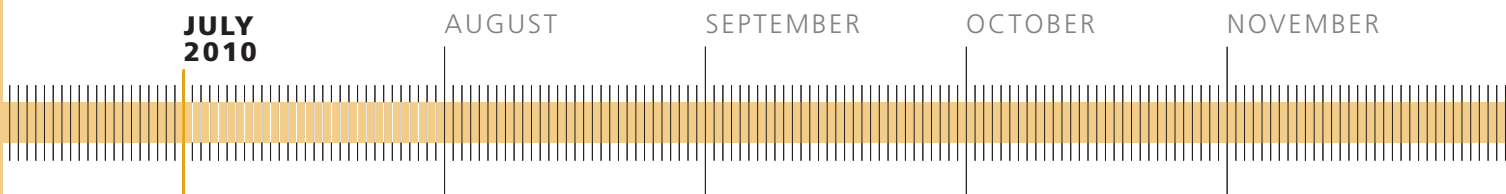


EXCHANGE RATE STATISTICS



Statistical Supplement
to the Monthly Report 5

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Further statistical data, supplementing the Monthly Report, are to be found in the following supplements.

Banking statistics	monthly
Capital market statistics	monthly
Balance of payments statistics	monthly
Seasonally adjusted business statistics	monthly

Selected updated statistics are also available on the website. For a small fee to cover costs, a file which is updated monthly and contains approximately 40,000 time series published by the Bundesbank can also be obtained on magnetic tape cassette or CD-ROM from the Division for Statistical Information Systems and Mathematical Methods.

Contents

The contents of this supplement focus on the period after the introduction of the euro. The reported time series therefore largely begin in 1999.

In addition to the European Central Bank's euro reference exchange rates, euro and US dollar exchange rates from some 190 countries are published each month. The value of the special drawing right is also provided in selected currencies. Additional historical exchange rates are available on the Bundesbank's website or can be requested from the Bundesbank.

This supplement also contains information on the euro's external value and the German economy's price competitiveness. Furthermore, the overview of global exchange rate arrangements and monetary policy framework, taken from the International Monetary Fund, provides an insight into the currency regimes of a number of countries.

I Euro area and exchange rate stability convergence criterion

- | | |
|--|---|
| 1 Euro member countries and irrevocable euro conversion rates in the third stage of European economic and monetary union | 7 |
| 2 Central rates and intervention rates in Exchange Rate Mechanism II | 7 |

II Euro reference exchange rates of the European Central Bank

- | | |
|--|----|
| 1 Daily rates | 8 |
| 2 Monthly averages | 12 |
| 3 End of year | 15 |
| 4 Annual averages | 16 |
| 5 Exchange rates of major currencies (chart) | 17 |

III Effective exchange rates of the euro

- | | |
|---|----|
| 1 Annual and monthly averages | 18 |
| 2 Nominal and real effective exchange rates based on consumer price indices (chart) | 19 |

IV Overview of the world's currencies

- | | |
|--|----|
| 1 Currencies and exchange rates in individual countries | 20 |
| 2 Currencies in selected territories and states in which the currency of another country is legal tender | 43 |

V Value of the special drawing right

1 End of year	44
2 End of month	44
3 Daily rates	45

VI Global exchange rate arrangements and monetary policy framework	46
---	----

VII ISO currency codes	48
-------------------------------	----

Excerpts from official notifications and announcements on the euro and Exchange Rate Mechanism II	51
--	----

Explanatory notes

Euro reference exchange rates of the European Central Bank	59
--	----

Effective exchange rates of the euro	59
--------------------------------------	----

Indicators of the German economy's price competitiveness	61
--	----

Overview of the world's currencies	61
------------------------------------	----

Value of the special drawing right	61
------------------------------------	----

Global exchange rate arrangements and monetary policy framework	62
---	----

Explanatory notes on individual countries	65
--	----

Abbreviations and symbols

CU	Currency unit(s)
EC	European Community
ECB	European Central Bank
ECU	European Currency Unit
EER	Effective exchange rate
EMU	European monetary union
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

I Euro area and exchange rate stability convergence criterion

1 Euro member countries and irrevocable euro conversion rates in the third stage of European economic and monetary union *

From	Country	Currency	ISO currency code	EUR 1 = CU ...
1999 January 1	Austria	Austrian schilling	ATS	13.7603
	Belgium	Belgian franc	BEF	40.3399
	Finland	Finnish markka	FIM	5.94573
	France	French franc	FRF	6.55957
	Germany	Deutsche Mark	DEM	1.95583
	Ireland	Irish pound	IEP	0.787564
	Italy	Italian lira	ITL	1,936.27
	Luxembourg	Luxembourg franc	LUF	40.3399
	Netherlands	Dutch guilder	NLG	2.20371
	Portugal	Portuguese escudo	PTE	200.482
	Spain	Spanish peseta	ESP	166.386
	2001 January 1	Greece	Greek drachma	GRD	340.750
2007 January 1	Slovenia	Slovenian tolar	SIT	239.640
2008 January 1	Cyprus	Cyprus pound	CYP	0.585274
	Malta	Maltese lira	MTL	0.429300
2009 January 1	Slovakia	Slovak koruna	SKK	30.1260

* Excerpts from official communications and announcements on the euro and Exchange Rate Mechanism II, see pp 51–57.

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
Denmark Danish krone DKK	Upper rate	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824
	Central rate	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
Greece Greek drachma GRD	Upper rate	406.075	391.863	–	–	–	–	–
	Central rate	353.109	1 340.750	–	–	–	–	–
	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	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	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	2 239.640	–	–
	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	3 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	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	3 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	4 30.1260
	Lower rate	–	–	–	–	32.6868	30.1260	25.6071

Source: ECB. — * One prerequisite before an EU member state can join the Eurosystem is that its currency must have observed the normal fluctuation margins of the Exchange Rate Mechanism II 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, while the other currencies are subject to the standard fluctuation band of $\pm 15\%$. For additional unilateral

commitments regarding narrower fluctuation bands, see pp 51–57. — 1 Until 31 December 2000; accession to EMU on 1 January 2001. — 2 Until 31 December 2006; accession to EMU on 1 January 2007. — 3 Until 31 December 2007; accession to EMU on 1 January 2008. — 4 Until 31 December 2008; accession to EMU on 1 January 2009.

II Euro reference exchange rates of the European Central Bank *

1 Daily rates

EUR 1 = CU ...

Period		EU member countries								
		Bulgaria	Czech Republic	Denmark	Estonia	Hungary	Latvia	Lithuania	Poland	Romania
		Bulgarian lev BGN	Czech koruna CZK	Danish krone DKK	Estonian kroon EEK	Hungarian forint HUF	Latvian lats LVL	Lithuanian litas LTL	Polish zloty PLN	Romanian leu RON
2010 Apr	1	1.9558	25.385	7.4448	15.6466	264.78	0.7089	3.4528	3.8458	4.1081
	6	1.9558	25.295	7.4441	15.6466	265.28	0.7076	3.4528	3.8349	4.0940
	7	1.9558	25.240	7.4435	15.6466	266.20	0.7070	3.4528	3.8385	4.0943
	8	1.9559	25.190	7.4438	15.6466	268.90	0.7068	3.4528	3.8498	4.1185
	9	1.9558	25.232	7.4430	15.6466	267.70	0.7064	3.4528	3.8770	4.1423
	12	1.9558	25.165	7.4430	15.6466	265.21	0.7065	3.4528	3.8665	4.1280
	13	1.9558	25.155	7.4435	15.6466	264.58	0.7066	3.4528	3.8828	4.1390
	14	1.9558	25.048	7.4431	15.6466	262.65	0.7082	3.4528	3.8549	4.1440
	15	1.9558	25.085	7.4428	15.6466	263.30	0.7082	3.4528	3.8583	4.1411
	16	1.9558	25.178	7.4424	15.6466	263.45	0.7081	3.4528	3.8743	4.1463
	19	1.9558	25.250	7.4427	15.6466	265.38	0.7080	3.4528	3.9031	4.1578
	20	1.9558	25.309	7.4423	15.6466	264.93	0.7074	3.4528	3.8861	4.1470
	21	1.9558	25.286	7.4421	15.6466	264.13	0.7077	3.4528	3.8713	4.1370
	22	1.9558	25.365	7.4420	15.6466	264.50	0.7075	3.4528	3.8795	4.1416
	23	1.9558	25.405	7.4422	15.6466	264.45	0.7077	3.4528	3.8823	4.1240
	26	1.9558	25.430	7.4420	15.6466	263.42	0.7077	3.4528	3.8788	4.1178
	27	1.9558	25.514	7.4422	15.6466	266.75	0.7080	3.4528	3.9166	4.1280
	28	1.9558	25.570	7.4423	15.6466	269.90	0.7080	3.4528	3.9315	4.1370
	29	1.9558	25.540	7.4421	15.6466	268.28	0.7081	3.4528	3.9153	4.1370
	30	1.9558	25.527	7.4425	15.6466	266.82	0.7074	3.4528	3.9163	4.1300
May	3	1.9558	25.570	7.4425	15.6466	268.03	0.7071	3.4528	3.9160	4.1270
	4	1.9558	25.710	7.4428	15.6466	273.40	0.7071	3.4528	3.9585	4.1420
	5	1.9558	25.878	7.4427	15.6466	276.83	0.7067	3.4528	4.0320	4.1713
	6	1.9558	25.968	7.4430	15.6466	279.42	0.7072	3.4528	4.0923	4.1805
	7	1.9558	25.976	7.4435	15.6466	281.60	0.7072	3.4528	4.1483	4.1880
	10	1.9558	25.603	7.4419	15.6466	273.20	0.7074	3.4528	4.0280	4.1683
	11	1.9558	25.590	7.4425	15.6466	276.10	0.7076	3.4528	4.0499	4.1798
	12	1.9558	25.390	7.4418	15.6466	273.76	0.7082	3.4528	3.9707	4.1740
	13	1.9558	25.416	7.4388	15.6466	272.45	0.7075	3.4528	3.9538	4.1805
	14	1.9558	25.465	7.4391	15.6466	276.13	0.7075	3.4528	3.9858	4.1845
	17	1.9558	25.560	7.4405	15.6466	277.82	0.7074	3.4528	4.0195	4.1926
	18	1.9558	25.458	7.4404	15.6466	277.38	0.7074	3.4528	3.9990	4.1950
	19	1.9558	25.727	7.4406	15.6466	279.50	0.7074	3.4528	4.0830	4.1965
	20	1.9558	25.913	7.4422	15.6466	283.00	0.7074	3.4528	4.1880	4.2031
	21	1.9558	25.917	7.4426	15.6466	281.33	0.7074	3.4528	4.1530	4.1950
	24	1.9558	25.664	7.4421	15.6466	278.34	0.7074	3.4528	4.1150	4.1820
	25	1.9558	25.647	7.4404	15.6466	280.38	0.7074	3.4528	4.1642	4.1839
	26	1.9558	25.550	7.4403	15.6466	277.44	0.7082	3.4528	4.1090	4.1711
	27	1.9558	25.629	7.4396	15.6466	276.86	0.7079	3.4528	4.0848	4.1465
	28	1.9558	25.780	7.4411	15.6466	273.93	0.7080	3.4528	4.0615	4.1646
	31	1.9558	25.505	7.4395	15.6466	275.53	0.7090	3.4528	4.0791	4.1855
June	1	1.9558	25.628	7.4393	15.6466	276.62	0.7093	3.4528	4.1140	4.1868
	2	1.9558	25.779	7.4403	15.6466	275.88	0.7090	3.4528	4.1008	4.1873
	3	1.9558	25.750	7.4413	15.6466	275.20	0.7085	3.4528	4.0705	4.1900
	4	1.9558	26.055	7.4398	15.6466	288.80	0.7084	3.4528	4.1950	4.2135
	7	1.9558	25.898	7.4377	15.6466	285.70	0.7083	3.4528	4.1503	4.2359
	8	1.9558	25.920	7.4382	15.6466	282.20	0.7075	3.4528	4.1330	4.2165
	9	1.9558	25.892	7.4388	15.6466	281.80	0.7075	3.4528	4.1124	4.2157
	10	1.9558	25.965	7.4390	15.6466	282.04	0.7077	3.4528	4.1218	4.2203
	11	1.9558	25.695	7.4391	15.6466	279.60	0.7076	3.4528	4.0890	4.2193
	14	1.9558	25.681	7.4375	15.6466	279.00	0.7076	3.4528	4.0770	4.2275
	15	1.9558	25.663	7.4377	15.6466	280.10	0.7076	3.4528	4.0734	4.2358
	16	1.9558	25.741	7.4382	15.6466	281.07	0.7073	3.4528	4.0925	4.2360
	17	1.9558	25.731	7.4387	15.6466	279.21	0.7076	3.4528	4.0756	4.2355
	18	1.9558	25.733	7.4398	15.6466	280.05	0.7076	3.4528	4.0675	4.2400
	21	1.9558	25.760	7.4402	15.6466	278.03	0.7083	3.4528	4.0380	4.2315
	22	1.9558	25.788	7.4419	15.6466	280.43	0.7084	3.4528	4.0601	4.2315
	23	1.9558	25.725	7.4438	15.6466	280.38	0.7084	3.4528	4.0662	4.2235
	24	1.9558	25.773	7.4427	15.6466	283.78	0.7085	3.4528	4.1207	4.2375
	25	1.9558	25.795	7.4434	15.6466	285.00	0.7085	3.4528	4.1235	4.2860
	28	1.9558	25.745	7.4443	15.6466	285.02	0.7088	3.4528	4.1322	4.3405
	29	1.9558	25.753	7.4486	15.6466	286.76	0.7093	3.4528	4.1603	4.3738
	30	1.9558	25.691	7.4488	15.6466	286.00	0.7093	3.4528	4.1470	4.3700
July	1	1.9558	25.770	7.4487	15.6466	287.45	0.7093	3.4528	4.1770	4.3442
	2	1.9558	25.753	7.4497	15.6466	285.70	0.7097	3.4528	4.1545	4.3013
	5	1.9558	25.586	7.4513	15.6466	286.20	0.7093	3.4528	4.1268	4.2527
	6	1.9558	25.485	7.4534	15.6466	284.85	0.7091	3.4528	4.1009	4.2361
	7	1.9558	25.548	7.4532	15.6466	284.47	0.7095	3.4528	4.1220	4.2318
	8	1.9558	25.448	7.4543	15.6466	281.27	0.7092	3.4528	4.0790	4.2273
	9	1.9558	25.360	7.4553	15.6466	280.24	0.7088	3.4528	4.0699	4.2373
	12	1.9558	25.325	7.4552	15.6466	278.91	0.7087	3.4528	4.0770	4.2460

* See Explanatory notes, p 59. — 1 As from 4 December 2008 the ECB does not fix a euro reference exchange rate for the Icelandic krona.

II Euro reference exchange rates of the European Central Bank *

		Other European and non-European countries								
Sweden	United Kingdom	Australia	Brazil	Canada	China	Croatia	Hong Kong	Iceland		
Swedish krona SEK	Pound sterling GBP	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Chinese yuan renminbi CNY	Croatian kuna HRK	Hong Kong dollar HKD	Icelandic krona ISK 1	Period	
9.7288	0.88485	1.4685	2.3953	1.3622	9.1937	7.2638	10.4604	-	2010 Apr	1
9.6630	0.88240	1.4521	2.3662	1.3408	9.1438	7.2717	10.4030	-		6
9.6755	0.87885	1.4410	2.3446	1.3363	9.1054	7.2710	10.3568	-		7
9.6785	0.87500	1.4394	2.3752	1.3407	9.0739	7.2650	10.3181	-		8
9.6941	0.87200	1.4378	2.3752	1.3466	9.1331	7.2618	10.3839	-		9
9.7460	0.88250	1.4635	2.3971	1.3688	9.2727	7.2695	10.5396	-		12
9.7575	0.88120	1.4646	2.3845	1.3630	9.2712	7.2590	10.5414	-		13
9.7327	0.88140	1.4583	2.3744	1.3571	9.2932	7.2570	10.5665	-		14
9.7069	0.87735	1.4513	2.3741	1.3536	9.2451	7.2590	10.5119	-		15
9.6870	0.87710	1.4519	2.3670	1.3567	9.2383	7.2605	10.5062	-		16
9.6980	0.88050	1.4625	2.3738	1.3680	9.1698	7.2610	10.4270	-		19
9.6450	0.87650	1.4478	2.3576	1.3665	9.2047	7.2542	10.4688	-		20
9.5954	0.86900	1.4387	2.3426	1.3335	9.1304	7.2571	10.3814	-		21
9.6152	0.86675	1.4390	2.3441	1.3341	9.1056	7.2600	10.3535	-		22
9.5910	0.86730	1.4464	2.3447	1.3337	9.0881	7.2588	10.3327	-		23
9.5680	0.86240	1.4336	2.3254	1.3310	9.0937	7.2575	10.3421	-		26
9.5770	0.86705	1.4395	2.3278	1.3340	9.0715	7.2508	10.3178	-		27
9.6258	0.87080	1.4343	2.3308	1.3402	9.0401	7.2510	10.2883	-		28
9.6267	0.86785	1.4272	2.3044	1.3292	9.0484	7.2460	10.2936	-		29
9.6217	0.87030	1.4292	2.2959	1.3379	9.0878	7.2530	10.3367	-		30
9.6095	0.86800	1.4289	2.2936	1.3422	9.0352	7.2613	10.2767	-	May	3
9.5896	0.86325	1.4293	2.2792	1.3329	8.9352	7.2590	10.1624	-		4
9.6419	0.85510	1.4250	2.2866	1.3280	8.8223	7.2545	10.0374	-		5
9.7120	0.84295	1.4075	2.2912	1.3142	8.6882	7.2576	9.8908	-		6
9.7633	0.86805	1.4345	2.3477	1.3229	8.7000	7.2660	9.9160	-		7
9.6861	0.86405	1.4311	2.3113	1.3249	8.8533	7.2695	10.0886	-		10
9.6563	0.85960	1.4200	2.2687	1.3031	8.6715	7.2618	9.8808	-		11
9.5781	0.84940	1.4143	2.2589	1.2890	8.6611	7.2630	9.8710	-		12
9.5306	0.85300	1.4006	2.2256	1.2780	8.5943	7.2536	9.7950	-		13
9.5745	0.85710	1.4015	2.2290	1.2832	8.5280	7.2550	9.7224	-		14
9.6035	0.85540	1.4043	2.2313	1.2792	8.4315	7.2530	9.6324	-		17
9.5545	0.85895	1.4178	2.2250	1.2760	8.4851	7.2550	9.6877	-		18
9.6075	0.85805	1.4476	2.2480	1.2837	8.3772	7.2630	9.5725	-		19
9.7388	0.86440	1.4920	2.3067	1.3120	8.4215	7.2680	9.6233	-		20
9.8310	0.87035	1.5135	2.3473	1.3407	8.5326	7.2705	9.7547	-		21
9.7960	0.86080	1.4928	2.3026	1.3095	8.4400	7.2715	9.6421	-		24
9.8275	0.85205	1.5047	2.3236	1.3204	8.3495	7.2733	9.5370	-		25
9.6990	0.85470	1.4780	2.2600	1.3090	8.4059	7.2715	9.5982	-		26
9.6660	0.84625	1.4620	2.2556	1.2919	8.3720	7.2654	9.5437	-		27
9.6580	0.84995	1.4534	2.2492	1.2954	8.4599	7.2665	9.6470	-		28
9.6230	0.84863	1.4576	2.2343	1.2894	8.4031	7.2635	9.5905	-		31
9.6163	0.83470	1.4595	2.2262	1.2766	8.3021	7.2590	9.4720	-	June	1
9.5668	0.83345	1.4641	2.2491	1.2848	8.3448	7.2620	9.5217	-		2
9.5210	0.83570	1.4469	2.2262	1.2734	8.3768	7.2620	9.5586	-		3
9.5495	0.82745	1.4364	2.2087	1.2595	8.2355	7.2633	9.3984	-		4
9.6449	0.82460	1.4607	2.2232	1.2672	8.1706	7.2553	9.3325	-		7
9.6597	0.82805	1.4579	2.2272	1.2576	8.1558	7.2450	9.3202	-		8
9.6177	0.82590	1.4476	2.2164	1.2529	8.2005	7.2420	9.3681	-		9
9.5775	0.82520	1.4310	2.2081	1.2486	8.2277	7.2335	9.3875	-		10
9.5810	0.82930	1.4301	2.1836	1.2501	8.2855	7.2323	9.4514	-		11
9.5670	0.83080	1.4219	2.1991	1.2583	8.3689	7.2215	9.5450	-		14
9.6215	0.83200	1.4301	2.2132	1.2629	8.3760	7.2130	9.5500	-		15
9.6014	0.83085	1.4261	2.2048	1.2631	8.3880	7.2130	9.5658	-		16
9.5740	0.83490	1.4281	2.2002	1.2668	8.4428	7.2050	9.6299	-		17
9.5599	0.83570	1.4249	2.2000	1.2723	8.4454	7.2010	9.6309	-		18
9.5178	0.83410	1.4032	2.1772	1.2601	8.4229	7.2010	9.6296	-		21
9.5580	0.83400	1.4012	2.1749	1.2533	8.3521	7.2010	9.5379	-		22
9.5120	0.82290	1.4062	2.1975	1.2680	8.3595	7.1950	9.5445	-		23
9.5741	0.81850	1.4179	2.2055	1.2810	8.3378	7.2015	9.5388	-		24
9.5610	0.82360	1.4219	2.1879	1.2799	8.3476	7.1993	9.5631	-		25
9.5584	0.82000	1.4119	2.1928	1.2757	8.3864	7.1950	9.6031	-		28
9.5241	0.81040	1.4250	2.1946	1.2812	8.2918	7.1973	9.4958	-		29
9.5259	0.81745	1.4403	2.2082	1.2890	8.3215	7.1980	9.5549	-		30
9.6018	0.82215	1.4753	2.2337	1.3124	8.3596	7.1925	9.6059	-	July	1
9.5520	0.82520	1.4864	2.2377	1.3340	8.4964	7.1935	9.7794	-		2
9.5995	0.82750	1.4916	2.2175	1.3343	8.4908	7.1929	9.7606	-		5
9.6250	0.82950	1.4788	2.2215	1.3339	8.5287	7.1939	9.7979	-		6
9.6160	0.83190	1.4821	2.2422	1.3311	8.5169	7.1913	9.7913	-		7
9.5474	0.83560	1.4471	2.2297	1.3213	8.5785	7.1890	9.8599	-		8
9.4767	0.83600	1.4452	2.2266	1.3072	8.5597	7.2056	9.8283	-		9
9.4560	0.83630	1.4398	2.2142	1.2986	8.5126	7.2158	9.7748	-		12

II Euro reference exchange rates of the European Central Bank *

1 Daily rates (cont'd)

EUR 1 = CU ...

