

1 EXCHANGE RATES (daily data)

1.1 ECB euro reference exchange rates (1)

Monthly data are end-of-period values

Monetary units per euro

	1 US dollar (USD)	2 Japanese yen (JPY)	3 Swiss franc (CHF)	4 Pound sterling (GBP)	5 Bulgarian lev (BGN)	6 Czec koruna (CZK)	7 Danish krone (DKK)	8 Hungarian forint (HUF)	9 Memo item SDR (XDR)
23 Dec	1.1050	156.33	0.9260	0.86905	1.9558	24.724	7.4529	382.80	0.8226
24 Jan	1.0837	160.19	0.9348	0.85435	1.9558	24.891	7.4550	384.90	0.8150
Feb	1.0826	162.53	0.9534	0.85655	1.9558	25.363	7.4540	393.48	0.8158
Mar	1.0811	163.45	0.9766	0.85510	1.9558	25.305	7.4580	395.26	0.8160
Apr	1.0718	168.27	0.9787	0.85478	1.9558	25.140	7.4583	390.68	0.8135
May A	1.0866	168.33	0.9822	0.85850	1.9558	24.709	7.4612	386.18	0.8183
24 Apr 26	1.0714	168.03	0.9779	0.85643	1.9558	25.164	7.4573	392.28	0.8136
27	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-
29	1.0720	167.53	0.9776	0.85493	1.9558	25.175	7.4581	391.64	0.8134
30	1.0718	168.27	0.9787	0.85478	1.9558	25.140	7.4583	390.68	0.8135
May 1	-	-	-	-	-	-	-	-	-
2	1.0698	165.63	0.9759	0.85538	1.9558	25.090	7.4589	388.98	0.8116
3	1.0744	164.62	0.9744	0.85573	1.9558	25.025	7.4583	388.95	0.8128
4	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-
6	1.0776	165.70	0.9754	0.85660	1.9558	24.995	7.4589	389.38	0.8147
7	1.0766	166.45	0.9770	0.85805	1.9558	25.014	7.4596	389.05	0.8149
8	1.0743	167.15	0.9770	0.86083	1.9558	25.036	7.4599	388.88	0.8145
9	1.0732	167.32	0.9760	0.85995	1.9558	24.935	7.4594	387.95	0.8140
10	1.0779	167.87	0.9779	0.86055	1.9558	24.936	7.4607	387.72	0.8161
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	1.0795	168.25	0.9784	0.86023	1.9558	24.779	7.4608	387.00	0.8171
14	1.0796	168.89	0.9801	0.85983	1.9558	24.750	7.4608	386.10	0.8173
15	1.0832	168.43	0.9800	0.85840	1.9558	24.766	7.4617	386.00	0.8183
16	1.0866	168.33	0.9822	0.85850	1.9558	24.709	7.4612	386.18	-

EXCHANGE RATES (daily data)
ECB euro reference exchange rates



Source: Exchange rates disseminated by the European Central Bank and IMF for SDR.
Monthly data are end-of-period values. Monthly average are shown in Boletín Estadístico, Table 20.1.

