

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

1. End-of-month and daily rates

EUR 1 = CU ...

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

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

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

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

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

EUR 1 = CU ...

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

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

* See Explanatory notes, p. 48.