Other European and non-European countries (cont'd)

Period	India	Indonesia	Japan	Korea, Republic of	Malaysia	Mexico	New Zealand	Norway
	Indian rupee INR	Indonesian rupiah IDR	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	Mexican peso MXN	New Zealand dollar NZD	Norwegian krone NOK
2010 Apr 1	60.2020	12,249.89	126.28	1,517.04	4.3885	16.6195	1.9129	8.0168
6	59.5520	12,125.98	126.04	1,504.51	4.3035	16.4160	1.9195	8.0124
7	59.3760	12,075.67	125.04	1,495.12	4.2841	16.3415	1.8915	7.9650
8	59.1295	12,060.75	123.76	1,493.53	4.2580	16.3839	1.8935	7.9505
9	59.2710	12,091.56	125.34	1,496.50	4.2695	16.3178	1.8798	7.9365
12	60.3010	12,247.80	126.99	1,513.58	4.3560	16.5968	1.9073	8.0085
13	60.5100	12,269.52	126.34	1,526.88	4.3775	16.5590	1.9060	7.9940
14	60.2190	12,257.63	127.42	1,514.11	4.3575	16.5400	1.9089	7.9955
15	60.1920	12,200.43	126.18	1,500.18	4.3192	16.5712	1.8972	7.9520
16	59.9800	12,194.89	125.30	1,502.86	4.3177	16.4924	1.8973	7.9550
19	60.0880	12,155.27	123.50	1,501.86	4.3224	16.5490	1.8965	7.9830
20	60.0060	12,141.23	125.32	1,507.69	4.3209	16.4647	1.8961	7.9475
21	59.5830	12,049.52	124.65	1,481.31	4.2740	16.3311	1.8811	7.8955
22	59.3680	12,024.89	124.03	1,478.28	4.2671	16.2904	1.8759	7.8995
23	59.2170	11,993.66	125.11	1,475.95	4.2439	16.2215	1.8702	7.8765
26	59.1390	12,000.70	125.46	1,470.83	4.2407	16.1730	1.8417	7.8505
27	59.0670	11,970.34	124.70	1,475.19	4.2362	16.2064	1.8454	7.8440
28	59.1320	11,979.43	124.48	1,481.87	4.2616	16.3284	1.8475	7.8750
29	59.0090	11,948.32	124.76	1,477.79	4.2320	16.2651	1.8339	7.8430
30	59.0650	11,996.54	125.81	1,475.46	4.2402	16.2460	1.8254	7.8445
May 3	58.8900	11,950.29	124.95	1,480.71	4.2487	16.2669	1.8140	7.8395
4	58.3970	11,814.18	123.66	1,459.71	4.2048	16.1756	1.8045	7.8235
5	58.0800	11,819.16	122.66	1,453.21	4.1751	16.2789	1.8014	7.8165
6	57.6720	11,688.58	119.34	1,452.70	4.1458	16.2397	1.7544	7.7855
7	57.9690	11,757.50	117.84	1,472.54	4.1737	16.4689	1.7867	7.9540
10	58.1660	11,772.16	120.97	1,468.17	4.1507	16.2080	1.7848	7.8685
11	57.4970	11,548.38	117.38	1,443.55	4.0792	15.9449	1.7725	7.8410
12	57.2390	11,575.72	118.06	1,450.91	4.0690	15.7655	1.7648	7.7865
13	56.7315	11,459.10	116.99	1,419.83	4.0134	15.5324	1.7540	7.7475
14	56.4830	11,403.86	115.55	1,412.85	3.9881	15.5780	1.7572	7.7260
17	56.3360	11,273.27	114.17	1,424.88	3.9856	15.6557	1.7619	7.7220
18	56.6650	11,347.23	115.32	1,424.93	3.9931	15.5704	1.7707	7.7280
19	56.8780	11,279.05	112.49	1,429.76	3.9908	15.7547	1.8111	7.8020
20	57.7540	11,297.49	111.93	1,473.34	4.0400	16.1134	1.8412	8.0450
21	58.6670	11,578.94	112.08	1,513.79	4.1503	16.3787	1.8655	8.1430
24	58.0730	11,446.75	111.63	1,500.79	4.1029	16.0745	1.8429	8.0848
25	58.3200	11,428.04	109.53	1,529.06	4.1124	16.2297	1.8474	8.1270
26	58.2150	11,397.23	111.35	1,512.00	4.0823	15.9235	1.8321	7.9775
27	57.4270	11,356.57	110.79	1,500.26	4.0374	15.8347	1.8252	7.9860
28	57.4347	11,387.55	113.06	1,479.69	4.0781	15.8205	1.8165	7.9615
31	57.0550	11,276.14	112.62	1,479.42	4.0139	15.8822	1.8120	7.9390
June 1	57.3170	11,249.90	110.65	1,478.29	4.0203	15.7893	1.8056	7.9420
2	57.4060	11,314.93	112.36	1,497.50	4.0234	15.7618	1.8058	7.9220
3	57.2550	11,276.70	113.74	1,469.46	4.0061	15.6245	1.7896	7.8660
4	56.5010	11,075.21	111.73	1,449.55	3.9503	15.4645	1.7737	7.8510
7	56.3210	11,126.46	109.86	1,477.54	3.9853	15.4749	1.7917	7.9370
8	56.0650	11,119.40	109.32	1,473.15	3.9737	15.4171	1.8039	7.9820
9	56.4723	11,111.88	109.99	1,499.14	3.9855	15.4208	1.7951	7.9535
10	56.5030	11,128.38	109.84	1,506.33	3.9732	15.4266	1.7686	7.8650
11	56.8090	11,138.19	111.13	1,510.99	3.9819	15.3922	1.7621	7.8350
14	56.9520	11,142.46	112.43	1,496.98	3.9840	15.4013	1.7588	7.8175
15	57.0310	11,263.11	111.77	1,505.77	4.0036	15.5142	1.7668	7.8515
16	57.1620	11,254.79	112.15	1,487.22	4.0048	15.5151	1.7651	7.8780
17	57.2470	11,281.05	112.89	1,499.72	4.0235	15.5187	1.7627	7.8705
18	57.1220	11,328.86	112.12	1,490.51	4.0221	15.5454	1.7588	7.8615
21	56.6900	11,163.58	113.10	1,454.28	3.9484	15.4500	1.7349	7.8575
22	56.7440	11,061.54	111.09	1,449.75	3.9403	15.3960	1.7364	7.9330
23	56.6740	11,109.73	110.76	1,457.85	3.9709	15.4432	1.7276	7.9290
24	57.0000	11,111.19	109.59	1,465.00	3.9674	15.5899	1.7425	7.9780
25	56.9030	11,152.12	109.99	1,494.35	3.9943	15.6183	1.7422	7.9885
28	57.0120	11,142.60	110.25	1,482.97	3.9744	15.6027	1.7407	7.9370
29	56.7020	11,052.67	108.31	1,484.96	3.9692	15.6591	1.7579	7.9085
30	56.9930	11,121.85	108.79	1,499.59	3.9730	15.7363	1.7761	7.9725
July 1	57.4820	11,160.96	108.14	1,514.71	3.9869	15.9586	1.8062	8.0450
2	58.7200	11,374.57	109.88	1,542.11	4.0467	16.3877	1.8056	8.0630
5	58.6140	11,356.67	109.93	1,533.02	4.0206	16.4492	1.8181	8.0590
6	58.9000	11,405.10	110.46	1,537.75	4.0322	16.3433	1.8112	8.0685
7	59.1290	11,408.78	109.56	1,536.73	4.0459	16.3773	1.8160	8.1010
8	59.3280	11,474.25	111.49	1,530.78	4.0544	16.2652	1.7893	8.0660
9	58.9710	11,429.32	111.85	1,513.12	4.0382	16.1465	1.7854	8.0420
12	58.8505	11,382.66	111.35	1,512.74	4.0281	16.0557	1.7727	8.0160

* See Explanatory notes, p 59.

II Euro reference exchange rates of the European Central Bank *

Philippines	Russian Federation	Singapore	South Africa	Switzerland	Thailand	Turkey	United States	Period
Philippine peso PHP	Russian rouble RUB	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	US dollar USD	
60.838	39.5985	1.8826	9.8023	1.4179	43.609	2.0481	1.3468	2010 Apr 1
60.190	39.2735	1.8721	9.7333	1.4325	43.370	2.0243	1.3396	6
59.766	39.1435	1.8619	9.6985	1.4321	43.208	2.0039	1.3340	7
59.764	39.1742	1.8561	9.7625	1.4324	42.916	2.0008	1.3296	8
59.785	39.2025	1.8627	9.7415	1.4364	43.150	1.9969	1.3384	9
60.776	39.3946	1.8898	9.8311	1.4393	43.969	2.0198	1.3585	12
60.686	39.5025	1.8916	9.8983	1.4370	43.948	2.0217	1.3583	13
60.615	39.4845	1.8734	9.9682	1.4368	43.922	2.0162	1.3615	14
60.072	39.3300	1.8612	9.9854	1.4343	43.679	2.0040	1.3544	15
60.070	39.2950	1.8568	9.9699	1.4338	43.644	1.9968	1.3535	16
59.941	39.2675	1.8554	10.0317	1.4345	43.379	2.0093	1.3432	19
60.094	39.2535	1.8551	10.0235	1.4334	43.374	2.0064	1.3486	20
59.338	38.9845	1.8366	9.9128	1.4329	43.061	1.9852	1.3373	21
59.154	38.9285	1.8311	9.9710	1.4325	42.958	1.9820	1.3339	22
59.006	38.8592	1.8260	9.9440	1.4355	42.881	1.9763	1.3311	23
58.918	38.7700	1.8220	9.8016	1.4341	42.940	1.9667	1.3321	26
59.038	38.7900	1.8205	9.8276	1.4353	42.854	1.9779	1.3290	27
59.338	38.8205	1.8198	9.8907	1.4341	42.841	1.9860	1.3245	28
59.186	38.7577	1.8145	9.7596	1.4348	42.797	1.9673	1.3256	29
59.188	38.8390	1.8217	9.7628	1.4341	43.081	1.9757	1.3315	30
59.084	38.7800	1.8166	9.7870	1.4328	42.880	1.9749	1.3238	May 3
58.437	38.5400	1.8012	9.8402	1.4325	42.232	1.9704	1.3089	4
58.178	38.5110	1.7904	9.8233	1.4325	41.790	1.9606	1.2924	5
57.769	38.6150	1.7715	9.7158	1.4132	41.178	1.9566	1.2727	6
58.063	38.8980	1.7777	9.8233	1.4144	41.211	1.9923	1.2746	7
58.840	38.8691	1.7885	9.6821	1.4248	41.877	1.9690	1.2969	10
57.150	38.3840	1.7607	9.6145	1.4095	41.072	1.9521	1.2698	11
57.140	38.0277	1.7505	9.4748	1.4062	40.976	1.9352	1.2686	12
56.389	37.7200	1.7379	9.4324	1.4011	40.687	1.9110	1.2587	13
55.924	37.7325	1.7273	9.4055	1.4020	40.455	1.9143	1.2492	14
55.814	37.6260	1.7162	9.3232	1.4014	40.055	1.9039	1.2349	17
56.224	37.6030	1.7227	9.3731	1.4028	40.186	1.9080	1.2428	18
56.152	37.7800	1.7137	9.5695	1.4043	39.700	1.9418	1.2270	19
56.720	38.5590	1.7389	9.8041	1.4179	39.931	1.9625	1.2334	20
58.111	39.0459	1.7600	9.9204	1.4408	40.534	1.9836	1.2497	21
57.547	38.4500	1.7408	9.7392	1.4339	40.112	1.9488	1.2360	24
57.591	38.5050	1.7345	9.7373	1.4244	39.750	1.9464	1.2223	25
57.496	38.2885	1.7309	9.5125	1.4206	40.053	1.9406	1.2309	26
56.951	37.7950	1.7219	9.4074	1.4164	39.908	1.9255	1.2255	27
57.118	37.9200	1.7312	9.4046	1.4258	40.328	1.9299	1.2384	28
56.918	38.0340	1.7225	9.4552	1.4230	40.070	1.9360	1.2307	31
56.709	38.0290	1.7193	9.3929	1.4183	39.607	1.9288	1.2155	June 1
57.089	38.0630	1.7230	9.3686	1.4148	39.818	1.9317	1.2218	2
56.846	37.9828	1.7223	9.3434	1.4149	39.969	1.9317	1.2268	3
55.840	37.7450	1.6995	9.3395	1.3951	39.328	1.9228	1.2060	4
56.010	37.9690	1.6945	9.3031	1.3911	39.046	1.9110	1.1959	7
55.725	38.0070	1.6912	9.2825	1.3793	38.952	1.9140	1.1942	8
55.947	38.0615	1.6967	9.2893	1.3762	39.129	1.9184	1.2010	9
56.241	38.0912	1.6992	9.3345	1.3788	39.170	1.9224	1.2045	10
56.556	38.0910	1.6999	9.3610	1.3893	39.370	1.9150	1.2127	11
56.881	38.4310	1.7095	9.3566	1.3910	39.693	1.9241	1.2249	14
57.053	38.4800	1.7110	9.4245	1.3998	39.708	1.9316	1.2258	15
56.760	38.3500	1.7141	9.3836	1.3888	39.796	1.9291	1.2277	16
57.102	38.2140	1.7205	9.3646	1.3778	40.062	1.9308	1.2363	17
56.783	38.3840	1.7170	9.3263	1.3745	40.091	1.9290	1.2372	18
56.350	38.1375	1.7044	9.2406	1.3738	40.011	1.9233	1.2391	21
55.998	38.0075	1.6945	9.2792	1.3622	39.630	1.9165	1.2258	22
56.506	38.0524	1.7064	9.2776	1.3611	39.730	1.9239	1.2271	23
56.843	38.2350	1.7086	9.3768	1.3555	39.759	1.9435	1.2262	24
57.110	38.3100	1.7113	9.3975	1.3533	39.839	1.9440	1.2294	25
57.240	38.2615	1.7119	9.3356	1.3387	39.941	1.9403	1.2339	28
56.609	38.1300	1.7075	9.3180	1.3258	39.564	1.9303	1.2198	29
56.873	38.2820	1.7160	9.3808	1.3283	39.767	1.9400	1.2271	30
57.301	38.5810	1.7225	9.5845	1.3178	39.967	1.9552	1.2328	July 1
58.385	39.0801	1.7484	9.6940	1.3376	40.671	1.9742	1.2548	2
58.213	39.0387	1.7464	9.6969	1.3325	40.638	1.9620	1.2531	5
58.363	39.1015	1.7478	9.6285	1.3373	40.787	1.9589	1.2579	6
58.512	39.1503	1.7480	9.6505	1.3312	40.818	1.9632	1.2567	7
58.775	39.1400	1.7491	9.5877	1.3321	41.056	1.9630	1.2660	8
58.359	39.0275	1.7449	9.5681	1.3331	40.868	1.9628	1.2637	9
58.178	38.7665	1.7380	9.5799	1.3349	40.702	1.9582	1.2572	12

II Euro reference exchange rates of the European Central Bank *

European and non-European countries											Period
Brazil Brazilian real BRL 1	Canada Canadian dollar CAD	China Chinese yuan renminbi CNY	Croatia Croatian kuna HRK	Hong Kong Hong Kong dollar HKD	Iceland Icelandic krona ISK 2	India Indian rupee INR 3	Indonesia Indonesian rupiah IDR	Japan Japanese yen JPY	Korea, Republic of South Korean won KRW	Malaysia Malaysian ringgit MYR	
2.8571	1.4730	9.8954	7.3090	9.3590	78.40	52.3733	11,803.89	134.75	1,248.53	4.5590	2005 July
2.9018	1.4819	9.9589	7.3684	9.5529	78.37	53.6126	12,283.08	135.98	1,255.33	4.6216	Aug
2.8204	1.4452	9.9177	7.4384	9.5138	76.15	53.8000	12,542.23	136.06	1,261.46	4.6190	Sep
2.7138	1.4149	9.7189	7.3822	9.3191	73.29	53.8684	12,118.09	138.05	1,256.66	4.5330	Oct
2.6085	1.3944	9.5273	7.3791	9.1390	72.98	53.8362	11,834.55	139.59	1,226.38	4.4534	Nov
2.7036	1.3778	9.5746	7.3882	9.1927	75.36	54.0889	11,675.40	140.58	1,212.30	4.4796	Dec
2.7525	1.4025	9.7630	7.3772	9.3851	74.58	53.6473	11,472.89	139.82	1,190.02	4.5425	2006 Jan
2.5791	1.3723	9.6117	7.3191	9.2640	76.57	52.8603	11,048.98	140.77	1,157.96	4.4487	Feb
2.5883	1.3919	9.6581	7.3300	9.3270	83.74	53.3767	11,009.15	140.96	1,171.84	4.4514	Mar
2.6142	1.4052	9.8361	7.3111	9.5182	91.94	55.0932	10,956.51	143.59	1,168.67	4.4918	Apr
2.7789	1.4173	10.2353	7.2731	9.9019	91.69	57.9107	11,536.41	142.70	1,202.04	4.6107	May
2.8508	1.4089	10.1285	7.2575	9.8210	94.38	58.1437	11,850.97	145.11	1,207.64	4.6364	June
2.7761	1.4303	10.1347	7.2509	9.8600	94.33	58.8833	11,582.39	146.70	1,205.89	4.6527	July
2.7635	1.4338	10.2141	7.2893	9.9627	90.08	59.5794	11,649.96	148.53	1,231.42	4.7078	Aug
2.7582	1.4203	10.0971	7.3945	9.9051	89.31	58.6211	11,646.15	148.99	1,212.64	4.6724	Sep
2.7110	1.4235	9.9651	7.3913	9.8189	86.29	57.2602	11,569.46	149.65	1,202.31	4.6390	Oct
2.7727	1.4635	10.1286	7.3482	10.0246	89.29	57.6853	11,772.03	151.11	1,205.01	4.6927	Nov
2.8418	1.5212	10.3356	7.3564	10.2704	91.59	58.8629	12,003.18	154.82	1,222.34	4.6909	Dec
2.7824	1.5285	10.1238	7.3711	10.1390	91.02	57.5090	11,796.04	156.56	1,217.83	4.5596	2007 Jan
2.7371	1.5309	10.1326	7.3612	10.2130	88.00	57.6025	11,855.46	157.60	1,225.25	4.5706	Feb
2.7671	1.5472	10.2467	7.3641	10.3464	88.69	57.9914	12,144.32	155.24	1,248.82	4.6212	Mar
2.7474	1.5334	10.4400	7.3967	10.5634	88.36	56.6413	12,290.98	160.68	1,257.99	4.6449	Apr
2.6805	1.4796	10.3689	7.3258	10.5642	85.12	54.9493	11,927.80	163.22	1,253.27	4.5962	May
2.5934	1.4293	10.2415	7.3313	10.4854	84.26	54.5950	12,056.30	164.55	1,245.39	4.6237	June
2.5803	1.4417	10.3899	7.2947	10.7247	83.16	55.3319	12,441.28	166.76	1,259.70	4.7184	July
2.6735	1.4420	10.3162	7.3161	10.6469	88.46	55.4819	12,765.65	159.05	1,273.37	4.7457	Aug
2.6455	1.4273	10.4533	7.3134	10.8151	88.59	55.8997	12,927.37	159.82	1,291.46	4.8249	Sep
2.5653	1.3891	10.6741	7.3284	11.0327	86.30	56.0591	12,945.80	164.95	1,301.67	4.8005	Oct
2.5920	1.4163	10.8957	7.3365	11.4211	89.34	57.7965	13,608.92	162.89	1,348.46	4.9279	Nov
2.6050	1.4620	10.7404	7.3178	11.3619	90.82	57.3607	13,620.45	163.55	1,356.79	4.8576	Dec
2.6111	1.4862	10.6568	7.3155	11.4863	94.50	57.7981	13,839.19	158.68	1,387.66	4.8090	2008 Jan
2.5516	1.4740	10.5682	7.2707	11.4996	98.06	58.5077	13,542.26	157.97	1,392.57	4.7548	Feb
2.6445	1.5519	10.9833	7.2662	12.0832	112.08	62.3968	14,241.09	156.59	1,523.14	4.9455	Mar
2.6602	1.5965	11.0237	7.2654	12.2728	116.65	62.9946	14,497.21	161.56	1,555.98	4.9819	Apr
2.5824	1.5530	10.8462	7.2539	12.1341	117.46	65.5590	14,436.99	162.31	1,613.18	5.0081	May
2.5185	1.5803	10.7287	7.2469	12.1425	123.28	66.5632	14,445.41	166.26	1,604.95	5.0666	June
2.5097	1.5974	10.7809	7.2297	12.3004	123.61	67.5111	14,442.77	168.45	1,604.58	5.1258	July
2.4103	1.5765	10.2609	7.1947	11.6932	122.07	64.3236	13,700.21	163.63	1,566.23	4.9843	Aug
2.5712	1.5201	9.8252	7.1223	11.1905	131.33	65.4115	13,430.23	153.20	1,630.26	4.9461	Sep
2.9112	1.5646	9.1071	7.1639	10.3368	274.64	64.5866	13,283.63	133.52	1,759.07	4.6895	Oct
2.8967	1.5509	8.6950	7.1366	9.8687	242.95	62.1436	14,984.85	123.28	1,783.12	4.5682	Nov
3.2266	1.6600	9.2205	7.2245	10.4240	290.00	65.1465	15,276.62	122.51	1,850.06	4.7755	Dec
3.0596	1.6233	9.0496	7.3603	10.2687	-	64.5104	14,802.07	119.73	1,801.97	4.7291	2009 Jan
2.9685	1.5940	8.7406	7.4309	9.9128	-	62.8849	15,233.33	118.30	1,843.90	4.6466	Feb
3.0198	1.6470	8.9210	7.4430	10.1138	-	66.8026	15,477.84	127.65	1,894.48	4.7949	Mar
2.9197	1.6188	9.0110	7.4172	10.2229	-	66.0471	14,552.65	130.25	1,760.14	4.7562	Apr
2.8232	1.5712	9.3157	7.3515	10.5807	-	66.1762	14,137.45	131.85	1,710.18	4.8057	May
2.7391	1.5761	9.5786	7.2954	10.8638	-	66.9191	14,315.40	135.39	1,768.80	4.9305	June
2.7221	1.5824	9.6246	7.3307	10.9182	-	68.2333	14,241.51	133.09	1,778.43	4.9963	July
2.6314	1.5522	9.7485	7.3287	11.0587	-	68.9570	14,270.78	135.31	1,768.99	5.0185	Aug
2.6520	1.5752	9.9431	7.3102	11.2858	-	70.4154	14,346.84	133.14	1,768.58	5.0862	Sep
2.5771	1.5619	10.1152	7.2419	11.4828	-	69.2160	14,057.25	133.91	1,739.94	5.0425	Oct
2.5777	1.5805	10.1827	7.2952	11.5588	-	69.4421	14,115.45	132.97	1,735.17	5.0553	Nov
2.5566	1.5397	9.9777	7.2907	11.3296	-	68.0924	13,830.84	131.21	1,703.03	4.9859	Dec
2.5383	1.4879	9.7436	7.2938	11.0783	-	65.5361	13,263.60	130.34	1,624.76	4.8170	2010 Jan
2.5237	1.4454	9.3462	7.3029	10.6305	-	63.4291	12,786.05	123.46	1,582.70	4.6743	Feb
2.4233	1.3889	9.2623	7.2616	10.5313	-	61.7352	12,434.53	123.03	1,542.59	4.5083	Mar
2.3550	1.3467	9.1505	7.2594	10.4065	-	59.6203	12,101.70	125.33	1,494.53	4.2935	Apr
2.2750	1.3060	8.5794	7.2630	9.7843	-	57.6166	11,517.01	115.83	1,465.81	4.0874	May
2.2057	1.2674	8.3245	7.2225	9.5091	-	56.8582	11,169.39	110.99	1,483.22	3.9853	June

3 Up to December 2008, ECB indicative rates.

II Euro reference exchange rates of the European Central Bank *

2 Monthly averages + (cont'd)

EUR 1 = CU ...

