

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 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	
Aug.	–	24.122	7.4751	364.35	4.3280	5.2592	11.1100	
2026 Aug. 20	–	24.153	7.4758	365.10	4.3188	5.2515	11.0875	
21	–	24.116	7.4758	362.78	4.3078	5.2563	11.0625	
24	–	24.100	7.4757	362.55	4.3078	5.2504	11.0805	
25	–	24.099	7.4753	362.28	4.3055	5.2537	11.0668	
26	–	24.083	7.4757	360.18	4.2955	5.2568	11.0785	
27	–	24.139	7.4747	363.95	4.3268	5.2584	11.0835	
28	–	24.148	7.4748	364.79	4.3365	5.2584	11.0885	
31	–	24.122	7.4751	364.35	4.3280	5.2592	11.1100	
Sep. 1	–	24.159	7.4748	366.71	4.3313	5.2567	11.1145	
2	–	24.191	7.4750	368.20	4.3265	5.2558	11.1575	
3	–	24.221	7.4746	367.43	4.3265	5.2534	11.1245	
4	–	24.189	7.4747	363.28	4.3148	5.2530	11.1005	
7	–	24.197	7.4746	363.20	4.3103	5.2519	11.1620	
8	–	24.186	7.4748	363.95	4.3178	5.2500	11.1520	
9	–	24.247	7.4748	363.95	4.3153	5.2546	11.1495	
10	–	24.251	7.4751	364.75	4.3220	5.2525	11.1995	
11	–	24.264	7.4748	364.45	4.3250	5.2547	11.2373	
14	–	24.294	7.4753	365.33	4.3418	5.2568	11.2810	
15	–	24.292	7.4752	366.03	4.3400	5.2627	11.2740	

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 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	
Aug.	1.6191	5.9972	1.6102	7.7922	9.0888	140.80	110.3610	
2026 Aug. 20	1.6438	6.0666	1.6085	7.8538	9.1624	142.00	111.7985	
21	1.6321	6.0518	1.6074	7.8624	9.1726	141.60	111.9595	
24	1.6287	6.0068	1.6154	7.8414	9.1408	141.20	111.6875	
25	1.6303	6.0153	1.6163	7.8366	9.1407	141.40	111.2760	
26	1.6241	6.0055	1.6176	7.8422	9.1463	141.20	111.3475	
27	1.6196	5.9879	1.6151	7.8258	9.1282	140.40	111.2575	
28	1.6183	6.0126	1.6130	7.8251	9.1276	140.80	111.0585	
31	1.6191	5.9972	1.6102	7.7922	9.0888	140.80	110.3610	
Sep. 1	1.6230	6.0255	1.6096	7.7911	9.0877	140.80	110.0485	
2	1.6199	5.9635	1.6122	7.7822	9.0801	140.60	109.9620	
3	1.6147	5.8935	1.6019	7.8042	9.1078	140.60	109.7500	
4	1.6134	5.9405	1.6038	7.7994	9.1120	140.80	109.8165	
7	1.6109	5.9576	1.6062	7.7995	9.1119	140.80	109.8210	
8	1.6098	5.9360	1.6033	7.7936	9.1068	140.40	110.1315	
9	1.6128	5.9296	1.6043	7.8159	9.1378	140.40	110.8225	
10	1.6167	5.9528	1.6049	7.7900	9.1083	140.00	110.8645	
11	1.6161	5.9244	1.6064	7.7762	9.0904	139.60	110.7675	
14	1.6202	5.9564	1.6041	7.7489	9.0599	139.80	110.3755	
15	1.6194	5.9440	1.6062	7.7444	9.0518	140.00	110.7285	