1 EXCHANGE RATES (daily data)

1.1 ECB euro reference exchange rates (2)

Monthly data are end-of-period values

Monetary units per euro

	Polish zloty (PLN) 10	Romanian leu (ROL/RON) (a) 11	Swedish krona (SEK) 12	Icelandic krona (ISK) 13	Norwegian Krone (NOK) 14	Croatian kuna (HRK) 15	Russian rouble (RUB) (b) 16	Turkish lira (TRL/TRY) (c) 17
23 Dec	4.3395	4.9756	11.0960	150.50	11.2405	7.535	-	32.6531
24 Jan	4.3330	4.9758	11.2682	148.30	11.3510	7.535	-	32.8984
Feb	4.3208	4.9706	11.2150	149.30	11.4920	7.535	-	33.8067
Mar	4.3123	4.9735	11.5250	150.30	11.6990	7.535	-	34.9487
Apr	4.3178	4.9759	11.7530	150.30	11.8150	7.535	-	34.7045
May A	4.2648	4.9755	11.6172	150.30	11.6420	7.535	-	34.9901
24 Apr	4.3205	4.9764	11.7052	150.30	11.7995	7.535	-	34.8036
27	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-
29	4.3255	4.9759	11.6850	150.30	11.7835	7.535	-	34.7103
30	4.3178	4.9759	11.7530	150.30	11.8150	7.535	-	34.7045
May	-	-	-	-	-	7.535	-	-
1	4.3278	4.9763	11.6820	150.10	11.8430	7.535	-	34.6345
2	4.3290	4.9761	11.6398	150.30	11.7080	7.535	-	34.7482
3	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	4.3185	4.9688	11.6250	150.30	11.6663	7.535	-	34.7747
7	4.3138	4.9757	11.6810	150.30	11.6980	7.535	-	34.7408
8	4.3075	4.9757	11.7330	150.10	11.7570	7.535	-	34.6564
9	4.2920	4.9753	11.7205	150.30	11.7215	7.535	-	34.5811
10	4.2968	4.9758	11.6865	150.30	11.6735	7.535	-	34.7431
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	4.2860	4.9762	11.7000	150.30	11.6800	7.535	-	34.7702
14	4.2695	4.9758	11.7285	150.50	11.6815	7.535	-	34.8169
15	4.2690	4.9758	11.6751	150.30	11.6490	7.535	-	34.9765
16	4.2648	4.9755	11.6172	150.30	11.6420	7.535	-	34.9901

TIPOS DE CAMBIO DIARIOS Cambios oficiales del euro del BCE



Source: Exchange rates disseminated by the European Central Bank.

Monthly data are end-of-period values. Monthly average are shown in Boletín Estadístico, Table 20.1.

(a) The ECB has decided to suspend publication of the euro/rouble exchange rate as from 1 March 2022. For further information, see https://www.ecb.europa.eu/stats/policy_and_exchange_rates/euro_reference_exchange_rates/html/index.en.html

(b) As of 1 July 2005 the currency of Romania is the new Romanian leu (RON). 1 RON equals 10,000 old Romanian lei (ROL)

(c) As of 1 January 2005 the currency of the Republic of Turkey is the new Turkish lira (TRY). 1 TRY equals 1,000,000 Turkish liras (TRL)

1 EXCHANGE RATES (daily data)

1.1 ECB euro reference exchange rates (3)

Monthly data are end-of-period values

Monetary units per euro

	18 Australian dollar (AUD)	19 Brazilian real (BRL)	20 Canadian dollar (CAD)	21 Chinese yuan renminbi (CNY)	22 Hong Kong dollar (HKD)	23 Indonesian rupiah (IDR)	24 Israeli shequel (ILS)	25 Indian rupee (INR)
23 Dec	1.6263	5.362	1.4642	7.8509	8.6314	17 079.71	3.999	91.9045
24 Jan	1.6468	5.375	1.4558	7.7789	8.4734	17 076.29	3.943	90.0010
Feb	1.6684	5.405	1.4719	7.7888	8.4735	17 038.18	3.874	89.7458
Mar	1.6607	5.403	1.4672	7.8144	8.4594	17 157.87	3.980	90.1365
Apr	1.6423	5.493	1.4672	7.7609	8.3817	17 422.11	4.017	89.4155
May A	1.6290	5.570	1.4810	7.8430	8.4798	17 297.31	4.006	90.7300
24 Apr 26	1.6392	5.521	1.4632	7.7638	8.3873	17 385.77	4.080	89.3191
27	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-
29	1.6322	5.471	1.4635	7.7627	8.3904	17 408.74	4.032	89.4610
30	1.6423	5.493	1.4672	7.7609	8.3817	17 422.11	4.017	89.4155
May 1	-	-	-	-	-	-	-	-
2	1.6386	5.503	1.4678	7.7465	8.3633	17 302.04	4.005	89.2938
3	1.6330	5.492	1.4682	7.7798	8.3961	17 247.67	3.994	89.6710
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	1.6248	5.468	1.4731	7.7662	8.4223	17 289.39	4.032	89.9875
7	1.6297	5.463	1.4730	7.7707	8.4197	17 295.26	4.006	89.8980
8	1.6374	5.468	1.4784	7.7651	8.3989	17 270.98	3.988	89.7015
9	1.6299	5.519	1.4728	7.7554	8.3881	17 248.52	4.014	89.6070
10	1.6320	5.533	1.4747	7.7877	8.4228	17 292.10	4.009	90.0185
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	1.6305	5.549	1.4757	7.8095	8.4329	17 371.37	4.016	90.1330
14	1.6329	5.542	1.4753	7.8103	8.4341	17 407.15	4.009	90.1600
15	1.6308	5.583	1.4763	7.8212	8.4578	17 340.14	4.003	90.4445
16	1.6290	5.570	1.4810	7.8430	8.4798	17 297.31	4.006	90.7300