Other European and non-European countries (cont'd)											
Period	Mexico Mexican peso MXN 1	New Zealand New Zealand dollar NZD	Norway Norwegian krone NOK	Philippines Philippine peso PHP	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 ² TRY	United States US dollar USD
2005 July	12.8672	1.7732	7.9200	67.394	34.5513	2.0257	8.0790	1.5578	50.199	1.6133	1.2037
Aug	13.1376	1.7675	7.9165	68.768	35.0119	2.0439	7.9508	1.5528	50.604	1.6534	1.2292
Sep	13.2124	1.7515	7.8087	68.782	34.7750	2.0603	7.7936	1.5496	50.305	1.6430	1.2256
Oct	13.0256	1.7212	7.8347	66.777	34.3262	2.0326	7.9139	1.5490	49.153	1.6331	1.2015
Nov	12.5827	1.7088	7.8295	64.258	33.9184	2.0017	7.8502	1.5449	48.469	1.6033	1.1786
Dec	12.6044	1.7072	7.9737	63.454	34.1538	1.9855	7.5439	1.5479	48.731	1.6038	1.1856
2006 Jan	12.7752	1.7616	8.0366	63.590	34.3284	1.9761	7.3811	1.5494	47.965	1.6158	1.2103
Feb	12.5198	1.7741	8.0593	61.776	33.6802	1.9448	7.3079	1.5580	47.014	1.5830	1.1938
Mar	12.9188	1.8956	7.9775	61.499	33.4973	1.9486	7.5171	1.5691	46.836	1.6071	1.2020
Apr	13.5388	1.9733	7.8413	63.077	33.7987	1.9643	7.4656	1.5748	46.619	1.6381	1.2271
May	14.1604	2.0240	7.7988	66.622	34.5386	2.0133	8.0859	1.5564	48.534	1.8400	1.2770
June	14.4093	2.0462	7.8559	67.259	34.1587	2.0129	8.8431	1.5601	48.541	2.0258	1.2650
July	13.9392	2.0551	7.9386	66.291	34.1393	2.0083	8.9892	1.5687	48.197	1.9712	1.2684
Aug	13.9359	2.0220	7.9920	65.712	34.2755	2.0185	8.9034	1.5775	48.192	1.8802	1.2811
Sep	13.9736	1.9453	8.2572	64.029	34.0549	2.0101	9.4553	1.5841	47.640	1.8870	1.2727
Oct	13.7479	1.9066	8.3960	63.022	33.8849	1.9905	9.6481	1.5898	47.068	1.8654	1.2611
Nov	14.0612	1.9263	8.2446	64.186	34.2602	2.0049	9.3616	1.5922	47.049	1.8786	1.2881
Dec	14.3450	1.9094	8.1575	65.274	34.7316	2.0354	9.3092	1.5969	47.224	1.8920	1.3213
2007 Jan	14.2315	1.8699	8.2780	63.552	34.4578	1.9983	9.3440	1.6155	45.850	1.8536	1.2999
Feb	14.3697	1.8859	8.0876	63.167	34.4060	2.0049	9.3797	1.6212	44.434	1.8260	1.3074
Mar	14.7187	1.8952	8.1340	64.069	34.5680	2.0186	9.7417	1.6124	43.320	1.8659	1.3242
Apr	14.8496	1.8394	8.1194	64.421	34.9054	2.0476	9.6089	1.6375	44.010	1.8362	1.3516
May	14.6202	1.8441	8.1394	63.136	34.8999	2.0581	9.4855	1.6506	44.507	1.8029	1.3511
June	14.5434	1.7738	8.0590	61.968	34.7739	2.0619	9.6198	1.6543	43.492	1.7728	1.3419
July	14.8200	1.7446	7.9380	62.418	35.0292	2.0789	9.5712	1.6567	41.870	1.7574	1.3716
Aug	15.0491	1.8786	7.9735	62.862	34.9211	2.0744	9.8391	1.6383	43.337	1.7921	1.3622
Sep	15.3293	1.9358	7.8306	63.911	35.1723	2.1009	9.8912	1.6475	44.570	1.7536	1.3896
Oct	15.4044	1.8739	7.6963	62.894	35.4008	2.0849	9.6371	1.6706	44.898	1.7089	1.4227
Nov	15.9776	1.9231	7.9519	63.271	35.9174	2.1242	9.8553	1.6485	46.120	1.7498	1.4684
Dec	15.8096	1.8930	8.0117	60.556	35.7927	2.1108	9.9626	1.6592	44.153	1.7195	1.4570
2008 Jan	16.0639	1.9054	7.9566	60.079	36.0300	2.1062	10.3101	1.6203	44.758	1.7322	1.4718
Feb	15.8786	1.8513	7.9480	59.845	36.1357	2.0808	11.2899	1.6080	46.085	1.7632	1.4748
Mar	16.6678	1.9344	7.9717	64.031	36.8259	2.1489	12.3712	1.5720	48.848	1.9309	1.5527
Apr	16.5608	1.9960	7.9629	65.790	37.0494	2.1493	12.2729	1.5964	49.752	2.0500	1.5751
May	16.2402	2.0011	7.8648	66.895	36.9042	2.1259	11.8696	1.6247	49.942	1.9408	1.5557
June	16.0617	2.0424	7.9915	68.903	36.7723	2.1278	12.3467	1.6139	51.649	1.9206	1.5553
July	16.1119	2.0900	8.0487	70.694	36.8261	2.1438	12.0328	1.6193	52.821	1.9128	1.5770
Aug	15.1269	2.1097	7.9723	67.307	36.2502	2.1024	11.4680	1.6212	50.697	1.7669	1.4975
Sep	15.2805	2.1293	8.1566	67.113	36.3727	2.0549	11.5899	1.5942	49.264	1.7843	1.4370
Oct	16.8177	2.1891	8.5928	63.882	35.2144	1.9666	12.9341	1.5194	45.872	1.9612	1.3322
Nov	16.6735	2.2554	8.8094	62.496	34.7964	1.9183	12.8785	1.5162	44.677	2.0342	1.2732
Dec	18.0764	2.4119	9.4228	64.505	37.8999	1.9888	13.4275	1.5393	47.107	2.0894	1.3449
2009 Jan	18.3762	2.4132	9.2164	62.354	42.3282	1.9742	13.1255	1.4935	46.218	2.1233	1.3239
Feb	18.6536	2.4851	8.7838	60.832	45.8079	1.9411	12.8005	1.4904	45.156	2.1280	1.2785
Mar	19.1278	2.4527	8.8388	63.105	45.1451	1.9949	12.9870	1.5083	46.667	2.2340	1.3050
Apr	17.7645	2.3123	8.7867	63.462	44.2135	1.9823	11.8784	1.5147	46.741	2.1277	1.3190
May	17.9969	2.2663	8.7943	64.600	43.5678	1.9939	11.4475	1.5118	47.241	2.1251	1.3650
June	18.6813	2.1967	8.9388	67.036	43.5553	2.0357	11.2718	1.5148	47.844	2.1675	1.4016
July	18.8143	2.1873	8.9494	67.724	44.3881	2.0421	11.2007	1.5202	47.969	2.1378	1.4088
Aug	18.5571	2.1097	8.6602	68.803	45.1972	2.0577	11.3415	1.5236	48.543	2.1236	1.4268
Sep	19.5255	2.0691	8.5964	69.967	44.7624	2.0720	10.9495	1.5148	49.239	2.1711	1.4562
Oct	19.5856	2.0065	8.3596	69.419	43.6188	2.0714	11.0938	1.5138	49.504	2.1823	1.4816
Nov	19.5478	2.0450	8.4143	70.165	43.1835	2.0711	11.2134	1.5105	49.634	2.2262	1.4914
Dec	18.7787	2.0383	8.4066	67.706	43.9019	2.0392	10.9261	1.5021	48.544	2.2013	1.4614
2010 Jan	18.2820	1.9646	8.1817	65.702	42.5749	1.9930	10.6492	1.4765	47.150	2.1028	1.4272
Feb	17.7154	1.9615	8.0971	63.317	41.2845	1.9326	10.4964	1.4671	45.360	2.0756	1.3686
Mar	17.0587	1.9301	8.0369	61.999	40.1219	1.8990	10.0589	1.4482	44.111	2.0821	1.3569
Apr	16.3957	1.8814	7.9323	59.788	39.1335	1.8505	9.8658	1.4337	43.279	1.9983	1.3406
May	15.9856	1.8010	7.8907	57.315	38.2707	1.7503	9.6117	1.4181	40.714	1.9459	1.2565
June	15.5346	1.7667	7.9062	56.594	38.1507	1.7081	9.3398	1.3767	39.635	1.9274	1.2209

* See Explanatory notes, p 59. — + Averages: Bundesbank calculations based on the daily euro reference exchange rates published by the ECB. — 1 Up to December 2007, ECB indicative rates. — 2 Up to end-2008, New Turkish lira.

II Euro reference exchange rates of the European Central Bank *

3 End of year

EUR 1 = CU ...

Period	EU member countries									
	Bulgaria Bulgarian lev BGN	Cyprus Cyprus pound CYP 1	Czech Republic Czech koruna CZK	Denmark Danish krone DKK	Estonia Estonian kroon EEK	Greece Greek drachma GRD 1	Hungary Hungarian forint HUF	Latvia Latvian lats LVL 2	Lithuania Lithuanian litas LTL 2	Malta Maltese lira MTL 1 2
1999	.	0.57667	36.103	7.4433	15.6466	330.30	254.70	0.5881	4.0169	0.4151
2000	1.9543	0.57369	35.047	7.4631	15.6466	340.75	265.00	0.5764	3.7229	0.4075
2001	1.9463	0.57504	31.962	7.4365	15.6466	–	245.18	0.5563	3.5228	0.3994
2002	1.9546	0.57316	31.577	7.4288	15.6466	–	236.29	0.6140	3.4525	0.4182
2003	1.9557	0.58637	32.410	7.4450	15.6466	–	262.50	0.6725	3.4524	0.4317
2004	1.9559	0.58000	30.464	7.4388	15.6466	–	245.97	0.6979	3.4528	0.4343
2005	1.9563	0.57350	29.000	7.4605	15.6466	–	252.87	0.6962	3.4528	0.4293
2006	1.9558	0.57820	27.485	7.4560	15.6466	–	251.77	0.6972	3.4528	0.4293
2007	1.9558	0.585274	26.628	7.4583	15.6466	–	253.73	0.6964	3.4528	0.4293
2008	1.9558	–	26.875	7.4506	15.6466	–	266.70	0.7083	3.4528	–
2009	1.9558	–	26.473	7.4418	15.6466	–	270.42	0.7093	3.4528	–

Period	EU member countries (cont'd)						Other European and non-European countries			
	Poland Polish zloty PLN	Romania Romanian Leu (old)/(new) ROL/RON 2 3	Slovenia Slovenian tolar SIT 1	Slovakia Slovak koruna SKK 1 2	Sweden Swedish krona SEK	United Kingdom Pound sterling GBP	Australia Australian dollar AUD	Brazil Brazilian real BRL 4	Canada Canadian dollar CAD	China Chinese yuan renminbi CNY 5
1999	4.1587	18,345	198.9055	42.402	8.5625	0.62170	1.5422	.	1.4608	.
2000	3.8498	24,142	213.5401	43.933	8.8313	0.62410	1.6770	1.8149	1.3965	7.7017
2001	3.4953	27,817	218.8364	42.780	9.3012	0.60850	1.7280	2.0465	1.4077	7.2945
2002	4.0210	35,135	230.1577	41.503	9.1528	0.65050	1.8556	3.7124	1.6550	8.6801
2003	4.7019	41,158	236.7000	41.170	9.0800	0.70480	1.6802	3.6698	1.6234	10.4539
2004	4.0845	39,390	239.7600	38.745	9.0206	0.70505	1.7459	3.6201	1.6416	11.2741
2005	3.8600	3 3.6802	239.5000	37.880	9.3885	0.68530	1.6109	2.7462	1.3725	9.5204
2006	3.8310	3.3835	239.6400	34.435	9.0404	0.67150	1.6691	2.8141	1.5281	10.2793
2007	3.5935	3.6077	–	33.583	9.4415	0.73335	1.6757	2.5914	1.4449	10.7524
2008	4.1535	4.0225	–	30.126	10.8700	0.95250	2.0274	3.2436	1.6998	9.4956
2009	4.1045	4.2363	–	–	10.2520	0.88810	1.6008	2.5113	1.5128	9.8350

Period	Other European and non-European countries (cont'd)									
	Croatia Croatian kuna HRK 5	Hong Kong Hong Kong dollar HKD 2	Iceland Icelandic krona ISK 2 6	India Indian rupee INR 7	Indonesia Indonesian rupiah IDR 5	Japan Japanese yen JPY	Korea, Republic of South Korean won KRW 2	Malaysia Malaysian ringgit MYR 5	Mexico Mexican peso MXN 4	New Zealand New Zealand dollar NZD
1999	.	7.8033	72.83	.	7,052.77	102.73	1,137.28	3.8148	9.5320	1.9357
2000	7.5800	7.2578	78.80	43.4290	9,077.75	106.92	1,177.08	3.5380	8.9255	2.1120
2001	7.3490	6.8723	91.48	42.4950	9,227.43	115.33	1,161.55	3.3475	8.0466	2.1215
2002	7.4750	8.1781	84.74	50.2930	9,387.21	124.39	1,243.76	3.9857	10.9605	1.9975
2003	7.6451	9.8049	89.46	57.5780	10,643.10	135.05	1,506.32	4.8019	14.1807	1.9244
2004	7.6650	10.5881	83.60	59.2590	12,653.91	139.65	1,410.05	5.1802	15.2235	1.8871
2005	7.3715	9.1474	74.57	53.1130	11,596.45	138.90	1,184.42	4.4584	12.5945	1.7270
2006	7.3504	10.2409	93.13	58.2180	11,844.44	156.93	1,224.81	4.6490	14.2899	1.8725
2007	7.3308	11.4800	91.90	57.8620	13,826.70	164.93	1,377.96	4.8682	16.0732	1.9024
2008	7.3555	10.7858	6	67.4370	15,239.12	126.14	1,839.13	4.8048	19.2333	2.4191
2009	7.3000	11.1709	–	67.0400	13,626.13	133.16	1,666.97	4.9326	18.9223	1.9803

Period	Other European and non-European countries (cont'd)									
	Norway Norwegian krona NOK	Philippines Philippine peso PHP 5	Russian Federation Russian rouble RUB 5	Singapore Singapore dollar SGD 2	South Africa South African rand ZAR 2	Switzerland Swiss franc CHF	Thailand Thai baht THB 5	Turkey Turkish lira / New Turkish lira TRL / TRY 2 8	United States US dollar USD	
1999	8.0765	40.407	27.6689	1.6718	6.1870	1.6051	37.598	544,641	1.0046	
2000	8.2335	46.562	26.6746	1.6126	7.0392	1.5232	40.291	624,267	0.9305	
2001	7.9515	45.437	26.8631	1.6306	10.4302	1.4829	38.945	1,269,500	0.8813	
2002	7.2756	56.318	33.5108	1.8199	9.0094	1.4524	45.237	1,738,000	1.0487	
2003	8.4141	70.171	36.9555	2.1450	8.3276	1.5579	50.041	1,771,638	1.2630	
2004	8.2365	76.510	37.7879	2.2262	7.6897	1.5429	53.042	1,836,200	1.3621	
2005	7.9850	62.719	33.9200	1.9628	7.4642	1.5551	48.437	8 1.5924	1.1797	
2006	8.2380	64.546	34.6800	2.0202	9.2124	1.6069	46.770	1.8640	1.3170	
2007	7.9580	60.724	35.9860	2.1163	10.0298	1.6547	43.800	1.7170	1.4721	
2008	9.7500	65.930	41.2830	2.0040	13.0667	1.4850	48.285	2.1488	1.3917	
2009	8.3000	66.507	43.1540	2.0194	10.6660	1.4836	47.986	2.1547	1.4406	

* See Explanatory notes, p 59. — 1 Accession to the euro area, see p 7 (Table I 1). — 2 Up to September 2000, ECB indicative rates. — 3 Currency conversion effective from 1 July 2005: ROL 10,000 = RON 1. — 4 Up to December 2007, ECB indicative rates. — 5 Up to March 2005, ECB indicative rates. — 6 As from 4 December 2008 the ECB does not fix a euro reference

exchange rate for the Icelandic krona. — 7 Up to December 2008, ECB indicative rates. — 8 Currency conversion effective from 1 January 2005: 1,000,000 Turkish lira (TRL) = 1 New Turkish lira (TRY), designated as Turkish lira (TRY) since 1 January 2009.

II Euro reference exchange rates of the European Central Bank *

4 Annual averages +

EUR 1 = CU ...

Period	EU member countries									
	Bulgaria Bulgarian lev BGN 1	Cyprus Cyprus pound CYP 2	Czech Republic Czech koruna CZK	Denmark Danish krone DKK	Estonia Estonian kroon EEK	Greece Greek drachma GRD 2	Hungary Hungarian forint HUF	Latvia Latvian lats LVL 1	Lithuania Lithuanian litas LTL 1	Malta Maltese lira MTL 1 2
1999	.	0.57884	36.884	7.4355	15.6466	325.76	252.77	0.6256	4.2641	0.4258
2000	³ 1.9477	0.57392	35.599	7.4538	15.6466	336.63	260.04	0.5592	3.6952	0.4041
2001	1.9482	0.57589	34.068	7.4521	15.6466	—	256.59	0.5601	3.5823	0.4030
2002	1.9492	0.57530	30.804	7.4305	15.6466	—	242.96	0.5810	3.4594	0.4089
2003	1.9490	0.58409	31.846	7.4307	15.6466	—	253.62	0.6407	3.4527	0.4261
2004	1.9533	0.58185	31.891	7.4399	15.6466	—	251.66	0.6652	3.4529	0.4280
2005	1.9558	0.57683	29.782	7.4518	15.6466	—	248.05	0.6962	3.4528	0.4299
2006	1.9558	0.57578	28.342	7.4591	15.6466	—	264.26	0.6962	3.4528	0.4293
2007	1.9558	0.58263	27.766	7.4506	15.6466	—	251.35	0.7001	3.4528	0.4293
2008	1.9558	—	24.946	7.4560	15.6466	—	251.51	0.7027	3.4528	—
2009	1.9558	—	26.435	7.4462	15.6466	—	280.33	0.7057	3.4528	—

Period	EU member countries (cont'd)						Other European and non-European countries			
	Poland Polish zloty PLN	Romania Romanian Leu (old)/(new) ROL/RON 1 4	Slovenia Slovenian tolar SIT 2	Slovakia Slovak koruna SKK 1 2	Sweden Swedish krona SEK	United Kingdom Pound sterling GBP	Australia Australian dollar AUD	Brazil Brazilian real BRL 5	Canada Canadian dollar CAD	China Chinese yuan renminbi CNY 6
1999	4.2274	16,345	194.4732	44.123	8.8075	0.65874	1.6523		1.5840	.
2000	4.0082	19,922	206.6127	42.602	8.4452	0.60948	1.5889	⁷ 1.6821	1.3706	⁷ 7.6168
2001	3.6721	26,004	217.9797	43.300	9.2551	0.62187	1.7319	2.1069	1.3864	7.4131
2002	3.8574	31,270	225.9772	42.694	9.1611	0.62883	1.7376	2.7896	1.4838	7.8265
2003	4.3996	37,551	233.8493	41.489	9.1242	0.69199	1.7379	3.4701	1.5817	9.3626
2004	4.5268	40,510	239.0874	40.022	9.1243	0.67866	1.6905	3.6362	1.6167	10.2967
2005	4.0230	⁴ 3.6209	239.5681	38.599	9.2822	0.68380	1.6320	3.0360	1.5087	10.1955
2006	3.8959	3.5258	239.5961	37.234	9.2544	0.68173	1.6668	2.7333	1.4237	10.0096
2007	3.7837	3.3353	—	33.775	9.2501	0.68434	1.6348	2.6633	1.4678	10.4178
2008	3.5121	3.6826	—	31.262	9.6152	0.79628	1.7416	2.6737	1.5594	10.2236
2009	4.3276	4.2399	—	—	10.6191	0.89094	1.7727	2.7674	1.5850	9.5277

Period	Other European and non-European countries (cont'd)									
	Croatia Croatian kuna HRK 6	Hong Kong Hong Kong dollar HKD 1	Iceland Icelandic krona ISK 1 8	India Indian rupee INR 9	Indonesia Indonesian rupiah IDR 6	Japan Japanese yen JPY	Korea, Republic of South Korean won KRW 1	Malaysia Malaysian ringgit MYR 6	Mexico Mexican peso MXN 5	New Zealand New Zealand dollar NZD
1999	.	8.2694	77.18	.	8,386.62	121.32	1,267.26	4.0498	10.1945	2.0145
2000	⁷ 7.6410	7.1973	72.58	⁷ 41.3561	7,731.57	99.47	1,043.50	3.5101	8.7361	2.0288
2001	7.4820	6.9855	87.42	42.2471	9,167.71	108.68	1,154.83	3.4036	8.3710	2.1300
2002	7.4130	7.3750	86.18	45.9248	8,785.12	118.06	1,175.50	3.5933	9.1628	2.0366
2003	7.5688	8.8079	86.65	52.6100	9,685.54	130.97	1,346.90	4.2983	12.2144	1.9438
2004	7.4967	9.6881	87.14	56.3008	11,127.34	134.44	1,422.62	4.7273	14.0386	1.8731
2005	7.4008	9.6768	78.23	54.8117	12,072.83	136.85	1,273.61	4.7119	13.5643	1.7660
2006	7.3247	9.7545	87.76	56.8435	11,512.37	146.02	1,198.58	4.6044	13.6936	1.9373
2007	7.3376	10.6912	87.63	56.4186	12,528.33	161.25	1,272.99	4.7076	14.9743	1.8627
2008	7.2239	11.4541	⁸ 143.83	63.6143	14,165.16	152.45	1,606.09	4.8893	16.2911	2.0770
2009	7.3400	10.8114	—	67.3611	14,443.74	130.34	1,772.90	4.9079	18.7989	2.2121

Period	Other European and non-European countries (cont'd)									
	Norway Norwegian krone NOK	Philippines Philippine peso PHP 6	Russian Federation Russian rouble RUB 6	Singapore Singapore dollar SGD 1	South Africa South African rand ZAR 1	Switzerland Swiss franc CHF	Thailand Thai baht THB 6	Turkey Turkish lira / New Turkish lira TRL / TRY 1 10	United States US dollar USD	
1999	8.3104	41.675	26.5187	1.8064	6.5188	1.6003	40.335		447,238	1.0658
2000	8.1129	40.737	26.0182	1.5923	6.3899	1.5579	37.032		574,816	0.9236
2001	8.0484	45.660	26.1510	1.6039	7.6873	1.5105	39.841		1,102,425	0.8956
2002	7.5086	48.837	29.7028	1.6912	9.9072	1.4670	40.637		1,439,680	0.9456
2003	8.0033	61.336	34.6699	1.9703	8.5317	1.5212	46.923		1,694,851	1.1312
2004	8.3697	69.727	35.8192	2.1016	8.0092	1.5438	50.077		1,777,052	1.2439
2005	8.0092	68.494	35.1884	2.0702	7.9183	1.5483	50.068	¹⁰ 1.6771	1,677,052	1.2441
2006	8.0472	64.379	34.1117	1.9941	8.5312	1.5729	47.594		1,809,000	1.2556
2007	8.0165	63.026	35.0183	2.0636	9.6596	1.6427	44.214		1,786,000	1.3705
2008	8.2237	65.172	36.4207	2.0762	12.0590	1.5874	48.475		1,906,000	1.4708
2009	8.7278	66.338	44.1376	2.0241	11.6737	1.5100	47.804		2,163,000	1.3948

* See Explanatory notes, p 59. — + Averages: Bundesbank calculations based on the daily euro reference exchange rates published by the ECB. — 1 Up to September 2000, ECB indicative rates. — 2 Accession to the euro area, see p 7 (Table 1.1). — 3 Average from 19 July to 29 December 2000. — 4 Currency conversion effective from 1 July 2005: ROL 10,000 = RON 1; to calculate the annual average for 2005, the rates set in (old) Romanian lei were converted at a rate of 10,000:1 and included in the calculation. — 5 Up

to December 2007, ECB indicative rates. — 6 Up to March 2005, ECB indicative rates. — 7 Average from 13 January to 29 December 2000. — 8 As from 4 December 2008 the ECB does not fix a euro reference exchange rate for the Icelandic krona. — 9 Up to December 2008, ECB indicative rates. — 10 Currency conversion effective from 1 January 2005: 1,000,000 Turkish lira (TRL) = 1 New Turkish lira (TRY), designated as Turkish lira (TRY) since 1 January 2009.

