81	2.92	2.51	2.42	2.36	2.57	2.33	2.32	1.96	1.91	1.86
Hong Kong	3.63	3.30	2.61	2.58	2.56	2.26	2.96	2.73	2.07	2.02	2.01	1.79
Hungary	1.62	2.17	2.86	2.61	2.68	2.81	1.32	1.79	2.27	2.04	2.11	2.22
Japan	10.01	9.05	6.23	5.86	4.81	4.86	8.18	7.47	4.94	4.59	3.78	3.85
Korea, Republic of	2.86	2.56	3.29	3.21	3.07	2.98	2.33	2.11	2.61	2.51	2.42	2.36
Norway	1.69	1.59	1.73	1.59	1.44	1.27	1.38	1.31	1.37	1.24	1.14	1.00
Poland	2.59	2.95	5.53	5.71	5.94	6.48	2.12	2.43	4.39	4.47	4.67	5.13
Romania	0.71	0.80	1.83	1.87	2.09	2.33	0.58	0.66	1.45	1.46	1.65	1.84
Singapore	2.39	2.06	2.06	2.21	2.07	2.17	1.95	1.70	1.64	1.73	1.63	1.72
Sweden	5.11	4.89	4.45	4.30	4.09	3.91	4.17	4.03	3.53	3.36	3.22	3.10
Switzerland	9.70	8.60	8.15	8.33	7.81	7.35	7.92	7.10	6.46	6.51	6.14	5.82
United Kingdom	22.91	22.40	17.07	15.53	15.74	15.09	18.72	18.49	13.55	12.14	12.39	11.94
United States	23.37	25.73	18.97	18.47	19.51	19.93	19.09	21.24	15.05	14.44	15.35	15.77
Additional countries in the EER-42 group												
Algeria							0.36	0.32	0.40	0.39	0.40	0.30
Argentina							0.53	0.50	0.35	0.44	0.36	0.34
Brazil							1.28	1.24	1.43	1.58	1.39	1.16
Chile							0.34	0.30	0.41	0.40	0.32	0.27
China (Taiwan)							1.82	1.88	1.26	1.28	1.16	1.22
Colombia							0.21	0.17	0.19	0.20	0.20	0.18
Iceland							0.07	0.08	0.10	0.09	0.09	0.11
India							1.13	1.16	2.27	2.64	2.64	2.84
Indonesia							0.81	0.61	0.54	0.64	0.62	0.62
Israel							1.04	1.04	0.75	0.79	0.84	0.91
Malaysia							1.13	1.01	0.95	0.96	0.92	0.87
Mexico							0.76	1.07	1.04	1.13	1.20	1.32
Morocco							0.53	0.60	0.66	0.64	0.66	0.72
New Zealand							0.17	0.13	0.14	0.14	0.15	0.15
Peru							0.13	0.10	0.12	0.15	0.15	0.16
Philippines							0.36	0.45	0.34	0.33	0.39	0.42
Russian Federation							2.29	1.75	3.11	3.34	3.08	2.56
Saudi Arabia							0.46	0.42	0.66	0.68	0.80	0.75
South Africa							0.88	0.82	0.89	0.84	0.75	0.71
Thailand							1.13	0.89	0.95	0.99	1.05	1.16
Turkey							2.00	2.09	2.59	2.66	2.68	2.59
Ukraine							0.43	0.36	0.66	0.60	0.44	0.41
United Arab Emirates							0.44	0.46	0.84	0.91	1.02	1.10

^o Weights based on trade in goods and services. Figures have been rounded. In addition, the ECB publishes weighting schemes and indicators for a group of 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.

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 EER-19 group; the group of 60 countries consists of the euro area countries as well as the countries of the EER-42 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 and its abbreviation, 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.

The numerical country code is based on the list of countries for foreign trade and payments statistics of the Federal Republic of Germany, which can be found on the Deutsche Bundesbank's website under Service / Reporting systems / External sector / Code lists.

■ Value of the special drawing right

With the introduction of the Chinese renminbi on 1 October 2016, the value of an SDR (ISO code XDR) is defined as the sum of the values of fixed amounts of five currencies.

The composition of the currency basket as well as the weight and amounts of the currency units in the basket

are reviewed every five years. In the most recently concluded review (November 2015), the Executive Board of the IMF decided that the Chinese renminbi will be included in the SDR basket as the fifth currency. With effect from 1 October 2016, the SDR basket comprises the five fixed currency amounts shown in column (a). These were fixed on 30 September 2016 on the basis of the average exchange rates in the London spot exchange market in the third quarter of 2016 and of the initial new percentage weights (column (b)) such that, on 30 September 2016, 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/2016/12/31/Review-of-the-Method-of-Valuation-of-the-SDR-Amendment-to-Rule-O-1-PP5065>).