TIPOS DE CAMBIO DIARIOS Cambios oficiales del euro del BCE



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1 EXCHANGE RATES (daily data)

1.1 ECB euro reference exchange rates (and 4)

Monthly data are end-of-period values

Monetary units per euro

	26	27	28	29	30	31	32	33
	South Korean won (KRW)	Mexican peso (MXN)	Malaysian ringgit (MYR)	New Zealand dollar (NZD)	Philippine peso (PHP)	Singaporean dollar (SGD)	Thai baht (THB)	South african rand (ZAR)
23 Dec	1 433.66	18.723	5.0775	1.7504	61.283	1.4591	37.973	20.3477
24 Jan	1 444.63	18.582	5.1259	1.7705	61.023	1.4517	38.461	20.3238
Feb	1 447.43	18.497	5.1375	1.7807	60.858	1.4570	38.909	20.9007
Mar	1 458.67	17.918	5.1168	1.8092	60.797	1.4587	39.412	20.5226
Apr	1 479.67	18.190	5.1130	1.8035	61.830	1.4593	39.732	20.0682
May A	1 463.04	18.178	5.0885	1.7794	62.490	1.4617	39.291	19.7911
24 Apr	1 474.65	18.467	5.1079	1.8010	61.830	1.4587	39.583	20.2037
27	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-
29	1 476.15	18.320	5.1108	1.7932	61.858	1.4578	39.696	20.0504
30	1 479.67	18.190	5.1130	1.8035	61.830	1.4593	39.732	20.0682
May	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
2	1 470.41	18.119	5.0864	1.8047	61.628	1.4538	39.508	19.9690
3	1 460.24	18.209	5.0927	1.7952	61.392	1.4527	39.516	19.8952
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	1 460.00	18.235	5.1067	1.7891	61.660	1.4548	39.618	19.8369
7	1 462.45	18.161	5.1009	1.7918	61.678	1.4570	39.683	19.9127
8	1 466.47	18.194	5.0949	1.7948	61.643	1.4572	39.717	20.0409
9	1 471.57	18.176	5.0878	1.7881	61.569	1.4558	39.617	19.8856
10	1 472.72	18.073	5.1082	1.7923	61.936	1.4592	39.580	19.8673
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	1 476.01	18.071	5.1082	1.7923	62.417	1.4605	39.688	19.8185
14	1 476.56	18.136	5.0952	1.7934	62.452	1.4609	39.589	19.8835
15	1 471.93	18.271	5.0986	1.7860	62.284	1.4609	39.580	19.9073
16	1 463.04	18.178	5.0885	1.7794	62.490	1.4617	39.291	19.7911

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