II Euro reference exchange rates of the European Central Bank

5 Exchange rates of major currencies



III Effective exchange rates of the euro *

1 Annual and monthly averages

1999 Q1 = 100

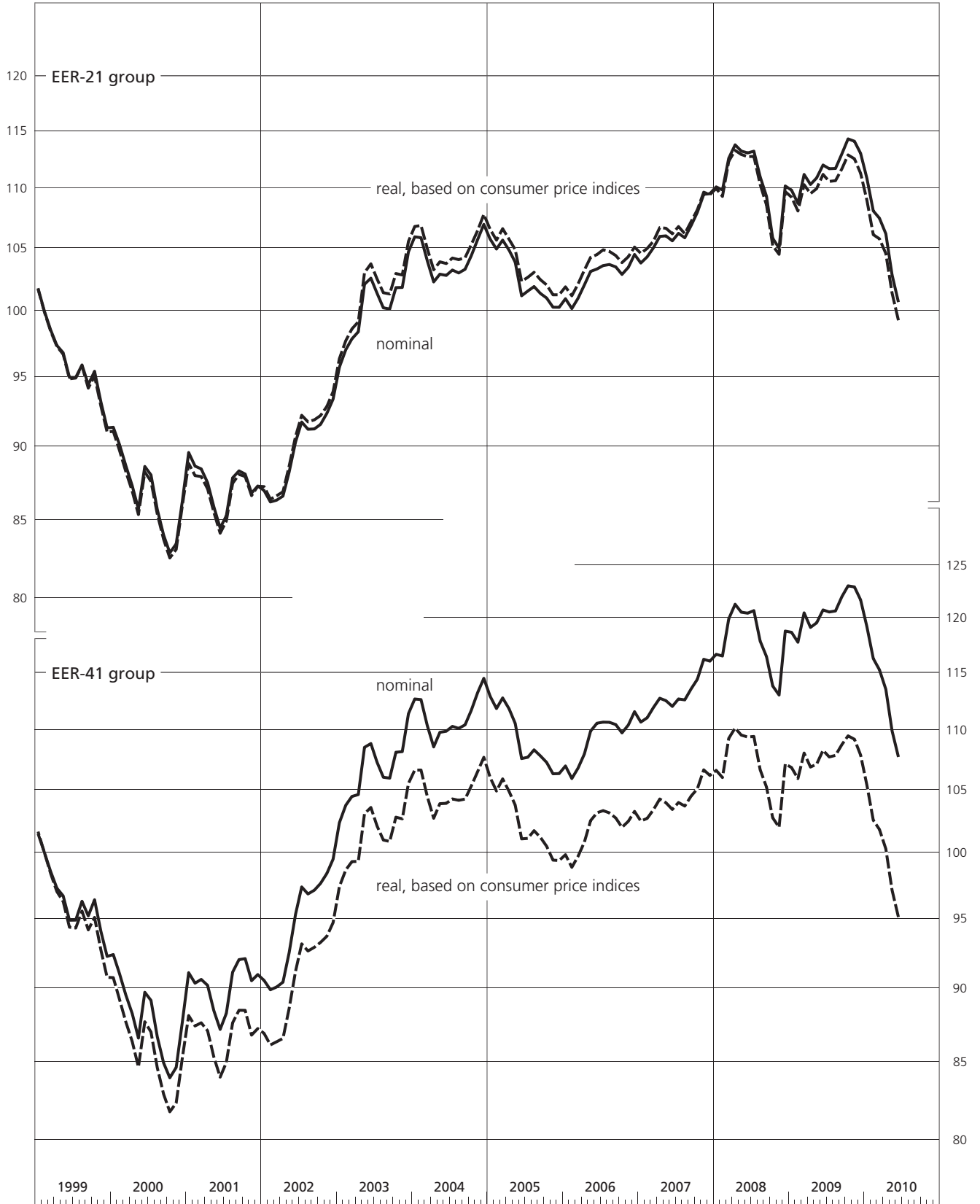
Period	Effective exchange rate of the euro 1				Memo item Indicators of the German economy's price competitiveness based on consumer price indices					
	EER-21		EER-41		23 selected industrial countries			36 countries	56 countries	
	Nominal	Real, based on consumer price indices	Nominal	Real, based on consumer price indices	Total	Euro-area countries	Non-euro- area countries			
1999	96.1	96.0	96.5	95.8	98.1	100.1	95.8	98.0	97.7	
2000	86.8	86.5	87.9	85.8	92.8	99.0	85.6	91.8	90.8	
2001	87.3	87.0	90.2	86.9	92.9	98.1	86.8	91.4	90.8	
2002	89.7	90.1	94.7	90.5	93.6	96.9	89.8	92.0	91.9	
2003	100.3	101.3	106.6	101.3	97.3	95.7	99.5	96.6	96.9	
2004	104.2	105.1	111.2	105.0	98.8	95.4	103.4	98.2	98.6	
2005	102.7	103.7	109.2	102.5	98.9	95.2	103.8	97.4	97.3	
2006	102.6	103.7	109.3	101.8	99.1	94.8	104.8	97.2	96.8	
2007	106.3	106.8	113.0	104.2	101.7	95.1	110.9	99.2	98.6	
2008	110.5	110.1	118.0	107.0	103.5	94.6	116.2	100.1	99.6	
2009	111.7	110.6	120.6	P 107.8	102.8	94.5	114.5	100.1	99.7	
2005 Dec	100.3	101.2	106.3	99.4	98.4	95.3	102.5	96.5	95.9	
2006 Jan	100.9	101.9	106.9	99.8	98.4	95.0	102.9	96.4	95.8	
Feb	100.2	101.2	105.9	98.8	98.2	95.0	102.5	96.1	95.4	
Mar	100.9	102.1	106.8	99.7	98.4	94.9	103.1	96.5	95.7	
Apr	102.0	103.2	107.9	100.8	98.9	94.9	104.3	97.0	96.3	
May	103.1	104.2	109.9	102.5	99.1	94.8	104.9	97.3	97.0	
June	103.3	104.4	110.5	103.1	99.2	94.9	105.0	97.5	97.4	
July	103.6	104.8	110.6	103.3	99.3	94.8	105.4	97.7	97.5	
Aug	103.6	104.7	110.6	103.1	99.2	94.6	105.3	97.4	97.2	
Sep	103.4	104.4	110.4	102.7	99.0	94.5	105.1	97.2	96.9	
Oct	102.8	103.8	109.7	102.0	99.2	94.8	105.2	97.2	96.8	
Nov	103.4	104.3	110.4	102.4	99.7	94.8	106.3	97.6	97.2	
Dec	104.4	105.0	111.5	103.2	100.3	94.8	107.7	98.1	97.8	
2007 Jan	103.8	104.5	110.6	102.5	100.3	95.1	107.4	98.0	97.6	
Feb	104.3	104.9	111.0	102.7	100.6	95.1	108.0	98.3	97.8	
Mar	105.0	105.5	111.9	103.4	100.7	95.0	108.5	98.4	98.0	
Apr	105.9	106.7	112.7	104.2	101.3	95.0	110.0	98.9	98.5	
May	106.0	106.6	112.5	103.9	101.5	95.1	110.3	99.0	98.4	
June	105.6	106.1	112.0	103.4	101.4	95.1	110.0	98.8	98.2	
July	106.2	106.7	112.6	103.9	101.9	95.2	111.1	99.2	98.6	
Aug	105.8	106.1	112.6	103.7	101.4	95.0	110.0	98.8	98.2	
Sep	106.8	107.2	113.5	104.5	102.1	95.3	111.5	99.5	98.9	
Oct	107.9	108.1	114.4	105.1	102.6	95.0	113.1	99.8	99.1	
Nov	109.4	109.6	116.2	106.6	103.6	95.4	115.2	100.9	100.3	
Dec	109.5	109.4	116.0	106.2	103.5	95.0	115.4	100.5	99.9	
2008 Jan	110.1	109.9	116.6	106.6	103.6	94.9	115.9	100.5	99.9	
Feb	109.8	109.3	116.5	106.0	103.6	94.9	115.8	100.3	99.6	
Mar	112.6	112.3	119.9	109.3	104.6	94.8	118.6	101.5	101.1	
Apr	113.7	113.2	121.2	110.1	105.0	94.4	120.2	101.6	101.3	
May	113.2	112.9	120.5	109.5	105.0	94.6	119.9	101.5	101.0	
June	113.0	112.7	120.4	109.4	104.9	94.4	119.9	101.2	100.7	
July	113.2	112.7	120.6	109.4	105.3	94.5	120.8	101.3	100.8	
Aug	110.9	110.3	117.8	106.6	104.0	94.4	117.7	100.1	99.3	
Sep	109.3	108.5	116.4	105.2	103.0	94.5	114.9	99.3	98.6	
Oct	105.8	105.2	113.8	102.7	100.5	94.3	109.0	97.3	96.8	
Nov	105.0	104.5	113.0	102.0	100.3	94.5	108.3	97.1	96.6	
Dec	110.2	109.7	118.7	107.1	102.5	94.4	113.7	99.5	99.3	
2009 Jan	109.8	109.2	118.6	106.8	102.2	94.6	112.8	99.5	99.2	
Feb	108.7	108.0	117.7	105.9	101.2	94.7	110.2	99.0	98.8	
Mar	111.1	110.3	120.4	108.0	102.3	94.4	113.3	99.8	99.7	
Apr	110.3	109.5	119.1	106.8	102.3	94.4	113.3	99.5	99.2	
May	110.8	109.9	119.5	107.1	102.5	94.4	113.9	99.7	99.3	
June	112.0	111.1	120.7	108.2	102.9	94.5	114.7	100.2	99.9	
July	111.6	110.5	120.5	107.7	102.8	94.6	114.4	99.9	99.5	
Aug	111.7	110.6	120.6	107.8	103.0	94.6	114.9	100.1	99.7	
Sep	112.9	111.6	122.0	108.7	103.3	94.4	115.9	100.4	100.0	
Oct	114.3	112.8	123.0	P 109.5	104.0	94.4	117.6	101.0	100.5	
Nov	114.0	112.5	122.9	P 109.2	103.8	94.4	117.2	100.9	100.5	
Dec	113.0	111.2	121.7	P 107.8	103.5	94.5	116.2	100.5	99.9	
2010 Jan	110.8	P 108.9	119.1	P 105.4	102.4	94.4	113.7	99.2	98.4	
Feb	108.0	P 106.1	116.2	P 102.5	101.2	94.3	110.6	97.9	96.9	
Mar	107.4	P 105.7	115.2	P 101.8	101.2	94.3	110.6	97.6	96.4	
Apr	106.1	P 104.5	113.5	P 100.3	100.5	94.0	109.3	96.8	95.4	
May	102.8	P 101.4	109.9	P 97.1	98.8	94.1	105.1	95.3	93.7	
June	100.7	P 99.2	107.7	P 95.1	97.6	94.1	102.1	94.2	92.5	

* See Explanatory notes, pp 59–61. — 1 Source: ECB.

III Effective exchange rates of the euro *

2 Nominal and real effective exchange rates based on consumer price indices

1999 Q1 = 100, monthly averages, log scale



* Source: ECB.

IV Overview of the world's currencies *

1 Currencies and exchange rates in individual countries

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Afghanistan							
Kabul 660	Afghani = 100 puls	B S	USD 1 = USD 1 =	AFN 50.08 AFN 50.18	AFN 47.08 AFN 47.18	AFN 46.48 AFN 46.58	AFN 45.95 AFN 46.05
	AFN	B S	EUR 1 = EUR 1 =	AFN 69.87 AFN 70.13	AFN 62.92 AFN 63.18	AFN 57.06 AFN 57.32	AFN 56.00 AFN 56.26
Albania							
Tirana 070	Albanian lek = 100 qindarka	M M	USD 1 = EUR 1 =	ALL 95.13 ALL 132.36	ALL 103.42 ALL 137.63	ALL 111.63 ALL 137.26	ALL 111.44 ALL 136.45
	ALL						
Algeria							
Algiers 208	Algerian dinar = 100 centimes	B S	USD 1 = USD 1 =	DZD 72.6633 DZD 72.6783	DZD 73.5768 DZD 73.5918	DZD 75.3570 DZD 75.3720	DZD 75.3668 DZD 75.3818
	DZD	B S	EUR 1 = EUR 1 =	DZD 101.1889 DZD 101.2310	DZD 97.9454 DZD 97.9801	DZD 92.8323 DZD 92.8885	DZD 95.1657 DZD 95.1997
Angola							
Luanda 330	Kwanza = 100 cêntimos	B S	USD 1 = USD 1 =	AOA 79.377 AOA 79.774	AOA 93.251 AOA 93.718	AOA 92.351 AOA 92.813	AOA 92.342 AOA 92.803
	AOA	B S	EUR 1 = EUR 1 =	AOA 110.867 AOA 111.433	AOA 123.027 AOA 123.698	AOA 113.961 AOA 114.540	AOA 114.180 AOA 114.797
Antigua and Barbuda							
St John's 459	East Caribbean dollar = 100 cents	B S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	V, B V, S	EUR 1 = EUR 1 =	XCD 3.7495 XCD 3.7895	XCD 3.5793 XCD 3.6176	XCD 3.3084 XCD 3.3437	XCD 3.2987 XCD 3.3339
Argentina							
Buenos Aires 528	Argentine peso = 100 centavos	B S	USD 1 = USD 1 =	ARS 3.6905 ARS 3.7305	ARS 3.8480 ARS 3.8880	ARS 3.8890 ARS 3.9290	ARS 3.8910 ARS 3.9310
	ARS	B S	EUR 1 = EUR 1 =	ARS 5.1518 ARS 5.2079	ARS 5.1128 ARS 5.1664	ARS 4.7839 ARS 4.8335	ARS 4.7688 ARS 4.8182
Armenia							
Yerevan 077	Armenian dram = 100 luma	M M	USD 1 = EUR 1 =	AMD 363.80 AMD 508.23	AMD 384.85 AMD 512.35	AMD 379.04 AMD 466.26	AMD 367.50 AMD 448.72
	AMD						
Aruba							
Oranjestad 474	Aruban florin = 100 cent	B S	USD 1 = USD 1 =	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80	AWG 1.78 AWG 1.80
	AWG	B S	EUR 100 = EUR 100 =	AWG 248.68 AWG 251.18	AWG 236.10 AWG 238.47	AWG 219.19 AWG 221.40	AWG 218.55 AWG 220.75

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Australia							
Canberra 800	Australian dollar = 100 cents AUD	M	AUD 1 =	USD 0.7956	USD 0.9300	USD 0.8490	USD 0.8523
		M	AUD 1 =	EUR 0.5683	EUR 0.7023	EUR 0.6901	EUR 0.6979
Austria							
Vienna 038	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Azerbaijan							
Baku 078	Azerbaijan manat = 100 qapik AZN	M	USD 1 =	AZN 0.8038	AZN 0.8033	AZN 0.8036	AZN 0.8039
		M	EUR 1 =	AZN 1.1216	AZN 1.0641	AZN 0.9897	AZN 0.9817
Bahamas							
Nassau 453	Bahamian dollar = 100 cents BSD	B	USD 1 =	BSD 0.9950	BSD 0.9950	BSD 0.9950	BSD 0.9950
		S	USD 1 =	BSD 1.0125	BSD 1.0125	BSD 1.0125	BSD 1.0125
		B	EUR 1 =	BSD 1.3738	BSD 1.3182	BSD 1.2021	BSD 1.1939
S	EUR 1 =	BSD 1.4175	BSD 1.3770	BSD 1.2621	BSD 1.2539		
Bahrain							
Manama 640	Bahraini dinar = 1,000 fils BHD	B	USD 1 =	BHD 0.37425	BHD 0.37425	BHD 0.37425	BHD 0.37425
		S	USD 1 =	BHD 0.37750	BHD 0.37750	BHD 0.37750	BHD 0.37750
		B	EUR 1 =	BHD 0.5108966	BHD 0.4831473	BHD 0.4500509	BHD 0.4484795
S	EUR 1 =	BHD 0.5424984	BHD 0.5130327	BHD 0.4778891	BHD 0.4762205		
Bangladesh ¹							
Dhaka 666	Taka = 100 poisha BDT	B	USD 1 =	BDT 68.47	BDT 68.65	BDT 68.67	BDT 68.80
		S	USD 1 =	BDT 69.44	BDT 69.62	BDT 69.64	BDT 69.77
		B	EUR 1 =	BDT 93.9278	BDT 89.3342	BDT 83.1662	BDT 82.6563
S	EUR 1 =	BDT 98.8793	BDT 93.4022	BDT 87.1405	BDT 86.7660		
Barbados							
Bridgetown 469	Barbados dollar = 100 cents BBD	B	USD 1 =	BBD 1.99375	BBD 1.99375	BBD 1.99375	BBD 1.99375
		S	USD 1 =	BBD 2.03875	BBD 2.03875	BBD 2.03875	BBD 2.03875
		B	EUR 1 =	BBD 2.77699	BBD 2.63979	BBD 2.44863	BBD 2.43041
S	EUR 1 =	BBD 2.84500	BBD 2.70443	BBD 2.50859	BBD 2.48992		
Belarus ¹							
Minsk 073	Belarusian rouble BYR	M	USD 1 =	BYR 2,801.96	BYR 2,961.00	BYR 2,998.00	BYR 3,018.00
		M	EUR 1 =	BYR 3,898.24	BYR 3,908.82	BYR 3,698.63	BYR 3,689.81

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Belgium							
Brussels 017	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Belize							
Belmopan 421	Belize dollar = 100 cents BZD	B S	USD 1 =	BZD 1.9825	BZD 1.9825	BZD 1.9825	BZD 1.9825
			USD 1 =	BZD 2.0175	BZD 2.0175	BZD 2.0175	BZD 2.0175
		V, B V, S	EUR 1 = EUR 1 =	BZD 2.7652 BZD 2.8140	BZD 2.6397 BZD 2.6863	BZD 2.4399 BZD 2.4829	BZD 2.4327 BZD 2.4757
Benin 1							
Porto-Novo Seat of Government: Cotonou 284	CFA franc XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Bermuda							
Hamilton 413	Bermudian dollar = 100 cents BMD	B S	USD 1 =	BMD 0.9960	BMD 0.9960	BMD 0.9960	BMD 0.9960
			USD 1 =	BMD 1.0043	BMD 1.0043	BMD 1.0043	BMD 1.0043
		V, B V, S	EUR 1 = EUR 1 =	BMD 1.3892 BMD 1.4008	BMD 1.3262 BMD 1.3372	BMD 1.2258 BMD 1.2360	BMD 1.2222 BMD 1.2324
Bhutan 1							
Thimphu 675	Ngultrum = 100 chhetrum BTN	B S	USD 1 =	.	BTN 44.40	BTN 46.28	BTN 46.42
			USD 1 =	.	BTN 44.71	BTN 46.61	BTN 46.75
		B S	EUR 1 = EUR 1 =	. .	BTN 58.80 BTN 59.21	BTN 57.44 BTN 57.81	BTN 56.61 BTN 56.99
Bolivia, Plurinational State of							
Sucre Seat of Government: La Paz 516	Boliviano = 100 centavos BOB	B S	USD 1 =	BOB 6.97	BOB 6.97	BOB 6.97	BOB 6.97
			USD 1 =	BOB 7.07	BOB 7.07	BOB 7.07	BOB 7.07
		V, B V, S	EUR 1 = EUR 1 =	BOB 9.7316 BOB 9.8712	BOB 9.2806 BOB 9.4137	BOB 8.5780 BOB 8.7010	BOB 8.5529 BOB 8.6756
Bosnia and Herzegovina							
Sarajevo 093	Convertible marka = 100 feninga BAM	B S	USD 1 =	BAM 1.405030	BAM 1.471741	BAM 1.575372	BAM 1.599393
			USD 1 =	BAM 1.412073	BAM 1.479119	BAM 1.583268	BAM 1.607411
		B / S	EUR 1 =	BAM 1.95583	BAM 1.95583	BAM 1.95583	BAM 1.95583
Botswana							
Gaborone 391	Pula = 100 thebe BWP	B S	BWP 1 =	USD 0.1423	USD 0.1475	USD 0.1417	USD 0.1418
			BWP 1 =	USD 0.1418	USD 0.1471	USD 0.1413	USD 0.1414
		B S	BWP 1 = BWP 1 =	EUR 0.1019 EUR 0.1015	EUR 0.1108 EUR 0.1105	EUR 0.1152 EUR 0.1149	EUR 0.1161 EUR 0.1158

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68. — 2 Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Brazil							
Brasilia 508	Brazilian real = 100 centavos BRL	B	USD 1 =	BRL 1.9927	BRL 1.7298	BRL 1.8159	BRL 1.8007
		S	USD 1 =	BRL 1.9935	BRL 1.7306	BRL 1.8167	BRL 1.8015
		B	EUR 1 =	BRL 2.75801	BRL 2.3025	BRL 2.2350	BRL 2.2032
		S	EUR 1 =	BRL 2.75954	BRL 2.3039	BRL 2.2365	BRL 2.2043
Brunei Darussalam ¹							
Bandar Seri Begawan 703	Brunei dollar = 100 cents BND	B	USD 1 =	BND 1.4435	BND 1.3574	BND 1.3906	BND 1.3800
		S	USD 1 =	BND 1.4648	BND 1.3784	BND 1.4117	BND 1.4030
		B	EUR 1 =	BND 1.9981	BND 1.7864	BND 1.7014	BND 1.6805
		S	EUR 1 =	BND 2.0555	BND 1.8431	BND 1.7582	BND 1.7375
Bulgaria							
Sofia 068	Bulgarian lev = 100 stotinkas BGN	M	USD 1 =	BGN 1.40479	BGN 1.46889	BGN 1.58920	BGN 1.59386
		M	EUR 1 =	BGN 1.95583	BGN 1.95583	BGN 1.95583	BGN 1.95583
Burkina Faso ¹							
Ouagadougou 236	CFA franc XOF	²	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Burundi							
Bujumbura 328	Burundi franc = 100 centimes BIF	B	USD 1 =	BIF 1,220.7122	BIF 1,220.2592	BIF 1,220.2592	BIF 1,220.9536
		S	USD 1 =	BIF 1,240.4011	BIF 1,239.9408	BIF 1,239.9408	BIF 1,240.6464
		B	EUR 1 =	BIF 1,702.6189	BIF 1,615.4401	BIF 1,503.6034	BIF 1,492.3716
		S	EUR 1 =	BIF 1,730.0805	BIF 1,641.4956	BIF 1,527.8551	BIF 1,516.4421
Cambodia							
Phnom Penh 696	Riel = 100 sen KHR	B	USD 1 =	KHR 4,144	KHR 4,200	KHR 4,215	KHR 4,222
		S	USD 1 =	KHR 4,152	KHR 4,208	KHR 4,223	KHR 4,230
		B	EUR 1 =	KHR 5,779	KHR 5,569	KHR 5,178	KHR 5,142
		S	EUR 1 =	KHR 5,837	KHR 5,580	KHR 5,190	KHR 5,152
Cameroon ¹							
Yaoundé 302	CFA franc 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 1.1420	CAD 1.0116	CAD 1.0462	CAD 1.0606
		M	EUR 1 =	CAD 1.5824	CAD 1.3456	CAD 1.2843	CAD 1.3035
Cape Verde							
Praia 247	Cape Verde escudo = 100 centavos CVE	B	USD 1 =	CVE 79.189	CVE 83.080	CVE 88.937	CVE 90.295
		S	USD 1 =	CVE 79.391	CVE 83.282	CVE 89.139	CVE 90.497
		² B/S	EUR 1 =	CVE 110.265	CVE 110.265	CVE 110.265	CVE 110.265

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68. — ² Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Cayman Islands							
George Town 463	Cayman Islands dollar = 100 cents	B S	USD 1 = USD 1 =	KYD 0.82 KYD 0.84	KYD 0.82 KYD 0.84	KYD 0.82 KYD 0.84	KYD 0.82 KYD 0.84
	KYD	V, B V, S	EUR 1 = EUR 1 =	KYD 1.1437 KYD 1.1716	KYD 1.0918 KYD 1.1185	KYD 1.0092 KYD 1.0338	KYD 1.0062 KYD 1.0308
Central African Republic 1							
Bangui 306	CFA franc XAF	2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chad 1							
N'Djaména 244	CFA franc XAF	2	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 558.63	CLP 520.99	CLP 529.23	CLP 543.09
		M	EUR 1 =	CLP 776.91	CLP 689.60	CLP 650.08	CLP 662.22
China							
Peking / Beijing 720	Chinese yuan renminbi = 10 jiao = 100 fen CNY	M	USD 1 =	CNY 6.8310	CNY 6.8263	CNY 6.8280	CNY 6.7909
		M	EUR 1 =	CNY 9.5250	CNY 9.0380	CNY 8.4015	CNY 8.2710
		M	HKD 1 =	CNY 0.88124	CNY 0.87905	CNY 0.87659	CNY 0.87239
China (Taiwan)							
Taipeh 736	New Taiwan dollar = 100 cents TWD	B S	USD 1 = USD 1 =	TWD 32.97 TWD 33.07	TWD 31.31 TWD 31.41	TWD 31.94 TWD 32.04	TWD 32.15 TWD 32.25
		B S	EUR 1 = EUR 1 =	TWD 45.83 TWD 46.23	TWD 41.30 TWD 41.70	TWD 39.23 TWD 39.63	TWD 39.09 TWD 39.49
Colombia							
Bogotá 480	Colombian peso = 100 centavos COP	B S	USD 1 = USD 1 =	COP 2,152.65 COP 2,153.43	COP 1,969.38 COP 1,970.12	COP 1,971.26 COP 1,971.84	COP 1,916.18 COP 1,916.75
		V, B V, S	EUR 1 = EUR 1 =	COP 2,990.69 COP 2,991.77	COP 2,622.23 COP 2,623.21	COP 2,426.03 COP 2,426.74	COP 2,351.34 COP 2,352.04
Comoros							
Moroni 375	Comorian franc = 100 centimes KMF	2	EUR 1 =	KMF 491.96775	KMF 491.96775	KMF 491.96775	KMF 491.96775
Congo 1							
Brazzaville 318	CFA franc XAF	2	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 61. — 1 Explanatory notes on individual
countries, see pp 65–68. — 2 Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Congo, Democratic Republic of the							
Kinshasa 322	Congo franc = 100 centimes	B S	USD 1 = USD 1 =	CDF 805.7701 CDF 831.3085	CDF 877.4220 CDF 913.2352	CDF 880.0940 CDF 916.0162	CDF 885.3237 CDF 921.4593
	CDF	B S	EUR 1 = EUR 1 =	CDF 1,126.8844 CDF 1,162.6003	CDF 1,157.6650 CDF 1,204.9166	CDF 1,087.2908 CDF 1,131.6700	CDF 1,092.2400 CDF 1,136.8212
Cook Islands ¹							
Avarua 837	Cook Islands dollar = 100 cents NZD	² B S	NZD 1 = NZD 1 =	EUR 0.4616 EUR 0.4464	EUR 0.5556 EUR 0.5368	EUR 0.5639 EUR 0.5444	EUR 0.5766 EUR 0.5567
Costa Rica							
San José 436	Costa Rican colón = 100 céntimos	B S	USD 1 = USD 1 =	CRC 568.15 CRC 578.03	CRC 505.90 CRC 516.04	CRC 535.14 CRC 545.72	CRC 529.91 CRC 540.24
	CRC	V, B V, S	EUR 1 = EUR 1 =	CRC 793.5779 CRC 807.3847	CRC 673.6059 CRC 687.1073	CRC 658.5968 CRC 671.6176	CRC 650.2526 CRC 662.9285
Côte d'Ivoire ¹							
Yamoussoukro Seat of Government: Abidjan 272	CFA franc XOF	³	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Croatia							
Zagreb 092	Croatian kuna = 100 lipa	B S	USD 1 = USD 1 =	HRK 5.188983 HRK 5.447403	HRK 5.356744 HRK 5.544230	HRK 5.796112 HRK 5.998976	HRK 5.813481 HRK 6.016953
	HRK	B S	EUR 1 = EUR 1 =	HRK 7.2880 HRK 7.3976	HRK 7.2000 HRK 7.3000	HRK 7.2150 HRK 7.3150	HRK 7.1500 HRK 7.2500
Cuba ¹							
Havana 448	Convertible peso / Cuban peso = 100 centavos	B S	CUC 1 = CUC 1 =	USD 1.11628 USD 1.04600	USD 1.11628 USD 1.04600	USD 1.11628 USD 1.04600	USD 1.11628 USD 1.04600
	CUC / CUP	B S	EUR 1 = EUR 1 =	CUC 1.25137 CUC 1.33564	CUC 1.18142 CUC 1.26090	CUC 1.10733 CUC 1.18184	CUC 1.08987 CUC 1.16319
Cyprus							
Nicosia 600	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Czech Republic							
Prague 061	Czech koruna = 100 heller	M	USD 1 =	CZK 19.057	CZK 19.208	CZK 20.726	CZK 20.947
	CZK	M	EUR 1 =	CZK 26.486	CZK 25.575	CZK 25.510	CZK 25.695