* 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 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
Aug.	20,536.52	3.4647	185.22	1,586.37	4.6685	19.7228	1.9599	10.8320
2026 Aug. 20	20,788.62	3.4950	185.45	1,631.08	4.7238	19.8467	1.9657	10.9025
21	20,659.38	3.4917	185.66	1,619.41	4.7246	19.7690	1.9541	10.8675
24	20,660.91	3.4901	185.60	1,614.60	4.7152	19.7451	1.9567	10.8645
25	20,623.20	3.4781	185.70	1,612.94	4.7196	19.7632	1.9547	10.8920
26	20,668.66	3.4706	185.62	1,614.39	4.6985	19.7567	1.9582	10.8845
27	20,655.26	3.4634	185.61	1,607.45	4.6964	19.7653	1.9566	10.8770
28	20,628.08	3.4612	185.92	1,600.39	4.6875	19.7327	1.9585	10.8595
31	20,536.52	3.4647	185.22	1,586.37	4.6685	19.7228	1.9599	10.8320
Sep. 1	20,566.11	3.4938	185.63	1,593.17	4.6818	19.7040	1.9674	10.8185
2	20,511.18	3.5064	184.78	1,577.57	4.6839	19.6835	1.9868	10.8090
3	20,496.93	3.5069	181.21	1,576.49	4.6942	19.7593	1.9780	10.8063
4	20,496.04	3.4954	181.59	1,569.38	4.7005	19.6401	1.9755	10.8035
7	20,509.29	3.4991	179.85	1,566.56	4.7023	19.6552	1.9780	10.7740
8	20,436.92	3.4979	179.20	1,558.22	4.7170	19.6869	1.9877	10.7450
9	20,362.80	3.5180	178.59	1,556.94	4.7424	19.6948	1.9903	10.6975
10	20,414.13	3.5198	179.09	1,560.96	4.7225	19.6816	1.9940	10.7635
11	20,404.99	3.5301	178.56	1,556.56	4.7185	19.6798	1.9914	10.7805
14	20,398.66	3.5270	178.52	1,555.04	4.7082	19.7200	2.0012	10.7670
15	20,420.40	3.5093	178.86	1,568.32	4.7160	19.7972	2.0042	10.7850

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 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
Aug.	72.355	1.4758	18.6885	0.9376	38.458	55.9648	0.85648	1.1596
2026 Aug. 20	72.104	1.4860	18.8929	0.9333	38.448	56.0145	0.85725	1.1681
21	72.136	1.4838	18.7236	0.9353	38.226	56.2318	0.85670	1.1699
24	71.989	1.4819	18.6658	0.9362	38.124	56.0821	0.85550	1.1664
25	71.974	1.4814	18.6450	0.9361	38.176	56.0935	0.85550	1.1662
26	71.952	1.4817	18.5724	0.9380	38.210	56.1481	0.85613	1.1669
27	72.085	1.4804	18.6155	0.9376	38.260	56.0483	0.85740	1.1645
28	72.482	1.4802	18.6309	0.9364	38.370	56.1718	0.85720	1.1643
31	72.355	1.4758	18.6885	0.9376	38.458	55.9648	0.85648	1.1596
Sep. 1	72.355	1.4759	18.7246	0.9394	38.554	55.9498	0.85655	1.1590
2	72.415	1.4741	18.6341	0.9424	38.468	55.9145	0.85870	1.1578
3	72.605	1.4725	18.6273	0.9390	38.312	56.1177	0.86055	1.1615
4	72.812	1.4724	18.5571	0.9405	38.260	56.2995	0.85898	1.1622
7	72.801	1.4716	18.5856	0.9405	38.231	56.2890	0.85894	1.1622
8	72.597	1.4701	18.6103	0.9425	38.227	56.2814	0.85740	1.1614
9	72.815	1.4721	18.6896	0.9404	38.306	56.4857	0.85898	1.1652
10	72.688	1.4711	18.7559	0.9432	38.327	56.3316	0.85915	1.1616
11	72.600	1.4697	18.7312	0.9451	38.329	56.3329	0.85815	1.1592
14	72.619	1.4676	18.7695	0.9431	38.407	56.1636	0.85598	1.1551
15	72.467	1.4683	18.7777	0.9441	38.419	56.1255	0.85580	1.1539

* See Explanatory notes, p. 48.