	(a)	(b)
US dollar	0.58252	41.73
Euro	0.38671	30.93
Chinese yuan renminbi	1.0174	10.92
Japanese yen	11.900	8.33
Pound sterling	0.085946	8.09

On 5 March 2021, the IMF Executive Board approved a continuation of the current Special drawing rights valuation basket for an additional ten months until 31 July 2022. The next review is now scheduled to be completed by mid-2022, with the new SDR basket taking effect on 1 August 2022.

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 reference exchange 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 2019

(see Table VI., pp. 44-45) is based on the IMF’s “Annual Report on Exchange Arrangements and Exchange Restrictions 2019”, which can be purchased from the IMF (<http://www.imfbookstore.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

Angola

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

Argentina

Capital controls were introduced by decree on 1 September 2019 in response to the escalating financial and sovereign debt crisis.

Since 23 December 2019 (the date on which Law 27541 entered into force), Argentina has been levying a tax (Impuesto Para una Argentina Inclusiva y Solidaria – PAÍS) of 30% on transactions such as the following:

- purchases of foreign currency banknotes and foreign exchange, including travellers' cheques, by Argentine residents;
- 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.

The Administración Federal de Ingresos Públicos (AFIP) has been levying an additional tax of 35% on the same transactions since 16 September 2020.

In addition, there are said to be significantly different black market prices.

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.

Benin

Benin, Burkina Faso, Côte d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal and Togo all belong to the West African Economic and Monetary Union (UEMOA = Union Économique et Monétaire Ouest Africaine). The responsible monetary authority is the Banque Centrale des Etats de l'Afrique de l'Ouest, whose CFA franc (F.CFA = Franc de la Communauté Financière Africaine) is legal tender only in the aforementioned countries.

Bhutan

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

Brunei Darussalam

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

Burkina Faso

See Explanatory notes on Benin.

Cameroon

Cameroon, the Central African Republic, Chad, Congo, Equatorial Guinea and Gabon all belong to the Central African Economic and Monetary Community (CEMAC = Communauté Économique et Monétaire de l'Afrique Centrale). The responsible monetary authority is the Banque des Etats de l'Afrique Centrale, whose CFA franc (F.CFA = Franc de la Coopération Financière en Afrique Centrale) is legal tender only in the aforementioned countries.

Central African Republic

See Explanatory notes on Cameroon.

Chad

See Explanatory notes on Cameroon.

Congo

See Explanatory notes on Cameroon.

Cook Islands

The New Zealand dollar is also legal tender alongside the Cook Islands dollar (convertible at par).

Côte d'Ivoire

See Explanatory notes on Benin.

Cuba

With effect from 1 January 2021, the dual currency system consisting of the convertible peso (CUC) and the Cuban peso (CUP) has been abolished and the Cuban peso designated as the country's sole legal tender. The Cuban peso is pegged to the US dollar at a rate of USD 1 = CUP 24. Existing sums in convertible pesos could be exchanged at banks and bureaux de change at a rate of CUC 1 = CUP 24 until 30 June 2021.

Until the end of 2020, the Cuban government applied a CUC to CUP exchange rate of 1:1 in its national accounts. In reality, Cuban pesos could only be exchanged for convertible pesos at a considerable discount.

From 18 March 2005 to the end of 2020, the government foreign exchange bureaux (CADECA – Casas de Cambio) paid CUP 24 per CUC or USD. Individuals wanting to purchase CUC had to pay CUP 25 per CUC.

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.

Equatorial Guinea

See Explanatory notes on Cameroon.

Eswatini

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

Gabon

See Explanatory notes on Cameroon.

Guinea-Bissau

See Explanatory notes on Benin.

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

As we have only incomplete information on the extensive changes and regulations in the multiple exchange rate system, the information provided below on applying exchange rates – valid since 6 August 2018 – is intended merely as a guideline.

Central bank rate

For imports of essential goods (e.g. basic foodstuffs and pharmaceuticals).

NIMA rate (see <https://www.sanarate.ir/Default.aspx>)

For other, non-specified goods imports and services. Access to the electronic platform NIMA is possible only for certain importers as well as exchange bureaux.

Bureau de change rate

Used in addition to the regulated central bank and NIMA exchange rates, including for travelling abroad, tuition fees at foreign universities, medical treatment and legal fees abroad.

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

Iraq

The official exchange rate applies only to foreign exchange transactions between the central bank and domestic and foreign commercial banks, public sector institutions, money transfer institutions and foreign exchange bureaux.

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.

Lebanon

It is understood that there is a considerably different, black market rate alongside the official, published exchange rate. According to press reports, this rate stood at more than 17,000 Lebanese pound to the US dollar at the end of June 2021.

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.

Mali

See Explanatory notes on Benin.

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).

Niger

See Explanatory notes on Benin.

Nigeria

It is understood that there are different bureau de change rates alongside the official, published exchange rate.

Panama

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

Senegal

See Explanatory notes on Benin.

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.

Suriname

On 7 June 2021, the Centrale Bank van Suriname abandoned the existing system of managed floating exchange rates established on 1 March 2021 and introduced a flexible exchange rate system.

Syrian Arab Republic

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

Togo

See Explanatory notes on Benin.

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.