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — ² Parity in relation to New Zealand dollar. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual ³ Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Denmark							
Copenhagen 008	Danish krone = 100 øre DKK	M	USD 100 =	DKK 535.51	DKK 561.41	DKK 604.49	DKK 607.02
			M	EUR 100 =	DKK 744.63	DKK 744.21	DKK 743.95	DKK 744.88
Djibouti							
Djibouti 338	Djibouti franc = 100 centimes DJF	B	USD 1 =	DJF 176.832	DJF 176.832	DJF 176.832	DJF 176.832
			S	USD 1 =	DJF 179.498	DJF 179.498	DJF 179.498
		B	EUR 1 =	DJF 245.41	DJF 230.20	DJF 216.37	DJF 212.75
			S	EUR 1 =	DJF 254.61	DJF 242.32	DJF 224.51	DJF 224.10
Dominica							
Roseau 460	East Caribbean dollar = 100 cents XCD	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
			S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169
		V, B	EUR 1 =	XCD 3.7495	XCD 3.5793	XCD 3.3084	XCD 3.2987
			V, S	EUR 1 =	XCD 3.7895	XCD 3.6176	XCD 3.3437	XCD 3.3339
Dominican Republic							
Santo Domingo 456	Dominican peso = 100 centavos DOP	B	USD 1 =	DOP 35.9196	DOP 36.5975	DOP 36.7095	DOP 36.7840
			S	USD 1 =	DOP 36.0002	DOP 36.7313	DOP 36.8466	DOP 36.8644
		B	EUR 1 =	DOP 50.1672	DOP 48.7296	DOP 45.1784	DOP 45.1376
			S	EUR 1 =	DOP 50.2792	DOP 48.9077	DOP 45.3471	DOP 45.2363
Egypt							
Cairo 220	Egyptian pound = 100 piastres = 1,000 milliems EGP	B	USD 1 =	EGP 5.5486	EGP 5.5475	EGP 5.6500	EGP 5.6825
			S	USD 1 =	EGP 5.5693	EGP 5.5775	EGP 5.6800	EGP 5.7125
		B	EUR 1 =	EGP 7.7073	EGP 7.3526	EGP 6.9324	EGP 6.9229
			S	EUR 1 =	EGP 7.8117	EGP 7.4570	EGP 7.0168	EGP 7.0368
El Salvador ¹							
San Salvador 428	El Salvador colón = 100 centavos SVC	B / S	USD 1 =	SVC 8.75	SVC 8.75	SVC 8.75	SVC 8.75
		V, B/S	EUR 1 =	SVC 12.2045	SVC 11.6506	SVC 10.7686	SVC 10.7371
Equatorial Guinea ¹							
Malabo 310	CFA franc XAF	2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Eritrea							
Asmara 336	Nakfa = 100 cents ERN	B	USD 1 =	ERN 15.0000	ERN 15.0000	ERN 15.0000	ERN 15.0000
			S	USD 1 =	ERN 15.7500	ERN 15.7500	ERN 15.7500
		B	EUR 1 =	ERN 20.9101	ERN 19.8630	ERN 18.4530	ERN 18.5055
			S	EUR 1 =	ERN 21.6696	ERN 20.6225	ERN 19.2125	ERN 19.2650
Estonia							
Tallinn 053	Estonian kroon = 100 sents EEK	M	USD 1 =	EEK 11.24021	EEK 11.75070	EEK 12.71930	EEK 12.80930
			M	EUR 1 =	EEK 15.6466	EEK 15.6466	EEK 15.6466

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68. — ² Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Ethiopia							
Addis Ababa 334	Birr = 100 cents ETB	B S	USD 1 =	ETB 11.8481	ETB 13.444100	ETB 13.485300	ETB 13.532100
			USD 1 =	ETB 12.0851	ETB 13.712982	ETB 13.620200	ETB 13.802742
			EUR 1 =	ETB 16.5878 V	ETB 17.879300	ETB 16.562600	ETB 16.491600
			EUR 1 =	ETB 16.9195 V	ETB 18.236886	ETB 16.570700	ETB 16.821432
Falkland Islands (Islas Malvinas)							
Stanley 529	Falkland Islands pound = 100 pence FKP	2	FKP 1 =	GBP 1	GBP 1	GBP 1	GBP 1
Fiji							
Suva 815	Fiji dollar = 100 cents FJD	B S	FJD 1 =	USD 0.5186	USD 0.5300	USD 0.5055	USD 0.5088
			FJD 1 =	USD 0.5016	USD 0.5130	USD 0.4885	USD 0.4918
			FJD 1 =	EUR 0.3730	EUR 0.4001	EUR 0.4109	EUR 0.4164
			FJD 1 =	EUR 0.3610	EUR 0.3881	EUR 0.3989	EUR 0.4044
Finland							
Helsinki 032	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
France							
Paris 001	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Gabon ¹							
Libreville 314	CFA franc XAF	3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Gambia							
Banjul 252	Dalasi = 100 bututs GMD	M M	USD 1 =	GMD 26.66	GMD 27.34	GMD 29.39	GMD 27.69
			EUR 1 =	GMD 36.95	GMD 37.47	GMD 36.30	GMD 36.31
Georgia							
Tbilisi 076	Lari = 100 tetri GEL	M M	USD 1 =	GEL 1.6710	GEL 1.7738	GEL 1.7847	GEL 1.8442
			EUR 1 =	GEL 2.3282	GEL 2.3494	GEL 2.2141	GEL 2.2484
Germany							
Berlin 004	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — ² Value against the pound sterling; for rates see
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual United Kingdom. — ³ Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Ghana							
Accra 276	Ghana cedi = 100 Ghana pesewas	B S	USD 1 = USD 1 =	GHS 1.3950 GHS 1.4305	GHS 1.4120 GHS 1.4292	GHS 1.4114 GHS 1.4278	GHS 1.4157 GHS 1.4351
	GHS	B S	EUR 1 = EUR 1 =	GHS 1.9517 GHS 2.0004	GHS 1.8770 GHS 1.8993	GHS 1.7374 GHS 1.7571	GHS 1.7302 GHS 1.7542
Gibraltar							
Gibraltar 044	Gibraltar pound = 100 pence GIP	2	GIP 1 =	GBP 1	GBP 1	GBP 1	GBP 1
Greece							
Athens 009	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Grenada							
St George's 473	East Caribbean dollar = 100 cents	B S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	V, B V, S	EUR 1 = EUR 1 =	XCD 3.7495 XCD 3.7895	XCD 3.5793 XCD 3.6176	XCD 3.3084 XCD 3.3437	XCD 3.2987 XCD 3.3339
Guatemala							
Guatemala City 416	Quetzal = 100 centavos	M	USD 1 =	GTQ 8.19461	GTQ 8.02284	GTQ 8.00121	GTQ 8.03143
	GTQ	V, M	EUR 1 =	GTQ 11.45058	GTQ 10.68241	GTQ 9.84709	GTQ 9.85537
Guinea							
Conakry 260	Guinean franc	B S	USD 1 = USD 1 =	GNF 4,825.4167 GNF 5,055.1906	GNF 6,000.00 GNF 6,425.00	GNF 6,150.00 GNF 6,600.00	GNF 5,900.00 GNF 6,350.00
	GNF	B S	EUR 1 = EUR 1 =	GNF 6,742.9496 GNF 7,062.9849	GNF 7,980.0000 GNF 8,545.2500	GNF 7,571.8800 GNF 8,125.9200	GNF 7,208.0300 GNF 7,757.7950
Guinea Bissau ¹							
Bissau 257	CFA franc XOF	3	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Guyana							
Georgetown 488	Guyana dollar = 100 cents	B S	USD 1 = USD 1 =	GYD 203.45 GYD 205.87	GYD 202.74 GYD 205.16	GYD 203.49 GYD 205.91	GYD 203.24 GYD 205.66
	GYD	B S	EUR 1 = EUR 1 =	GYD 284.38 GYD 288.01	GYD 269.85 GYD 273.27	GYD 252.45 GYD 255.66	GYD 249.66 GYD 252.84

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — ² Value against the pound sterling; for rates see
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual United Kingdom. — ³ Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Haiti							
Port-au-Prince 452	Gourde = 100 centimes HTG	M V	USD 1 =	HTG 41.2797	HTG 39.5097	HTG 39.7925	HTG 39.8357
			EUR 1 =	HTG 57.6816	HTG 52.6072	HTG 48.9726	HTG 48.5916
Honduras							
Tegucigalpa 424	Lempira = 100 centavos HNL	B S	USD 1 =	HNL 18.8951	HNL 18.8951	HNL 18.8951	HNL 18.8951
			USD 1 =	HNL 19.0273	HNL 19.0273	HNL 19.0273	HNL 19.0273
		V, B V, S	EUR 1 =	HNL 26.3834	HNL 25.1588	HNL 23.2542	HNL 23.1862
			EUR 1 =	HNL 26.5680	HNL 25.3348	HNL 23.4169	HNL 23.3484
Hong Kong							
Hong Kong 740	Hong Kong dollar = 100 cents HKD	B S	USD 1 =	HKD 7.7392	HKD 7.7530	HKD 7.7795	HKD 7.7720
			USD 1 =	HKD 7.7639	HKD 7.7775	HKD 7.8040	HKD 7.7965
		B S	EUR 1 =	HKD 10.7696	HKD 10.2480	HKD 9.5465	HKD 9.4740
			EUR 1 =	HKD 10.8648	HKD 10.3175	HKD 9.6160	HKD 9.5430
Hungary							
Budapest 064	Hungarian forint = 100 fillér HUF	M	USD 1 =	HUF 202.26	HUF 199.97	HUF 223.84	HUF 234.50
		M	EUR 1 =	HUF 280.13	HUF 266.28	HUF 275.34	HUF 286.46
Iceland							
Reykjavik 024	Icelandic krona ISK	B S	USD 1 =	ISK 123.31	ISK 127.37	ISK 128.82	ISK 127.32
			USD 1 =	ISK 123.90	ISK 127.97	ISK 129.44	ISK 127.92
		B S	EUR 1 =	ISK 172.09	ISK 169.57	ISK 158.41	ISK 156.31
			EUR 1 =	ISK 173.05	ISK 170.51	ISK 159.29	ISK 157.19
India ¹							
New Delhi 664	Indian rupee = 100 paise INR	B S	USD 1 =	INR 47.94	INR 44.00	INR 45.98	INR 46.19
			USD 1 =	INR 48.85	INR 44.91	INR 46.89	INR 47.10
		B S	EUR 1 =	INR 66.54	INR 58.08	INR 56.44	INR 56.24
			EUR 1 =	INR 68.21	INR 59.73	INR 58.03	INR 57.82
Indonesia							
Jakarta 700	Indonesian rupiah = 100 sen IDR	B S	USD 1 =	IDR 10,317.13	IDR 8,967.00	IDR 9,134.00	IDR 9,038.00
			USD 1 =	IDR 10,420.88	IDR 9,057.00	IDR 9,226.00	IDR 9,128.00
		B S	EUR 1 =	IDR 14,329.21	IDR 11,866.03	IDR 11,250.35	IDR 11,030.88
			EUR 1 =	IDR 14,476.59	IDR 11,989.66	IDR 11,366.43	IDR 11,142.55
Iran, Islamic Republic of ¹							
Tehran 616	Iranian rial = 100 dinars IRR	M	USD 1 =	IRR 9,870	IRR 10,121	IRR 10,389	IRR 10,483
		M	EUR 1 =	IRR 13,776	IRR 13,372	IRR 12,796	IRR 12,804

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Iraq							
Baghdad 612	Iraqi dinar = 1,000 fils	B S	USD 1 = USD 1 =	IQD 1,168.000 IQD 1,170.000	IQD 1,168.000 IQD 1,170.000	IQD 1,168.000 IQD 1,170.000	IQD 1,168.000 IQD 1,170.000
	IQD	B S	EUR 1 = EUR 1 =	IQD 1,634.970 IQD 1,635.784	IQD 1,548.890 IQD 1,549.665	IQD 1,448.204 IQD 1,448.928	IQD 1,426.452 IQD 1,427.166
Ireland							
Dublin 007	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Israel							
Jerusalem 624	New Israeli sheqel = 100 agorot	M	USD 1 =	ILS 3.9228	ILS 3.7160	ILS 3.8290	ILS 3.8750
	ILS	M	EUR 1 =	ILS 5.4692	ILS 4.9451	ILS 4.7564	ILS 4.7575
Italy							
Rome 005	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Jamaica							
Kingston 464	Jamaican dollar = 100 cents	B S	USD 1 = USD 1 =	JMD 88.3707 JMD 88.8226	JMD 88.7943 JMD 89.0741	JMD 87.6962 JMD 88.4807	JMD 85.4446 JMD 86.0180
	JMD	B S	EUR 1 = EUR 1 =	JMD 123.2447 JMD 123.8946	JMD 117.5615 JMD 117.9605	JMD 108.5480 JMD 109.1038	JMD 104.1439 JMD 104.6831
Japan							
Tokyo 732	Japanese yen = 100 sen	B S	USD 1 = USD 1 =	JPY 92.58 JPY 94.58	JPY 93.07 JPY 95.07	JPY 90.31 JPY 92.31	JPY 87.48 JPY 89.48
	JPY	B S	EUR 1 = EUR 1 =	JPY 128.73 JPY 131.73	JPY 122.98 JPY 125.98	JPY 110.70 JPY 113.70	JPY 106.31 JPY 109.31
Jordan							
Amman 628	Jordanian dinar = 1,000 fils	B S	USD 1 = USD 1 =	JOD 0.7080 JOD 0.7100	JOD 0.7080 JOD 0.7100	JOD 0.7080 JOD 0.7100	JOD 0.7080 JOD 0.7100
	JOD	B S	EUR 1 = EUR 1 =	JOD 0.98798 JOD 0.99293	JOD 0.93350 JOD 0.94288	JOD 0.87134 V JOD 0.87380 V	JOD 0.86142 JOD 0.87358
Kazakhstan							
Astana 079	Tenge = 100 tiyn	M	USD 1 =	KZT 147.85	KZT 146.78	KZT 146.50	KZT 147.46
	KZT	M	EUR 1 =	KZT 206.18	KZT 194.35	KZT 182.06	KZT 179.81
Kenya ¹							
Nairobi 346	Kenya shilling = 100 cents	B S	USD 1 = USD 1 =	KES 77.2199 KES 77.3859	KES 77.1761 KES 77.3559	KES 79.6583 KES 79.8324	KES 81.8167 KES 82.0167
	KES	B S	EUR 1 = EUR 1 =	KES 107.6990 KES 107.9490	KES 102.3107 KES 102.5817	KES 98.0516 KES 98.3141	KES 99.8996 KES 100.2089

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Kiribati ¹							
Bairiki / Tarawa 812	Australian dollar / Kiribati = 100 cents AUD	² M	AUD 1 =	EUR 0.5683	EUR 0.7023	EUR 0.6901	EUR 0.6979
Korea, Democratic People's Republic of							
Pyongyang 724	North Korean won = 100 chon	B	USD 1 =	KPW .	KPW 100.10	KPW 105.05	KPW 104.64
		S	USD 1 =	KPW .	KPW 100.62	KPW 105.60	KPW 105.20
	KPW	B	EUR 1 =	KPW .	KPW 135.90	KPW 129.90	KPW 128.90
		S	EUR 1 =	KPW .	KPW 136.60	KPW 130.60	KPW 129.60
Korea, Republic of							
Seoul 728	South Korean won = 100 chon	B	USD 1 =	KRW 1,263.39	KRW 1,096.20	KRW 1,190.80	KRW 1,207.10
		S	USD 1 =	KRW 1,288.30	KRW 1,117.80	KRW 1,214.20	KRW 1,230.90
	KRW	B	EUR 1 =	KRW 1,753.46	KRW 1,457.37	KRW 1,464.89	KRW 1,474.12
		S	EUR 1 =	KRW 1,788.87	KRW 1,486.81	KRW 1,494.47	KRW 1,503.90
Kuwait							
Kuwait 636	Kuwaiti dinar = 1,000 fils	B	USD 1 =	KWD 0.28748	KWD 0.28830	KWD 0.29060	KWD 0.28960
		S	USD 1 =	KWD 0.28967	KWD 0.29040	KWD 0.29270	KWD 0.29320
	KWD	B	EUR 1 =	KWD 0.402143	KWD 0.381940	KWD 0.357293	KWD 0.356034
		S	EUR 1 =	KWD 0.405304	KWD 0.384722	KWD 0.359875	KWD 0.360460
Kyrgyzstan							
Bishkek 083	Kyrgyz som = 100 tyiyn KGS	M	USD 1 =	KGS 42.9989	KGS 45.5518	KGS 45.9397	KGS 46.3896
		M	EUR 1 =	KGS 60.1184	KGS 60.4545	KGS 57.1191	KGS 56.8557
Lao People's Democratic Republic							
Vientiane 684	Kip	B	USD 1 =	LAK 8,504	LAK 8,268	LAK 8,276	LAK 8,243
		S	USD 1 =	LAK 8,532	LAK 8,296	LAK 8,304	LAK 8,271
	LAK	B	EUR 1 =	LAK 11,825	LAK 10,932	LAK 10,160	LAK 10,011
		S	EUR 1 =	LAK 11,881	LAK 10,983	LAK 10,208	LAK 10,058
Latvia							
Riga 054	Latvian lats = 100 santims LVL	M	USD 1 =	LVL 0.5056	LVL 0.5310	LVL 0.5710	LVL 0.5730
		M	EUR 1 =	LVL 0.702804	LVL 0.702804	LVL 0.702804	LVL 0.702804
Lebanon							
Beirut 604	Lebanese pound = 100 piastres LBP	M	USD 1 =	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50
		M	EUR 1 =	LBP 2,101.12	LBP 2,007.24	LBP 1,853.47	LBP 1,852.11

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68. — ² Parity in relation to Australian dollar.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Lesotho ¹							
Maseru 395	Loti = 100 lisente LSL	2	ZAR 1 =	LSL 1	LSL 1	LSL 1	LSL 1
Liberia ¹							
Monrovia 268	Liberian dollar = 100 cents LRD	B S V, B V, S	USD 1 = USD 1 = EUR 1 = EUR 1 =	LRD 68.33 LRD 69.33 LRD 95.5674 LRD 96.9637	LRD 70.00 LRD 71.00 LRD 93.2050 LRD 94.5365	LRD 71.00 LRD 72.00 LRD 87.3797 LRD 88.6104	LRD 72.00 LRD 72.50 LRD 88.3512 LRD 88.9648
Libyan Arab Jamahiriya							
Tripoli 216	Libyan dinar = 1,000 dirham LYD	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	LYD 1.249225 LYD 1.255492 LYD 1.745617 LYD 1.754375	LYD 1.2795 LYD 1.2859 LYD 1.6947 LYD 1.7032	LYD 1.3074 LYD 1.3140 LYD 1.6191 LYD 1.6272	LYD 1.3067 LYD 1.3133 LYD 1.5939 LYD 1.6019
Lithuania							
Vilnius 055	Lithuanian litas = 100 centas LTL	M M	USD 1 = EUR 1 =	LTL 2.4852 LTL 3.4528	LTL 2.6112 LTL 3.4528	LTL 2.7960 LTL 3.4528	LTL 2.8208 LTL 3.4528
Luxembourg							
Luxembourg 018	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Macao ¹							
Macao 743	Pataca = 100 avos MOP	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	MOP 7.9345 MOP 8.0342 MOP 11.0653 MOP 11.2045	MOP 7.9486 MOP 8.0485 MOP 10.5239 MOP 10.6564	MOP 7.9731 MOP 8.0734 MOP 9.8086 MOP 9.9320	MOP 7.9680 MOP 8.0683 MOP 9.7019 MOP 9.8238
Macedonia ¹							
Skopje 096	Macedonian denar = 100 deni MKD	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	MKD 43.9069 MKD 44.3482 MKD 60.9667 MKD 61.5794	MKD 46.2093 MKD 46.6737 MKD 61.2550 MKD 61.8706	MKD 49.4146 MKD 49.9112 MKD 61.1950 MKD 61.8100	MKD 50.2041 MKD 50.7087 MKD 61.2390 MKD 61.8544
Madagascar							
Antananarivo 370	Ariary = 5 iraimbilanja MGA	M M	USD 1 = EUR 1 =	MGA 1,955.84 MGA 2,721.84	MGA 2,045.10 MGA 2,702.56	MGA 2,101.13 MGA 2,625.67	MGA 2,254.28 MGA 2,759.84
Malawi							
Lilongwe 386	Malawi kwacha = 100 tambala MWK	B S B S	USD 1 = USD 1 = EUR 1 = EUR 1 =	MWK 140.5897 MWK 142.0027 MWK 196.1282 MWK 198.0993	MWK 150.0468 MWK 151.5548 MWK 198.3619 MWK 200.3555	MWK 150.0464 MWK 151.5544 MWK 183.9569 MWK 185.8057	MWK 150.0465 MWK 151.5545 MWK 183.1917 MWK 185.0329

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — 2 Parity in relation to Rand; for rates see South Africa.
* See Explanatory notes, p 61. — 1 Explanatory notes on individual

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Malaysia							
Kuala Lumpur Seat of Government: Putrajaya 701	Malaysian ringgit = 100 sen	B S	USD 1 = USD 1 =	MYR 3.4889 MYR 3.5617	MYR 3.1566 MYR 3.2204	MYR 3.2299 MYR 3.2951	MYR 3.2388 MYR 3.3042
	MYR	B S	EUR 1 = EUR 1 =	MYR 4.8468 MYR 4.9745	MYR 4.1690 MYR 4.2788	MYR 3.9635 MYR 4.0679	MYR 3.9294 MYR 4.0329
Maldives							
Malé 667	Rufiyaa = 100 laari	B S	USD 1 = USD 1 =	MVR 12.75 MVR 12.85	MVR 12.75 MVR 12.85	MVR 12.75 MVR 12.85	MVR 12.75 MVR 12.85
	MVR	V, B V, S	EUR 1 = EUR 1 =	MVR 17.8029 MVR 17.9426	MVR 16.9766 MVR 17.1098	MVR 15.6914 MVR 15.8145	MVR 15.6455 MVR 15.7682
Mali 1							
Bamako 232	CFA franc XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Malta							
Valletta 46	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Mauritania							
Nouakchott 228	Ouguiya = 5 khoums	B S	USD 1 = USD 1 =	MRO 261.16 MRO 263.78	MRO 268.14 MRO 270.83	MRO 273.26 MRO 275.99	MRO 282.79 MRO 285.63
	MRO	B S	EUR 1 = EUR 1 =	MRO 364.36 MRO 368.01	MRO 354.04 MRO 357.59	MRO 335.21 MRO 338.57	MRO 344.38 MRO 347.83
Mauritius							
Port Louis 373	Mauritian rupee = 100 cents	B S	USD 1 = USD 1 =	MUR 31.1938 MUR 32.6452	MUR 30.2600 MUR 31.7137	MUR 32.6586 MUR 34.2063	MUR 31.4745 MUR 32.9620
	MUR	B S	EUR 1 = EUR 1 =	MUR 43.5238 MUR 45.5318	MUR 40.1085 MUR 42.0456	MUR 40.2385 MUR 42.1593	MUR 38.4382 MUR 40.2978
Mexico							
Mexico City 412	Mexican peso = 100 centavos	B S	USD 1 = USD 1 =	MXN 13.4862 MXN 13.4926	MXN 12.2840 MXN 12.2870	MXN 12.9210 MXN 12.9300	MXN 12.8840 MXN 12.8900
	MXN	V, B V, S	EUR 1 = EUR 1 =	MXN 18.7969 MXN 18.8057	MXN 16.3561 MXN 16.3601	MXN 15.9019 MXN 15.9130	MXN 15.8100 MXN 15.8173
Moldova, Republic of							
Chisinau 074	Moldovan leu = 100 bani	M	USD 1 =	MDL 11.1556	MDL 12.5932	MDL 12.8337	MDL 12.8402
	MDL	M	EUR 1 =	MDL 15.5455	MDL 16.6791	MDL 15.9261	MDL 15.6515
Mongolia							
Ulan Bator 716	Togrog = 100 mongo	M	USD 1 =	MNT 1,440.76	MNT 1,372.46	MNT 1,384.85	MNT 1,368.65
	MNT	M	EUR 1 =	MNT 2,007.30	MNT 1,812.75	MNT 1,710.29	MNT 1,671.94

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68. — 2 Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Montenegro							
Podgorica 097	Euro = 100 cent EUR	B S	USD 1 = USD 1 =	EUR 0.7184	EUR 0.7521	EUR 0.8051	EUR 0.8173
				EUR 0.7227	EUR 0.7566	EUR 0.8099	EUR 0.8223
Morocco							
Rabat 204	Moroccan dirham = 100 centimes MAD	B S	USD 1 = USD 1 =	MAD 8.0695	MAD 8.3614	MAD 8.9054	MAD 8.9471
				MAD 8.1180	MAD 8.4116	MAD 8.9589	MAD 9.0008
		B S	EUR 1 = EUR 1 =	MAD 11.214	MAD 11.128	MAD 10.969	MAD 10.957
				MAD 11.281	MAD 11.195	MAD 11.035	MAD 11.022
Mozambique							
Maputo 366	Metical = 100 centavos MZN	B S	USD 1 = USD 1 =	MZN 26.70	MZN 34.06	MZN 33.61	MZN 34.41
				MZN 26.90	MZN 34.25	MZN 33.81	MZN 34.61
		B S	EUR 1 = EUR 1 =	MZN 37.36	MZN 45.40	MZN 41.40	MZN 42.17
				MZN 37.64	MZN 45.65	MZN 41.64	MZN 42.41
Myanmar ¹							
Rangoon / Yangon Seat of Government: Nay Pyi Taw 676	Kyat = 100 pyas MMK	B S	USD 1 = USD 1 =	MMK 5.5218	MMK 5.6409	MMK 5.7711	MMK 5.7679
				MMK 5.6323	MMK 5.7537	MMK 5.8865	MMK 5.8833
		B S	EUR 1 = EUR 1 =	MMK 7.6947	MMK 7.4776	MMK 7.1469	MMK 7.0357
				MMK 7.8486	MMK 7.6271	MMK 7.2898	MMK 7.1764
Namibia ¹							
Windhoek 389	Namibia dollar = 100 cents NAD	2	ZAR 1 =	NAD 1	NAD 1	NAD 1	NAD 1
Nepal							
Kathmandu 672	Nepalese rupee = 100 paisa NPR	B S	USD 1 = USD 1 =	NPR 77.39	NPR 70.95	NPR 73.85	NPR 74.13
				NPR 77.99	NPR 71.55	NPR 74.45	NPR 74.73
		B S	EUR 1 = EUR 1 =	NPR 107.65	NPR 93.80	NPR 91.21	NPR 90.72
				NPR 108.49	NPR 94.59	NPR 91.95	NPR 91.45
Netherlands							
Amsterdam Seat of Government: The Hague 003	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Netherlands Antilles ¹							
Willemstad 478	Netherlands Antillean guilder = 100 cent ANG	B S	USD 1 = USD 1 =	ANG 1.78	ANG 1.78	ANG 1.78	ANG 1.78
				ANG 1.82	ANG 1.82	ANG 1.82	ANG 1.82
		B S	EUR 100 = EUR 100 =	ANG 248.68	ANG 236.10	ANG 219.19	ANG 218.55
				ANG 253.69	ANG 240.85	ANG 223.61	ANG 222.96
New Caledonia ¹							
Nouméa 809	CFP franc XPF	3	XPF 1000 =	EUR 8.38	EUR 8.38	EUR 8.38	EUR 8.38

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual

countries, see pp 65–68. — ² Parity in relation to Rand; for rates see South
Africa. — ³ Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
New Zealand							
Wellington 804	New Zealand dollar = 100 cents NZD	B	NZD 1 =	USD 0.6450	USD 0.7344	USD 0.6925	USD 0.7026
		S	NZD 1 =	USD 0.6278	USD 0.7141	USD 0.6730	USD 0.6829
		B	NZD 1 =	EUR 0.4616	EUR 0.5556	EUR 0.5639	EUR 0.5766
		S	NZD 1 =	EUR 0.4464	EUR 0.5368	EUR 0.5444	EUR 0.5567
Nicaragua							
Managua 432	Córdoba = 100 centavos NIO	M	USD 1 =	NIO 20.3795	NIO 21.1775	NIO 21.2654	NIO 21.3509
		V, M	EUR 1 =	NIO 28.4757	NIO 28.1978	NIO 26.1713	NIO 26.1997
Niger 1							
Niamey 240	CFA franc XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Nigeria							
Abuja 288	Naira = 100 kobo NGN	B	USD 1 =	NGN 146.53	NGN 147.61	NGN 147.78	NGN 147.50
		S	USD 1 =	NGN 147.53	NGN 148.61	NGN 148.78	NGN 148.50
	B	EUR 1 =	NGN 204.4448	NGN 196.9117	NGN 183.6610	NGN 181.0563	
	S	EUR 1 =	NGN 205.8394	NGN 198.2457	NGN 184.9038	NGN 182.2838	
Norway							
Oslo 028	Norwegian krone = 100 øre NOK	B	USD 1 =	NOK 6.2732	NOK 5.8838	NOK 6.4488	NOK 6.4585
		S	USD 1 =	NOK 6.2952	NOK 5.9058	NOK 6.4708	NOK 6.4805
	B	EUR 1 =	NOK 8.7199	NOK 7.8159	NOK 7.9224	NOK 7.8984	
	S	EUR 1 =	NOK 8.7499	NOK 7.8459	NOK 7.9524	NOK 7.9284	
Oman							
Muscat 649	Rial Omani = 1,000 baisa OMR	B	USD 1 =	OMR 0.3840	OMR 0.3840	OMR 0.3840	OMR 0.3840
		S	USD 1 =	OMR 0.3850	OMR 0.3850	OMR 0.3850	OMR 0.3850
	B	EUR 1 =	OMR 0.5358912	OMR 0.5071872	OMR 0.4725504	OMR 0.4691328	
	S	EUR 1 =	OMR 0.5374183	OMR 0.5085850	OMR 0.4739350	OMR 0.4704700	
Pakistan							
Islamabad 662	Pakistani rupee = 100 paisa PKR	B	USD 1 =	PKR 81.60	PKR 83.90	PKR 84.90	PKR 85.40
		S	USD 1 =	PKR 81.80	PKR 84.10	PKR 85.10	PKR 85.60
	B	EUR 1 =	PKR 113.96	PKR 111.20	PKR 104.56	PKR 104.33	
	S	EUR 1 =	PKR 114.24	PKR 111.46	PKR 104.81	PKR 104.58	
Panama 1							
Panama City 442	Balboa = 100 centésimos PAB	3	USD 1 =	PAB 1	PAB 1	PAB 1	PAB 1
Papua New Guinea							
Port Moresby 801	Kina = 100 toea PGK	B	PGK 1 =	USD 0.3859	USD 0.3805	USD 0.3585	USD 0.3845
		S	PGK 1 =	USD 0.3439	USD 0.3385	USD 0.3165	USD 0.3425
	B	PGK 1 =	EUR 0.2686	EUR 0.2764	EUR 0.2851	EUR 0.3090	
	S	PGK 1 =	EUR 0.2536	EUR 0.2614	EUR 0.2646	EUR 0.2885	

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — 2 Value against the euro. — 3 Parity in relation
* See Explanatory notes, p 61. — 1 Explanatory notes on individual to US dollar; for rates see United States.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Paraguay							
Asunción 520	Guarani = 100 céntimos	B S	USD 1 = USD 1 =	PYG 4,947.02 PYG 4,967.98	PYG 4,720.83 PYG 4,731.95	PYG 4,741.40 PYG 4,750.07	PYG 4,756.11 PYG 4,764.61
	PYG	V, B V, S	EUR 1 = EUR 1 =	PYG 6,899.23 PYG 6,928.05	PYG 6,285.79 PYG 6,300.59	PYG 5,835.24 PYG 5,845.91	PYG 5,836.22 PYG 5,846.65
Peru							
Lima 504	Nuevo sol = 100 céntimos	B S	USD 1 = USD 1 =	PEN 3.006 PEN 3.007	PEN 2.847 PEN 2.849	PEN 2.843 PEN 2.845	PEN 2.825 PEN 2.827
	PEN	B S	EUR 1 = EUR 1 =	PEN 4.065 PEN 4.300	PEN 3.755 PEN 3.795	PEN 3.372 PEN 3.587	PEN 3.343 PEN 3.611
Philippines							
Manila 708	Philippine peso = 100 centavos	B S	USD 1 = USD 1 =	PHP 47.30357 PHP 48.05018	PHP 44.11188 PHP 44.80812	PHP 45.88786 PHP 46.61214	PHP 46.00692 PHP 46.73308
	PHP	B S	EUR 1 = EUR 1 =	PHP 64.98913 PHP 67.81771	PHP 58.11492 PHP 59.57070	PHP 56.04220 PHP 57.44605	PHP 56.22882 PHP 57.63735
Poland							
Warsaw 060	Polish zloty = 100 groszy	M	USD 1 =	PLN 3.1181	PLN 2.9305	PLN 3.3132	PLN 3.3946
	PLN	M	EUR 1 =	PLN 4.3207	PLN 3.9020	PLN 4.0770	PLN 4.1458
Portugal							
Lisbon 010	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Qatar							
Doha 644	Qatari riyal = 100 dirham	B S	USD 1 = USD 1 =	QAR 3.6300 QAR 3.6502	QAR 3.6300 QAR 3.6502	QAR 3.6300 QAR 3.6502	QAR 3.6300 QAR 3.6502
	QAR	B S	EUR 1 = EUR 1 =	QAR 5.061 QAR 5.131	QAR 4.805 QAR 4.873	QAR 4.458 QAR 4.523	QAR 4.377 QAR 4.491
Romania							
Bucharest 066	Romanian leu = 100 bani RON	M M	USD 1 = EUR 1 =	RON 3.0469 RON 4.2403	RON 3.0973 RON 4.1276	RON 3.3984 RON 4.1792	RON 3.5617 RON 4.3688
Russian Federation							
Moscow 075	Russian rouble = 100 kopeken RUB	M M	USD 1 = EUR 1 =	RUB 31.7669 RUB 44.2543	RUB 29.2886 RUB 38.7020	RUB 30.4956 RUB 37.6316	RUB 31.1954 RUB 38.1863

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Rwanda							
Kigali 324	Rwanda franc = 100 centimes	B S	USD 1 = USD 1 =	RWF 565.11 RWF 571.93	RWF 572.92 RWF 579.84	RWF 577.28 RWF 584.25	RWF 585.05 RWF 592.11
	RWF	B S	EUR 1 = EUR 1 =	RWF 787.06 RWF 796.56	RWF 758.83 RWF 768.00	RWF 716.47 RWF 725.11	RWF 713.23 RWF 721.84
Saint Helena, Ascension and Tristan da Cunha							
Jamestown 329	Saint Helena pound = 100 pence SHP	2	SHP 1 =	GBP 1	GBP 1	GBP 1	GBP 1
Saint Kitts and Nevis							
Basseterre 449	East Caribbean dollar = 100 cents	B S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	V, B V, S	EUR 1 = EUR 1 =	XCD 3.7495 XCD 3.7895	XCD 3.5793 XCD 3.6176	XCD 3.3084 XCD 3.3437	XCD 3.2987 XCD 3.3339
Saint Lucia							
Castries 465	East Caribbean dollar = 100 cents	B S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	V, B V, S	EUR 1 = EUR 1 =	XCD 3.7495 XCD 3.7895	XCD 3.5793 XCD 3.6176	XCD 3.3084 XCD 3.3437	XCD 3.2987 XCD 3.3339
Saint Vincent and the Grenadines							
Kingstown 467	East Caribbean dollar = 100 cents	B S	USD 1 = USD 1 =	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169	XCD 2.6882 XCD 2.7169
	XCD	V, B V, S	EUR 1 = EUR 1 =	XCD 3.7495 XCD 3.7895	XCD 3.5793 XCD 3.6176	XCD 3.3084 XCD 3.3437	XCD 3.2987 XCD 3.3339
Samoa							
Apia 819	Tala = 100 sene	B S	WST 1 = WST 1 =	USD 0.3780 USD 0.3610	USD 0.4134 USD 0.3964	USD 0.3925 USD 0.3755	USD 0.3930 USD 0.3760
	WST	B S	WST 1 = WST 1 =	EUR 0.2764 EUR 0.2524	EUR 0.3155 EUR 0.2915	EUR 0.3234 EUR 0.2994	EUR 0.3254 EUR 0.3014
Sao Tome and Principe ¹							
São Tomé 311	Dobra = 100 céntimos	B S	USD 1 = USD 1 =	STD 16,094.48 STD 16,416.21	STD 18,482.20 STD 18,759.43	STD 19,783.59 STD 20,080.35	STD . STD .
	STD	B S	EUR 1 = EUR 1 =	STD 22,429.48 STD 22,877.85	STD 24,500.00 STD 24,500.00	STD 24,500.00 STD 24,500.00	STD 24,500.00 STD 24,500.00
Saudi Arabia							
Riyadh 632	Saudi riyal = 100 halalah	B S	USD 1 = USD 1 =	SAR 3.7440 SAR 3.7540	SAR 3.7440 SAR 3.7540	SAR 3.7440 SAR 3.7540	SAR 3.7440 SAR 3.7540
	SAR	B S	EUR 1 = EUR 1 =	SAR 5.1237 SAR 5.4221	SAR 4.8764 SAR 5.1003	SAR 4.5445 SAR 4.7532	SAR 4.5085 SAR 4.6925

Source: Central bank or a commercial bank of the country concerned. — countries, see pp 65–68. — 2 Value against the pound sterling; for rates see
* See Explanatory notes, p 61. — 1 Explanatory notes on individual United Kingdom.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Senegal ¹							
Dakar 248	CFA franc XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Serbia							
Belgrade 099	Serbian dinar = 100 para	B	USD 1 =	RSD 67.4034	RSD 74.7398	RSD 83.1685	RSD 85.2230
		S	USD 1 =	RSD 67.8090	RSD 75.1896	RSD 83.6691	RSD 85.7358
	RSD	B	EUR 1 =	RSD 93.7705	RSD 98.9705	RSD 102.4221	RSD 104.0573
		S	EUR 1 =	RSD 94.3348	RSD 99.5661	RSD 103.0385	RSD 104.6835
Seychelles							
Victoria 355	Seychelles rupee = 100 cents	B	USD 1 =	SCR 13.0755	SCR 11.6370	SCR 12.0766	SCR 12.1135
		S	USD 1 =	SCR 13.8933	SCR 12.1317	SCR 12.5518	SCR 12.6976
	SCR	B	EUR 1 =	SCR 18.0483	SCR 15.3670	SCR 15.0128	SCR 15.1372
		S	EUR 1 =	SCR 19.1504	SCR 15.9578	SCR 15.7380	SCR 15.6563
Sierra Leone							
Freetown 264	Leone = 100 cents	B	USD 1 =	SLL 3,380.98	SLL 3,869.62	SLL 3,892.31	SLL 3,866.71
		S	USD 1 =	SLL 3,449.28	SLL 3,947.79	SLL 3,970.95	SLL 3,944.83
	SLL	V, B	EUR 1 =	SLL 4,740.15	SLL 5,152.40	SLL 4,790.27	SLL 4,744.84
		V, S	EUR 1 =	SLL 4,835.92	SLL 5,256.48	SLL 4,887.05	SLL 4,840.70
Singapore ¹							
Singapore 706	Singapore dollar = 100 cents SGD	M	USD 1 =	SGD 1.4536	SGD 1.3682	SGD 1.4017	SGD 1.4013
		M	EUR 1 =	SGD 2.0244	SGD 1.8135	SGD 1.7265	SGD 1.7113
Slovakia							
Bratislava 063	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Slovenia							
Ljubljana 091	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Solomon Islands							
Honiara 806	Solomon Islands dollar = 100 cents	B	SBD 1 =	USD 0.1263	USD 0.1262	USD 0.1262	USD 0.1262
		S	SBD 1 =	USD 0.1219	USD 0.1218	USD 0.1218	USD 0.1218
	SBD	B	SBD 1 =	EUR 0.0917	EUR 0.0963	EUR 0.1041	EUR 0.1017
		S	SBD 1 =	EUR 0.0871	EUR 0.0914	EUR 0.0987	EUR 0.0965

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — 1 Explanatory notes on individual
countries, see pp 65–68. — 2 Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Somalia ¹							
Mogadishu 342	Somali shilling	B	USD 1 =	:	:	:	:
	SOS	S	USD 1 =	:	:	:	:
South Africa							
Pretoria Seat of Parliament: Cape Town 388	South African rand = 100 cents	B	USD 1 =	ZAR 8.2152	ZAR 7.1663	ZAR 7.5140	ZAR 7.4974
		S	USD 1 =	ZAR 8.5220	ZAR 7.4838	ZAR 7.8315	ZAR 7.7649
	ZAR	B	EUR 1 =	ZAR 11.3769	ZAR 9.5488	ZAR 9.2669	ZAR 9.1820
		S	EUR 1 =	ZAR 11.8196	ZAR 10.0023	ZAR 9.6465	ZAR 9.5614
Spain							
Madrid 011	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3948	USD 1.3315	USD 1.2307	USD 1.2271
Sri Lanka							
Colombo 669	Sri Lanka rupee = 100 cents	B	USD 1 =	LKR 114.31	LKR 113.17	LKR 113.12	LKR 112.78
		S	USD 1 =	LKR 115.93	LKR 114.79	LKR 114.69	LKR 114.33
	LKR	B	EUR 1 =	LKR 158.74	LKR 149.11	LKR 138.74	LKR 137.00
		S	EUR 1 =	LKR 162.26	LKR 152.59	LKR 141.97	LKR 140.26
Sudan							
Khartoum 224	Sudanese pound = 100 piastres	B	USD 1 =	SDG 2.3152	SDG 2.2244	SDG 2.2649	SDG 2.3570
		S	USD 1 =	SDG 2.3264	SDG 2.2355	SDG 2.2762	SDG 2.3688
	SDG	B	EUR 1 =	SDG 3.2362	SDG 2.9398	SDG 2.7879	SDG 2.8913
		S	EUR 1 =	SDG 3.2524	SDG 2.9545	SDG 2.8018	SDG 2.9058
Suriname							
Paramaribo 492	Surinamese dollar = 100 cent	B	USD 1 =	SRD 2.710	SRD 2.710	SRD 2.710	SRD 2.710
		S	USD 1 =	SRD 2.780	SRD 2.780	SRD 2.780	SRD 2.780
	SRD	B	EUR 1 =	SRD 3.779	SRD 3.592	SRD 3.356	SRD 3.306
		S	EUR 1 =	SRD 3.877	SRD 3.685	SRD 3.443	SRD 3.391
Swaziland ¹							
Mbabane 393	Lilangeni = 100 cents	B	USD 1 =	SZL 8.2628	SZL 7.2715	SZL 7.5968	SZL 7.5975
		S	USD 1 =	SZL 8.3007	SZL 7.3715	SZL 7.6968	SZL 7.6975
	SZL	B	EUR 1 =	SZL 11.47385	SZL 9.66820	SZL 9.33490	SZL 9.28640
		S	EUR 1 =	SZL 11.53038	SZL 9.80190	SZL 9.46320	SZL 9.41020
Sweden							
Stockholm 030	Swedish krona = 100 öre	B	USD 1 =	SEK 7.6132	SEK 7.1925	SEK 7.8000	SEK 7.7400
		S	USD 1 =	SEK 7.6807	SEK 7.2600	SEK 7.8675	SEK 7.8075
	SEK	B	EUR 1 =	SEK 10.6123	SEK 9.5925	SEK 9.6160	SEK 9.4840
		S	EUR 1 =	SEK 10.6638	SEK 9.6440	SEK 9.6675	SEK 9.5355

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the currencies of the world *

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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Switzerland							
Berne 039	Swiss franc = 100 rappen / centimes CHF	B	USD 1 =	CHF 1.0731	CHF 1.0793	CHF 1.1564	CHF 1.0810
		S	USD 1 =	CHF 1.1020	CHF .	CHF .	CHF .
		B	EUR 1 =	CHF 1.4924	CHF 1.4337	CHF 1.4231	CHF 1.3225
		S	EUR 1 =	CHF 1.5281	CHF .	CHF .	CHF .
Syrian Arab Republic ¹							
Damascus 608	Syrian pound = 100 piastres SYP	B	USD 1 =	SYP 46.61	SYP 46.30	SYP 47.00	SYP 47.00
		S	USD 1 =	SYP 46.81	SYP 46.50	SYP 47.20	SYP 47.20
		B	EUR 1 =	SYP 64.97	SYP 61.18	SYP 57.73	SYP 57.48
		S	EUR 1 =	SYP 65.27	SYP 61.48	SYP 58.03	SYP 57.78
Tajikistan							
Dushanbe 082	Somoni = 100 diram TJS	M	USD 1 =	TJS 4.1590	TJS 4.3681	TJS 4.3707	TJS 4.3824
		M	EUR 1 =	TJS 5.8140	TJS 5.8486	TJS 5.4744	TJS 5.4644
Tanzania, United Republic of							
Dodoma Seat of Government: Dar es Salaam 352	Tanzania shilling = 100 cents TZS	B	USD 1 =	TZS 1,293.9977	TZS 1,329.9384	TZS 1,362.0530	TZS 1,365.4438
		S	USD 1 =	TZS 1,320.4058	TZS 1,357.0800	TZS 1,389.8500	TZS 1,393.3100
		B	EUR 1 =	TZS 1,805.2370	TZS 1,761.7694	TZS 1,676.1424	TZS 1,667.8896
		S	EUR 1 =	TZS 1,842.4964	TZS 1,797.8596	TZS 1,711.0443	TZS 1,702.3462
Thailand							
Bangkok 680	Thai baht = 100 satang THB	B	USD 1 =	THB 34.1899	THB 32.1609	THB 32.3951	THB 32.3016
		S	USD 1 =	THB 34.4685	THB 32.4440	THB 32.6849	THB 32.5864
		B	EUR 1 =	THB 47.4803	THB 42.4779	THB 39.7527	THB 39.2877
		S	EUR 1 =	THB 48.1280	THB 43.0962	THB 40.3711	THB 39.8913
Togo ¹							
Lomé 280	CFA franc XOF		EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Tonga							
Nuku'alofa 817	Pa'anga = 100 seniti TOP	B	TOP 1 =	USD 0.5292	USD 0.5255	USD 0.5185	USD 0.5469
		S	TOP 1 =	USD 0.4798	USD 0.5035	USD 0.4965	USD 0.5013
		B	TOP 1 =	EUR 0.3969	EUR 0.4065	EUR 0.4329	EUR 0.4714
		S	TOP 1 =	EUR 0.3369	EUR 0.3699	EUR 0.3939	EUR 0.4001
Trinidad and Tobago							
Port-of-Spain 472	Trinidad and Tobago dollar = 100 cents TTD	B	USD 1 =	TTD 6.2819	TTD 6.3149	TTD 6.3280	TTD 6.3490
		S	USD 1 =	TTD 6.3319	TTD 6.3667	TTD 6.3856	TTD 6.3766
		B	EUR 1 =	TTD 8.6303	TTD 8.2483	TTD 7.7634	TTD 7.6582
		S	EUR 1 =	TTD 8.9803	TTD 8.6153	TTD 8.0347	TTD 7.8230

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68. — ² Value against the euro.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Tunisia							
Tunis 212	Tunisian dinar = 1,000 millimes	B	USD 1 =	TND 1.3446	TND 1.4118	TND 1.4892	TND 1.5045
		S	USD 1 =	TND 1.3580	TND 1.4259	TND 1.5040	TND 1.5195
	TND	B	EUR 1 =	TND 1.8708	TND 1.8759	TND 1.8332	TND 1.8407
		S	EUR 1 =	TND 1.8895	TND 1.8947	TND 1.8515	TND 1.8591
Turkey							
Ankara 052	Turkish lira = 100 kuruş	B	USD 1 =	TRY 1.5474	TRY 1.4804	TRY 1.5514	TRY 1.5747
		S	USD 1 =	TRY 1.5548	TRY 1.4875	TRY 1.5589	TRY 1.5823
	TRY	B	EUR 1 =	TRY 2.1508	TRY 1.9601	TRY 1.9216	TRY 1.9217
		S	EUR 1 =	TRY 2.1611	TRY 1.9696	TRY 1.9309	TRY 1.9310
Turkmenistan							
Ashgabat 080	Turkmen manat = 100 tenge TMT	M	USD 1 =	TMT 2.85	TMT 2.85	TMT 2.85	TMT 2.85
		M	EUR 1 =	TMT 3.9720	TMT 3.7748	TMT 3.5075 V	TMT 3.4727
Uganda							
Kampala 350	Uganda shilling	B	USD 1 =	UGX 2,025.82	UGX 2,093.71	UGX 2,223.56	UGX 2,271.94
		S	USD 1 =	UGX 2,043.59	UGX 2,104.02	UGX 2,235.47	UGX 2,282.81
	UGX	B	EUR 1 =	UGX 2,821.05	UGX 2,764.33	UGX 2,741.87	UGX 2,771.94
		S	EUR 1 =	UGX 2,845.58	UGX 2,777.94	UGX 2,756.56	UGX 2,782.81
Ukraine							
Kyiv 072	Hryvnia = 100 kopeken UAH	M	USD 100 =	UAH 779.49	UAH 792.59	UAH 792.51	UAH 790.70
		M	EUR 100 =	UAH 1,086.7036	UAH 1,050.6573	UAH 981.4444	UAH 964.4959
United Arab Emirates ¹							
Abu Dhabi 647	United Arab Emirates dirham = 100 fils	B	USD 1 =	AED 3.6530	AED 3.653	AED 3.653	AED 3.653
		S	USD 1 =	AED 3.6833	AED 3.685	AED 3.685	AED 3.685
	AED	B	EUR 1 =	AED 5.06066	AED 4.76346	AED 4.44176	AED 4.40096
		S	EUR 1 =	AED 5.17814	AED 4.95780	AED 4.62569	AED 4.58240
United Kingdom ¹							
London 006	Pound sterling = 100 pence GBP	M	GBP 1 =	USD 1.5663	USD 1.5313	USD 1.4459	USD 1.4962
		M	EUR 1 =	GBP 0.8885	GBP 0.8684	GBP 0.8528	GBP 0.8186
United States							
Washington 400	US dollar = 100 cents	B	EUR 1 =	USD 1.3923	USD 1.3305	USD 1.2302	USD 1.2234
		S	EUR 1 =	USD 1.3926	USD 1.3308	USD 1.2303	USD 1.2238
	USD	B	GBP 1 =	USD 1.5666	USD 1.5298	USD 1.4532	USD 1.4946
		S	GBP 1 =	USD 1.5670	USD 1.5303	USD 1.4536	USD 1.4949

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68.

IV Overview of the world's 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 2009	Rate at end of month		
					April 2010	May 2010	June 2010
Uruguay							
Montevideo 524	Uruguayan peso = 100 centésimos UYU	B / S	USD 1 =	UYU 22.540	UYU 19.200	UYU 19.149	UYU 21.119
		B / S	EUR 1 =	UYU 31.32	UYU 25.55	UYU 23.56	UYU 25.86
Uzbekistan							
Tashkent 081	Uzbekistan sum = 100 tijin UZS	M	USD 1 =	UZS 1,467.89	UZS 1,566.44	UZS 1,578.87	UZS 1,595.00
		M	EUR 1 =	UZS 2,086.99	UZS 2,294.83	UZS 2,106.21	UZS 2,073.50
Vanuatu							
Port Vila 816	Vatu VUV	B	USD 1 =	VUV 104.37	VUV 96.80	VUV 101.62	VUV 100.33
		S	USD 1 =	VUV 110.02	VUV 101.72	VUV 107.05	VUV 105.70
		B	EUR 1 =	VUV 145.56	VUV 128.21	VUV 126.19	VUV 123.66
		S	EUR 1 =	VUV 150.84	VUV 133.63	VUV 131.55	VUV 128.90
Venezuela, Bolivarian Republic of ¹							
Caracas 484	Bolívar fuerte = 100 céntimos VEF	² B	USD 1 =	–	VEF 2.5935	VEF 2.5935	VEF 2.5935
		S	USD 1 =	–	VEF 2.6000	VEF 2.6000	VEF 2.6000
		B	EUR 1 =	–	VEF 3.4529859	VEF 3.1830026	VEF 3.1726286
		S	EUR 1 =	–	VEF 3.4619000	VEF 3.1925400	VEF 3.1811000
		³ B	USD 1 =	–	VEF 4.2893	VEF 4.2893	VEF 4.2893
		S	USD 1 =	–	VEF 4.3000	VEF 4.3000	VEF 4.3000
B	EUR 1 =	–	VEF 5.71077402	VEF 5.26425789	VEF 5.24710069		
S	EUR 1 =	–	VEF 5.72545000	VEF 5.27997000	VEF 5.26105000		
Viet Nam							
Hanoi 690	Dong = 10 hào = 100 xu VND	B	USD 1 =	VND 17,861	VND 18,930	VND 18,960	VND 19,000
		S	USD 1 =	VND 17,871	VND 19,000	VND 19,010	VND 19,050
		B	EUR 1 =	VND 25,208.35	VND 24,851.36	VND 23,204.20	VND 23,219.12
S	EUR 1 =	VND 25,674.44	VND 25,193.94	VND 23,499.21	VND 23,514.20		
Yemen							
Sana'a 653	Yemeni rial = 100 fils YER	B	USD 1 =	YER 203.04	YER 225.08	YER 225.58	YER 225.87
		S	USD 1 =	YER 203.33	YER 225.51	YER 225.81	YER 226.10
		B	EUR 1 =	YER 283.50	YER 300.43	YER 276.91	YER 276.41
S	EUR 1 =	YER 283.90	YER 301.00	YER 277.19	YER 276.69		
Zambia							
Lusaka 378	Kwacha = 100 ngwee ZMK	B	USD 1 =	ZMK 5,051.28	ZMK 4,731.82	ZMK 4,991.88	ZMK 5,145.62
		S	USD 1 =	ZMK 5,071.26	ZMK 4,751.82	ZMK 5,011.88	ZMK 5,165.62
		B	EUR 1 =	ZMK 7,025.20	ZMK 6,310.35	ZMK 6,149.49	ZMK 6,299.27
S	EUR 1 =	ZMK 7,054.46	ZMK 6,338.44	ZMK 6,175.63	ZMK 6,325.82		
Zimbabwe ¹							
Harare 382	Zimbabwe dollar = 100 cents ZWL	M	USD 1 =	.	.	.	.
		M	EUR 1 =	.	.	.	.

Source: Central bank or a commercial bank of the country concerned. —
* See Explanatory notes, p 61. — ¹ Explanatory notes on individual
countries, see pp 65–68. — ² Official rate I. — ³ Official rate II.

IV Overview of the world's currencies *

2 Currencies in selected territories and states in which the currency of another country is legal tender

As of end-June 2010

Country or territory (country code)	Currency of country or area	Country or territory (country code)	Currency of country or area
Alhucemas	Spain	Madeira (010)	Portugal
American Samoa (830)	United States	Marie-Galante (001)	France
Andaman Islands	India	Marshall Islands (824)	United States
Andorra (043)	France/Spain	Martinique (001)	France
Anguilla (446)	Antigua and Barbuda	Mayotte (377)	France
Azores (010)	Portugal	Melilla (023)	Spain
		Micronesia, Federated States of (823)	United States
		Monaco ¹ (001)	France
		Montserrat (470)	Antigua and Barbuda
		Mooréa	New Caledonia
Baker Island (832)	United States		
Balearics	Spain	Nauru (803)	Australia
Bali	Indonesia	Newfoundland	Canada
Bora-Bora	New Caledonia	Nicobar Islands	India
British Virgin Islands (468)	United States	Niue (838)	New Zealand
		Norfolk Island (836)	Australia
Canary Islands (011)	Spain	Northern Mariana Islands (820)	United States
Ceuta (021)	Spain		
Chafarinas (Islands)	Spain	Palau (825)	United States
Christmas Island (834)	Australia	Pescadores	China (Taiwan)
Cocos Islands (833)	Australia	Pitcairn Islands Group (813)	New Zealand
		Puerto Rico (400)	United States
Désirade (001)	France		
		Réunion (001)	France
Easter Island	Chile		
Ecuador (500)	United States	San Marino ¹ (047)	Italy
		Spitzbergen/Spitsbergen (028)	Norway
Faroe Islands ¹ (041)	Denmark	St Barthélemy (001)	France
(French) Guiana (001)	France	St Martin (northern part)	France
French Polynesia (822)	New Caledonia	St Pierre and Miquelon (408)	France
		Sumatra	Indonesia
		Swan Islands (424)	Honduras
Galapagos Islands (500)	United States		
Gozo (Island of)	Malta	Tahiti (822)	New Caledonia
Greenland (406)	Denmark	Tibet (720)	China
Guadeloupe (001)	France	Timor-Leste ¹ (626)	United States
Guam (831)	United States	Tokelau (839)	New Zealand/Samoa
Guernsey ¹ (107)	United Kingdom	Turks and Caicos Islands ¹ (454)	United States
		Tuvalu ¹ (807)	Australia
Howland Island (832)	United States		
		Vatican City ¹ (045)	Italy
Isle of Man ¹ (109)	United Kingdom	Virgin Islands of the United States (457)	United States
Jarvis Island	United States	Wallis and Futuna (Islands) (811)	New Caledonia
Java	Indonesia		
Jersey ¹ (108)	United Kingdom	Zanzibar (Island) (352)	Tanzania, United Republic of
Kosovo (095)	Euro area		
Laccadive Islands	India		
Les Saintes Islands (001)	France		
Liechtenstein (037)	Switzerland		

Sources: Central banks and The Statesman's Yearbook. — * See Explanatory notes, p 61. — ¹ Local currency is also in use.

V Value of the special drawing right *

1 End of year

SDR 1 = CU ...

Period	US dollar USD	Euro EUR	Pound sterling GBP	Japanese yen JPY	Canadian dollar CAD	Swiss franc CHF	Swedish krona SEK	Danish krone DKK	Norwegian krone NOK
1999	1.37251	1.36623	0.848150	140.111	1.98094	2.19297	11.6873	10.1549	11.0218
2000	1.30291	1.40022	0.873149	149.704	1.95462	2.13221	12.4232	10.4500	11.5288
2001	1.25673	1.42474	0.866469	165.491	2.00147	2.10605	13.3943	10.5685	11.3251
2002	1.35952	1.29639	0.843483	162.414	2.14750	1.88539	11.9542	9.62844	9.47006
2003	1.48597	1.17654	0.832619	158.575	1.92047	1.83800	10.7715	8.82099	9.91886
2004	1.55301	1.14016	0.804085	161.161	1.86920	1.75738	10.2351	8.46296	9.37796
2005	1.42927	1.21155	0.830055	168.610	1.66418	1.87848	11.3363	9.03881	9.67427
2006	1.50440	1.14229	0.766377	178.948	1.75308	1.83582	10.3390	8.51702	9.41017
2007	1.58025	1.07346	0.788780	179.947	1.56144	1.77857	10.2088	8.02021	8.55074
2008	1.54027	1.10675	1.05657	140.464	1.88621	1.63839	12.0833	8.18003	10.7802
2009	1.56769	1.08822	0.968007	143.797	1.64075	1.61551	11.3070	8.10688	9.05608

Source: IMF, Washington. — * See Explanatory notes, pp 61–62. —
1 ISO currency code: XDR.

2 End of month

SDR 1 = CU ...

Period	US dollar USD	Euro EUR	Pound sterling GBP	Japanese yen JPY	Canadian dollar CAD	Swiss franc CHF	Swedish krona SEK	Danish krone DKK	Norwegian krone NOK
2006 Oct	1.48004	1.16575	0.779502	174.127	1.66164	1.85182	10.7599	8.68931	9.71308
Nov	1.50773	1.14222	0.770743	175.500	1.72107	1.82013	10.3732	8.51477	9.32740
Dec	1.50440	1.14229	0.766377	178.948	1.75308	1.83582	10.3390	8.51702	9.41017
2007 Jan	1.49015	1.15034	0.763161	181.322	1.75719	1.86791	10.3930	8.57611	9.39232
Feb	1.50472	1.13899	0.769006	178.279	1.76052	1.83982	10.5669	8.48853	9.24855
Mar	1.51019	1.13394	0.771248	177.674	1.74109	1.84424	10.5713	8.44873	9.20658
Apr	1.52418	1.12031	0.764152	182.292	1.68681	1.84243	10.2692	8.3469	9.10420
May	1.51286	1.12455	0.765111	183.994	1.61860	1.85567	10.4728	8.37654	9.13084
June	1.51557	1.12223	0.755932	186.764	1.61166	1.85900	10.4195	8.35185	8.94702
July	1.53122	1.11711	0.753812	182.139	1.63183	1.84620	10.2669	8.31228	8.89166
Aug	1.53263	1.11830	0.758766	178.092	1.61907	1.84804	10.4947	8.33028	8.88376
Sep	1.55665	1.09786	0.766331	179.093	1.55089	1.82128	10.1104	8.18391	8.47379
Oct	1.57188	1.08804	0.758047	180.374	1.49313	1.82307	10.0050	8.11089	8.47688
Nov	1.59018	1.07728	0.769539	175.397	1.59145	1.78195	10.0850	8.03387	8.74103
Dec	1.58025	1.07346	0.788780	179.947	1.56144	1.77857	10.2088	8.02021	8.55074
2008 Jan	1.59527	1.07281	0.799955	169.672	1.59877	1.72225	10.1419	7.99546	8.66401
Feb	1.61055	1.06188	0.811978	168.673	1.57802	1.68512	9.92911	7.91264	8.37872
Mar	1.64450	1.04003	0.827007	164.614	1.69038	1.63447	9.78474	7.75530	8.37332
Apr	1.62378	1.04490	0.825593	169.003	1.63920	1.68646	9.75486	7.79709	8.33208
May	1.62069	1.04507	0.821227	171.242	1.61129	1.69978	9.77278	7.79484	8.26439
June	1.63362	1.03630	0.82021	173.817	1.66400	1.66253	9.74697	7.72863	8.29972
July	1.62088	1.03829	0.818418	175.039	1.66254	1.69820	9.81441	7.74701	8.32757
Aug	1.56988	1.06541	0.858369	171.273	1.66815	1.72310	10.0511	7.94578	8.46303
Sep	1.55722	1.08874	0.865217	162.418	1.65050	1.71559	10.5580	8.12328	9.07252
Oct	1.48830	1.16665	0.920175	146.300	1.81051	1.71645	11.5864	8.68764	9.95154
Nov	1.48797	1.16914	0.970243	141.729	1.84092	1.80014	11.8591	8.71209	10.4287
Dec	1.54027	1.10675	1.05657	140.464	1.88621	1.63839	12.0833	8.18003	10.7802
2009 Jan	1.49192	1.16411	1.04316	133.676	1.84461	1.73332	12.2860	8.67626	10.3460
Feb	1.46736	1.16052	1.03372	143.141	1.86458	1.72445	13.2833	8.64633	10.3123
Mar	1.49507	1.12344	1.04259	146.667	1.88409	1.70199	12.3867	8.36764	9.98742
Apr	1.49783	1.12831	1.01041	146.188	1.78841	1.70079	11.9602	8.40400	9.84388
May	1.54805	1.09806	0.958368	149.387	1.69682	1.66152	11.8581	8.17541	9.74915
June	1.55223	1.09822	0.937339	148.936	1.80446	1.67687	11.9327	8.17855	9.90383
July	1.55333	1.09869	0.937664	148.079	1.67604	1.68381	11.4480	8.18090	9.57506
Aug	1.56606	1.09730	0.957992	145.174	1.71750	1.66394	11.1739	8.16733	9.44448
Sep	1.58437	1.08200	0.983294	142.229	1.69876	1.63032	11.1025	8.05477	9.15374
Oct	1.58989	1.07425	0.962399	145.284	1.71295	1.62630	11.1531	7.99571	9.01453
Nov	1.61018	1.07181	0.977469	139.683	1.70261	1.61437	11.2109	7.97684	9.12375
Dec	1.56769	1.08822	0.968007	143.797	1.64075	1.61551	11.3070	8.10688	9.05608
2010 Jan	1.55419	1.11284	0.963066	139.644	1.65522	1.63159	11.3961	8.28432	9.13868
Feb	1.53258	1.12939	1.00676	136.783	1.61320	1.65105	11.0001	8.40576	9.08422
Mar	1.51824	1.12637	1.00214	141.576	1.54192	1.60964	11.0186	8.38553	9.08306
Apr	1.51112	1.13490	0.985853	142.136	1.52865	1.62823	10.9178	8.48356	9.90274
May	1.47433	1.19051	1.01120	134.606	1.54790	1.69430	11.5698	8.85865	9.47831
June	1.47890	1.20520	0.984291	131.030	1.56852	1.59898	11.4947	8.97722	9.60836

Source: IMF, Washington. — * See Explanatory notes, pp 61–62. —
1 ISO currency code: XDR.

V Value of the special drawing right *

3 Daily rates

SDR 11 = CU ...

Period	US dollar USD	Euro EUR	Pound sterling GBP	Japanese yen JPY	Canadian dollar CAD	Swiss franc CHF	Swedish krona SEK	Danish krone DKK	Norwegian krona NOK
2010 Apr 1	1.51976	1.12842	0.997735	141.945	1.53115	1.59924	10.9688	.	.
2	1.51686	.	.	142.206	.	.	.	.	.
5	1.51807	.	.	143.306	.	.	.	.	.
6	1.51481	1.13079	0.998094	142.483	1.51496	1.61812	10.9028	8.41779	9.06035
7	1.51213	1.13353	0.997775	141.762	1.51667	1.62252	10.8987	8.43739	9.02861
8	1.51343	1.13826	0.994243	141.309	1.51646	1.62830	11.0367	8.47292	9.04969
9	1.51661	1.13315	0.98744	141.879	1.52495	1.62368	10.9461	8.43398	8.99321
12	1.52522	1.12273	0.988924	142.075	1.52751	1.61658	10.9282	8.35638	8.99135
13	1.52617	1.12359	0.989609	141.583	1.53044	1.61362	10.9655	8.36344	8.98198
14	1.52586	1.12072	0.989531	142.271	1.51991	1.61009	10.9175	8.34154	8.96073
15	1.52374	1.12503	0.98867	142.317	1.52587	1.61608	10.8757	8.37339	8.94614
16	1.52441	1.12628	0.986106	141.328	1.54697	1.61588	10.9148	8.38216	8.95961
19	1.52039	1.13191	0.998283	140.012	1.55095	1.62347	10.9924	8.42446	9.03612
20	1.52301	1.12933	0.988523	141.031	1.52088	1.61637	10.9352	8.40470	8.97529
21	1.51745	1.13471	0.986446	141.396	1.51503	1.62413	10.8801	8.44459	8.95921
22	1.51565	1.13625	0.984126	140.728	1.51762	1.62811	10.8861	8.45594	8.97585
23	1.51288	1.13657	0.984562	141.303	1.51697	1.63134	10.9722	8.45852	8.95223
26	1.51296	1.13577	0.979893	142.566	1.51432	1.62930	10.8328	8.45244	8.91631
27	1.51259	1.13814	0.985853	141.896	1.53876	1.63178	10.8490	8.47020	8.92761
28	1.50651	1.13742	0.991906	140.332	1.52580	1.63622	11.0164	8.46511	8.95712
29	1.50835	1.13786	0.990119	.	1.51650	1.63339	11.0110	8.46805	8.92435
30	1.51112	1.13490	0.985853	142.136	1.52865	1.62823	10.9178	8.48356	8.90274
May 3	1.50445	1.13646	.	.	1.52461	1.62962	10.9674	8.45816	8.90932
4	1.50146	1.14712	0.98865	.	1.53389	1.63959	10.9344	8.53774	8.97449
5	1.49360	1.15568	0.98561	.	1.53333	1.65386	11.1012	8.60134	9.03342
6	1.48835	1.16944	0.987625	139.681	1.55339	1.65534	11.3375	8.70413	9.10465
7	1.48837	1.16771	1.01112	136.632	1.55251	1.64628	11.5497	8.69187	9.28798
10	1.49755	1.15471	0.997835	138.823	1.53439	1.64281	11.1867	8.59321	9.08595
11	1.48424	1.16888	1.00620	137.589	1.51318	1.64944	11.2171	8.69943	9.16515
12	1.48375	1.16960	0.995471	137.692	1.51358	1.64652	11.2617	8.70398	9.10714
13	1.47965	1.17554	1.00186	137.903	1.50169	.	.	.	.
14	1.47334	1.17943	1.01282	136.653	1.52403	1.65604	11.2269	.	9.11236
17	1.46602	1.18716	1.01842	135.094	1.52539	1.66789	11.4130	8.83306	.
18	1.46926	1.18222	1.01792	135.877	1.51775	1.66085	11.3133	8.79616	9.13617
19	1.46198	1.19151	1.02646	134.356	1.53728	1.68084	11.4875	8.86564	9.29619
20	1.46882	1.19087	1.02607	134.691	1.56562	1.68915	11.4642	8.86273	9.58056
21	1.47908	1.18355	1.03050	133.265	1.56339	1.70124	11.6552	8.80871	9.63772
24	1.47361	1.19224	1.02576	132.993	.	.	11.5199	.	.
25	1.46722	1.20038	1.02460	132.197	1.58137	1.71313	11.7488	8.93128	9.75543
26	1.47108	1.19513	1.02038	132.692	1.56685	1.69498	11.7172	8.89213	9.53407
27	1.47131	1.20058	1.00982	132.462	1.54428	1.69318	11.5755	8.93184	9.58782
28	1.47433	1.19051	1.01120	134.606	1.54790	1.69430	11.5698	8.85865	9.47831
June 1	1.46299	1.20361	1.00868	133.132	1.53306	1.71257	11.5612	8.95407	9.55904
2	1.46587	1.19976	0.99943	134.054	1.52509	1.69571	11.4484	8.92658	9.50453
3	1.46527	1.19438	0.998552	135.098	1.52623	1.69356	11.3559	8.88778	9.39505
4	1.46186	1.21216	0.997377	135.588	1.53729	1.68143	11.4208	9.01819	9.51674
7	1.45420	1.21599	1.00269	132.696	1.53273	1.68935	11.7281	9.04413	9.65130
8	1.45227	1.21610	1.00691	133.318	1.52749	1.68390	11.7125	9.04560	9.70695
9	1.45500	1.21149	1.00393	133.132	1.51247	1.67106	11.6909	9.01193	9.63558
10	1.45939	1.21162	0.998762	133.097	1.50857	1.67071	11.6459	9.01323	9.52935
11	1.46230	1.20582	0.998841	133.888	1.51099	1.67258	11.5339	8.97014	9.44760
14	1.46708	1.19771	0.996046	134.795	1.50419	1.66880	11.5129	8.90797	9.36321
15	1.46887	1.19829	0.996453	134.475	1.51117	1.67803	11.6224	8.91250	9.40840
16	1.47037	1.19766	0.992684	134.494	1.50507	1.66563	11.4468	8.90837	9.43521
17	1.47476	1.19288	0.994105	134.646	1.51665	1.64303	11.5658	8.87351	9.38861
18	1.47596	1.19298	0.995986	134.135	1.51108	1.63934	11.3944	8.87548	9.37866
21	1.47568	1.19093	0.993522	133.918	1.50505	1.63845	11.2705	8.86077	9.35778
22	1.47060	1.19971	0.998233	133.751	1.50016	1.63398	11.3751	8.92817	9.51728
23	1.47410	1.20129	0.988201	133.406	1.53808	1.63360	11.4316	8.94222	9.52508
24	1.47714	1.20465	0.985872	132.795	1.54095	1.63106	11.4330	8.96580	9.61067
25	1.47549	1.20017	0.989991	132.322	1.53008	1.62525	.	8.93336	9.58754
28	1.47960	1.19912	0.983052	132.172	1.52946	1.61054	11.4299	8.92658	9.51737
29	1.47514	1.20933	0.979902	130.948	1.55317	1.60495	11.4950	9.00779	9.56389
30	1.47890	1.20520	0.984291	131.030	1.56852	1.59898	11.4947	8.97722	9.60836
July 1	1.48147	1.20172	0.989433	131.081	.	1.58414	11.5888	8.95119	9.66781
2	1.49209	1.18911	0.982289	131.274	1.58893	1.58818	11.4481	8.85857	9.58773
6	1.49428	1.18791	0.983526	130.749	1.56869	1.58722	11.4387	8.85402	9.58470
7	1.49584	1.19029	0.988592	130.886	1.57467	1.58275	11.4507	8.87154	9.64246
8	1.49587	1.18157	0.988543	132.160	1.56258	1.57620	11.3088	8.80786	9.53044
9	1.49603	1.18385	0.986505	132.473	.	1.57771	11.2314	8.82597	9.52055
12	1.49045	1.18553	0.993039	132.770	1.54694	1.58644	11.2194	8.83837	9.50326

Source: IMF, Washington. — * See Explanatory notes, pp 61–62. —
1 ISO currency code: XDR.

VI Global exchange rate arrangements and monetary policy framework *

As of end-April 2009

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	Montenegro San Marino		Kiribati			
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 Estonia 3 Lithuania 3		Brunei Darussalam			
Conventional peg	Aruba Bahamas Bahrain Barbados Belize Eritrea Jordan Maldives Netherlands Antilles Oman Qatar Saudi Arabia Turkmenistan United Arab Emirates Venezuela, Bolivarian Republic of	Cape Verde Comoros Denmark 3 Latvia 3 WAEMU 4 Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo CAEMC 5 Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon	Fiji Libyan Arab Jamahiriya Morocco Samoa	Bhutan Lesotho Namibia Nepal Swaziland			
Stabilized arrangement	Angola Azerbaijan Bangladesh China Guyana Honduras Lebanon Malawi Suriname Trinidad and Tobago Yemen	Macedonia Sao Tome and Principe					
Crawling peg	Bolivia, Plurinational State of Iraq Nicaragua Uzbekistan		Botswana				
Crawl-like arrangement	Ethiopia						

VI Global exchange rate arrangements and monetary policy framework *

As of end-April 2009

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			
Pegged exchange rate within horizontal bands	Kazakhstan		Belarus Syrian Arab Republic Tonga				
Other managed arrangement	Costa Rica Georgia Kyrgyzstan Liberia Myanmar Solomon Islands Viet Nam	Croatia	Iran, Islamic Republic of Kuwait Russian Federation Vanuatu	Zimbabwe	Nigeria Rwanda Tajikistan Ukraine		Dominican Republic Egypt Lao People's Democratic Republic Mauritania
Floating			Algeria ⁶ Singapore ⁶		Afghanistan Argentina Burundi Gambia Guinea Jamaica Kenya Madagascar Moldova, Republic of Mongolia Mozambique Papua New Guinea Paraguay Seychelles Sierra Leone Sudan Tanzania, United Republic of Tunisia Uganda Zambia	Albania Armenia ⁷ Brazil Colombia Ghana Guatemala Hungary Indonesia Mexico Peru Philippines Romania Serbia South Africa Thailand Turkey Uruguay ⁷	Cambodia Haiti Iceland India Malaysia Pakistan Sri Lanka
Free floating					Congo, Democratic Republic of the	Australia Canada Chile Czech Republic Israel Korea, Republic of New Zealand Norway Poland Sweden Switzerland United Kingdom	Japan Mauritius Somalia United States EMU Austria Belgium Cyprus Finland France Germany Greece Ireland Italy Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain

Source: Annual Report on Exchange Arrangements and Exchange Restrictions 2009, Table 1, IMF, Washington. — * See Explanatory notes, pp 62–63. — 1 Includes countries that have no explicitly stated nominal anchor, but rather monitor various indicators in conducting monetary policy. — 2 The member participates in the Eastern Caribbean Currency Union. — 3 The member participates in ERM II. — 4 The member participates in the West African Economic and Monetary Union. — 5 The member

participates in the Central African Economic and Monetary Community. — 6 Algeria and Singapore were moved from the category "Exchange rate anchor euro" to "Exchange rate anchor composite", as the table differs from the IMF's country information, Annual Report..., pp 25–26 and p 2148. — 7 The central bank has taken preliminary steps toward inflation targeting and is preparing the transition to full-fledged inflation targeting.

VII ISO currency codes *

As of end-June 2010

ISO Code	Currency	Country 1 or territory	ISO Code	Currency	Country 1 or territory	ISO Code	Currency	Country 1 or territory
AED	United Arab Emirates dirham	United Arab Emirates	CVE	Cape Verde escudo	Cape Verde	HKD	Hong Kong dollar	Hong Kong
AFN	Afghani	Afghanistan	CZK	Czech koruna	Czech Republic	HNL	Lempira	Honduras
ALL	Albanian lek	Albania	DJF	Djibouti franc	Djibouti	HRK	Croatian kuna	Croatia
AMD	Armenian dram	Armenia	DKK	Danish krone	Denmark Faroe Islands Greenland	HTG	Gourde	Haiti
ANG	Netherlands Antillean guilder	Netherlands Antilles	DOP	Dominican peso	Dominican Republic	HUF	Hungarian forint	Hungary
AOA	Kwanza	Angola	DZD	Algerian dinar	Algeria	IDR	Indonesian rupiah	Indonesia
ARS	Argentine peso	Argentina	EEK	Estonian kroon	Estonia	ILS	New Israeli sheqel	Israel
AUD	Australian dollar	Australia Christmas Island Cocos Islands Kiribati Nauru Norfolk Island Tuvalu	EGP	Egyptian pound	Egypt	INR	Indian rupee	India Bhutan
AWG	Aruban florin	Aruba	ERN	Nakfa	Eritrea	IQD	Iraqi dinar	Iraq
AZN	Azerbaijan manat	Azerbaijan	ETB	Birr	Ethiopia	IRR	Iranian rial	Iran, Islamic Republic of
BAM	Convertible marka	Bosnia and Herzegovina	EUR	Euro	Austria Belgium Cyprus Finland France Germany Greece Ireland Italy Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain Andorra (French) Guiana Guadeloupe Martinique Mayotte Monaco Montenegro Réunion Saint Pierre and Miquelon San Marino Vatican City	ISK	Icelandic krona	Iceland
BBD	Barbados dollar	Barbados	JMD	Jamaican dollar	Jamaica	JOD	Jordanian dinar	Jordan
BDT	Taka	Bangladesh	JPY	Japanese yen	Japan	KES	Kenya shilling	Kenya
BGN	Bulgarian lev	Bulgaria	KGS	Kyrgyz som	Kyrgyzstan	KHR	Riel	Cambodia
BHD	Bahraini dinar	Bahrain	KMF	Comorian franc	Comoros	KPW	North Korean won	Korea, Democratic People's Republic of
BIF	Burundi franc	Burundi	KRW	South Korean won	Korea, Republic of	KWD	Kuwaiti dinar	Kuwait
BMD	Bermudian dollar	Bermuda	KYD	Cayman Islands dollar	Cayman Islands	KZT	Tenge	Kazakhstan
BND	Brunei dollar	Brunei Darussalam	LAK	Kip	Lao People's Democratic Republic	LBP	Lebanese pound	Lebanon
BOB	Boliviano	Bolivia, Plurinational State of	LBR	Liberian dollar	Liberia	LKR	Sri Lanka rupee	Sri Lanka
BRL	Brazilian real	Brazil	LSL	Loti	Lesotho	LRD	Liberian dollar	Liberia
BSD	Bahamian dollar	Bahamas	LTL	Lithuanian litas	Lithuania	LVN	Latvian lats	Latvia
BTN	Ngultrum	Bhutan	LYD	Libyan dinar	Libyan Arab Jamahiriya			
BWP	Pula	Botswana						
BYR	Belarusian rouble	Belarus	FJD	Fiji dollar	Fiji			
BZD	Belize dollar	Belize	FKP	Falkland Islands pound	Falkland Islands (Islas Malvinas)			
CAD	Canadian dollar	Canada	GBP	Pound sterling	United Kingdom			
CDF	Congo franc	Congo, Democratic Republic of the	GEL	Lari	Georgia			
CHF	Swiss franc	Switzerland Liechtenstein	GHS	Ghana cedi	Ghana			
CLP	Chilean peso	Chile	GIP	Gibraltar pound	Gibraltar			
CNY	Chinese yuan renminbi	China	GMD	Dalasi	Gambia			
COP	Colombian peso	Colombia	GNF	Guinean franc	Guinea			
CRC	Costa Rican colón	Costa Rica	GTQ	Quetzal	Guatemala			
CUC	Convertible peso	Cuba 1	GYD	Guyana dollar	Guyana			
CUP	Cuban peso	Cuba						

* Extracted and compiled from ISO communications. — 1 See Explanatory notes on individual countries, pp 65–68.

VII ISO currency codes *

As of end-June 2010

ISO Code	Currency	Country 1 or territory	ISO Code	Currency	Country 1 or territory	ISO Code	Currency	Country 1 or territory
MAD	Moroccan dirham	Morocco	SAR	Saudi riyal	Saudi Arabia	VEF	Bolivar fuerte	Venezuela, Bolivarian Republic of
MDL	Moldovan leu	Moldova, Republic of	SBD	Solomon Islands dollar	Solomon Islands	VND	Dong	Viet Nam
MGA	Ariary	Madagascar	SCR	Seychelles rupee	Seychelles	VUV	Vatu	Vanuatu
MKD	Macedonian denar	Macedonia	SDG	Sudanese pound	Sudan			
MMK	Kyat	Myanmar	SEK	Swedish krona	Sweden	WST	Tala	Samoa
MNT	Togrog	Mongolia	SGD	Singapore dollar	Singapore			
MOP	Pataca	Macao	SHP	Saint Helena pound	Saint Helena, Ascension and Tristan da Cunha			
MRO	Ouguiya	Mauritania	SLL	Leone	Sierra Leone	XAF	CFA franc	Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon
MUR	Mauritian rupee	Mauritius	SOS	Somali shilling	Somalia			
MVR	Rufiyaa	Maldives	SRD	Surinamese dollar	Suriname			
MWK	Malawi kwacha	Malawi	STD	Dobra	Sao Tome and Principe	XCD	East Caribbean dollar	Anguilla Antigua and Barbuda Dominica Grenada Montserrat Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines
MXN	Mexican peso	Mexico	SVC	El Salvador colón	El Salvador			
MYR	Malaysian ringgit	Malaysia	SYP	Syrian pound	Syrian Arab Republic			
MZN	Metical	Mozambique	SZL	Lilangeni	Swaziland			
NAD	Namibia dollar	Namibia						
NGN	Naira	Nigeria	THB	Thai baht	Thailand	XOF	CFA franc	Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo
NIO	Córdoba	Nicaragua	TJS	Somoni	Tajikistan			
NOK	Norwegian krone	Norway	TMT	Turkmen manat	Turkmenistan			
NPR	Nepalese rupee	Nepal	TND	Tunisian dinar	Tunisia			
NZD	New Zealand dollar	New Zealand Cook Islands Niue Pitcairn Islands Group Tokelau	TOP	Pa'anga	Tonga	XPF	CFP franc	New Caledonia French Polynesia Wallis and Futuna (Islands)
			TRY	Turkish lira	Turkey			
			TTD	Trinidad and Tobago dollar	Trinidad and Tobago			
			TWD	New Taiwan dollar	China (Taiwan)			
OMR	Rial Omani	Oman	TZS	Tanzania shilling	Tanzania, United Republic of	YER	Yemeni rial	Yemen
PAB	Balboa	Panama				ZAR	South African rand	South Africa Lesotho Namibia
PEN	Nuevo sol	Peru	UAH	Hryvnia	Ukraine			
PGK	Kina	Papua New Guinea	UGX	Uganda shilling	Uganda	ZMK	Kwacha	Zambia
PHP	Philippine peso	Philippines	USD	US dollar	United States American Samoa British Virgin Islands Ecuador El Salvador Guam Marshall Islands Micronesia, Federated States of Northern Mariana Islands Palau Panama Puerto Rico Timor-Leste Turks and Caicos Islands Virgin Islands of the United States	ZWL	Zimbabwe dollar	Zimbabwe 1
PKR	Pakistani rupee	Pakistan						
PLN	Polish zloty	Poland						
PYG	Guaraní	Paraguay						
QAR	Qatari riyal	Qatar						
						Memo item:		
						XAG	Silver	
RON	Romanian leu	Romania				XAU	Gold	
RSD	Serbian dinar	Serbia				XDR	Special drawing right	
RUB	Russian rouble	Russian Federation	UYU	Uruguayan peso	Uruguay	XPD	Palladium	
RWF	Rwanda franc	Rwanda	UZS	Uzbekistan sum	Uzbekistan	XPT	Platinum	

Excerpts from official notifications and announcements on the euro and Exchange Rate Mechanism II

Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro (published in the Official Journal of the European Communities L 359 of 31 December 1998)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 109I(4), first sentence thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

(1) Whereas according to Article 109j(4) of the Treaty, the third stage of Economic and Monetary Union shall start on 1 January 1999; whereas the Council, meeting in the composition of Heads of State or Government, has confirmed on 3 May 1998 that Belgium, Germany, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal and Finland fulfil the necessary conditions for the adoption of a single currency on 1 January 1999;

(2) Whereas according to Council Regulation (EC) No 974/98 of 3 May 1998 on the introduction of the euro, the euro shall be the currency of the Member States which adopt the single currency as from 1 January 1999; whereas the introduction of the euro requires the adoption of the conversion rates at which the euro will be substituted for the national currencies and at which rates the euro will be divided into national currency units; whereas the conversion rates in Article 1 are the conversion rates referred to in the third indent of Article 1 of Regulation (EC) No 974/98;

(3) Whereas according to Council Regulation (EC) No 1103/97 of 17 June 1997 on certain provisions relating to the introduction of the euro, every reference to the ECU in a legal instrument shall be replaced by a reference to the euro at a rate of one euro to one ECU; whereas Article 109I(4), second sentence, of the Treaty, provides that the

¹ Editorial note: Maastricht Treaty in the wording of 7 February 1992.

adoption of the conversion rates shall by itself not modify the external value of the ECU; whereas this is ensured by adopting as the conversion rates, the exchange rates against the ECU of the currencies of the Member States adopting the euro, as calculated by the Commission on 31 December 1998 according to the established procedure for the calculation of the daily official ECU rates;

(4) Whereas the Ministers of the Member States adopting the euro as their single currency, the Governors of the Central Banks of these Member States, the Commission and the European Monetary Institute/the European Central Bank, have issued two Communiqués on the determination and on the adoption of the irrevocable conversion rates for the euro dated 3 May 1998 and 26 September 1998, respectively;

(5) Whereas Regulation (EC) No 1103/97 stipulates that the conversion rates shall be adopted as one euro expressed in terms of each of the national currencies of the Member States adopting the euro; whereas in order to ensure a high degree of accuracy, these rates will be adopted with six significant figures and no inverse rates nor bilateral rates between the currencies of the Member States adopting the euro will be defined,

has adopted this Regulation:

Article 1

The irrevocably fixed conversion rates between the euro and the currencies of the Member States adopting the euro are:

1 euro	=	40.3399	Belgian francs
	=	1.95583	German marks
	=	166.386	Spanish pesetas
	=	6.55957	French francs
	=	0.787564	Irish pounds
	=	1936.27	Italian lire
	=	40.3399	Luxembourg francs
	=	2.20371	Dutch guilders
	=	13.7603	Austrian schillings
	=	200.482	Portuguese escudos
	=	5.94573	Finnish marks.

Article 2

This Regulation shall enter into force on 1 January 1999.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Communiqué of the European Union of 31 December 1998

The ministers of the euro-area Member States of the European Community, the European Central Bank and the ministers and the central bank governors of Denmark and Greece have decided, following a common procedure involving the European Commission and after consultation of the Monetary Committee, to fix the central rates of the participant currencies in the Exchange Rate Mechanism which comes into operation on 1 January 1999.

The euro central rates of the Danish krone and Greek drachma are as follows (units of national currency per euro):

Danish krone	7.46038
Greek drachma	353.109

A fluctuation band of plus or minus 2.25% will be observed around the central rate for the Danish krone. The standard fluctuation band of plus or minus 15% will be observed around the central rate for the Greek drachma. The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the central banks of Denmark and Greece in time for the opening of foreign exchange markets on 4 January 1999.

Council Regulation (EC) No 1478/2000 of 19 June 2000 amending Regulation (EC) No 2866/98 on the conversion rates between the euro and the currencies of the Member States adopting the euro (published in the Official Journal of the European Communities L 167 of 7 July 2000)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999 pursuant to Council Regulation (EC) No 974/98 of 3 May 1998 on the introduction of the euro.

(2) Council Decision 98/317/EC of 3 May 1998 in accordance with Article 121(4) of the Treaty stipulated that Greece did not fulfil the necessary conditions for the adoption of the single currency.

(3) Pursuant to Council Decision 2000/427/EC of 19 June 2000 in accordance with Article 122(2) of the Treaty on the adoption by Greece of the single currency on 1 January 2001 Greece now fulfils the necessary conditions, and the derogation of Greece should be abrogated with effect from 1 January 2001.

(4) The introduction of the euro in Greece requires the adoption of the conversion rate between the euro and the drachma,

has adopted this Regulation:

Article 1

In the list of conversion rates in Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the rates of the German mark and the Spanish peseta:

"= 340.750 Greek drachma".

Article 2

This Regulation shall enter into force on 1 January 2001.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

**Communiqué of the European Union
of 27 June 2004**

At the request of the Estonian authorities, the ministers of the euro area Member States of the European Union, the President of the European Central Bank and the ministers and the central bank governors of Denmark and Estonia have decided, by mutual agreement, following a common procedure involving the European Commission and after consultation of the Economic and Financial Committee, to include the Estonian kroon in the Exchange Rate Mechanism II (ERM II).

The central rate of the Estonian kroon is set at

1 euro = 15.6466 kroon.

The standard fluctuation band of plus or minus 15% will be observed around the central rate of the kroon.

Following a careful assessment of the appropriateness and sustainability of Estonia's currency board, it was accepted that Estonia is joining the exchange rate mechanism with its existing currency board arrangement in place, as a unilateral commitment, thus placing no additional obligations on the ECB.

...

¹ Editorial note: Amsterdam Treaty in the wording of 2 October 1997.

The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the Bank of Estonia, in time for the opening of the foreign exchange markets on 28 June 2004.

Communiqué of the European Union of 27 June 2004

At the request of the Lithuanian authorities, the ministers of the euro area Member States of the European Union, the President of the European Central Bank and the ministers and the central bank governors of Denmark and Lithuania have decided, by mutual agreement, following a common procedure involving the European Commission and after consultation of the Economic and Financial Committee, to include the Lithuanian litas in the Exchange Rate Mechanism II (ERM II).

The central rate of the Lithuanian litas is set at

1 euro = 3.45280 litas.

The standard fluctuation band of plus or minus 15% will be observed around the central rate of the litas.

Following a careful assessment of the appropriateness and sustainability of Lithuania's currency board, it was accepted that Lithuania is joining the exchange rate mechanism with its existing currency board arrangement in place, as a unilateral commitment, thus placing no additional obligations on the ECB.

...

The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the Bank of Lithuania, in time for the opening of the foreign exchange markets on 28 June 2004.

Communiqué of the European Union of 29 April 2005

At the request of the Latvian authorities, the ministers of the euro area Member States of the European Union, the President of the European Central Bank and the ministers and the central bank governors of Denmark, Estonia, Lithuania, Slovenia and Latvia have decided, by mutual

agreement, following a common procedure involving the European Commission and after consultation of the Economic and Financial Committee, to include the Latvian lats in the Exchange Rate Mechanism II (ERM II).

The central rate of the Latvian lats is set at

1 euro = 0.702804 lats.

The standard fluctuation band of plus or minus 15 percent will be observed around the central rate of the lats.

In line with the existing exchange rate regime, the Latvian authorities have declared that they will maintain the exchange rate of the lats at the central rate against the euro with a fluctuation band of plus or minus 1 percent as a unilateral commitment, thus placing no additional obligations on the ECB.

...

The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the Central Bank of Latvia, in time for the opening of the foreign exchange markets on 2 May 2005.

Council Regulation (EC) No 1086/2006 of 11 July 2006 amending Regulation (EC) No 2866/98 on the conversion rates between the euro and the currencies of the Mem- ber States adopting the euro (published in the Official Journal of the European Union L 195 of 15 July 2006)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

¹ Editorial note: Amsterdam Treaty in the wording of 2 October 1997.

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Slovenia is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2006/495/EC of 11 July 2006 in accordance with Article 122(2) of the Treaty on the adoption by Slovenia of the single currency on January 2007, Slovenia fulfils the necessary conditions for the adoption of the single currency and the derogation of Slovenia is abrogated with effect from 1 January 2007.

(4) The introduction of the euro in Slovenia requires the adoption of the conversion rate between the euro and the tolar. This conversion rate should be set at 239.640 Slovenian tolar to 1 euro, which corresponds to the current central rate of the tolar in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In the list of conversion rates in Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the rates of the Portuguese escudo and the Finnish mark:

“= 239.640 Slovenian tolar”.

Article 2

This Regulation shall enter into force on 1 January 2007.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 1134/2007 of 10 July 2007 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Malta (published in the Official Journal of the European Union L 256 of 2 October 2007)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Malta is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2007/504/EC of 10 July 2007 in accordance with Article 122(2) of the Treaty on the adoption by Malta of the single currency on 1 January 2008, Malta fulfils the necessary conditions for the adoption of the single currency and the derogation of Malta is abrogated with effect from 1 January 2008.

(4) The introduction of the euro in Malta requires the adoption of the conversion rate between the euro and the Maltese lira. This conversion rate should be set at 0.4293 lira per 1 euro, which corresponds to the current central rate of the lira in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

¹ Editorial note: Amsterdam Treaty in the wording of 2 October 1997.

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line shall be inserted between the conversion rates applicable to the Luxembourg franc and the Dutch guilder:

"= 0.429300 Maltese liras".

Article 2

This Regulation shall enter into force on 1 January 2008.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 1135/2007 of 10 July 2007 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Cyprus (published in the Official Journal of the European Union L 256 of 2 October 2007)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Cyprus is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2007/503/EC of 10 July 2007 in accordance with Article 122(2) of the Treaty on the adoption by Cyprus of the single currency on 1 January 2008, Cyprus fulfils the necessary conditions for the adop-

tion of the single currency and the derogation of Cyprus is abrogated with effect from 1 January 2008.

(4) The introduction of the euro in Cyprus requires the adoption of the conversion rate between the euro and the Cyprus pound. This conversion rate should be set at 0.585274 pound per 1 euro, which corresponds to the current central rate of the pound in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line shall be inserted between the conversion rates applicable to the Italian lira and the Luxembourg franc:

"= 0.585274 Cyprus pounds".

Article 2

This Regulation shall enter into force on 1 January 2008.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 694/2008 of 8 July 2008 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Slovakia (published in the Official Journal of the European Union L 195/3 of 24 July 2008)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

¹ Editorial note: Amsterdam Treaty in the wording of 2 October 1997.

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Slovakia is a Member State with a derogation within the meaning of Article 122 of the Treaty.

(3) Pursuant to Council Decision 2008/608/EC of 8 July 2008 in accordance with Article 122(2) of the Treaty on the adoption by Slovakia of the single currency on 1 January 2009, Slovakia fulfils the necessary conditions for the adoption of the single currency and the derogation in favour of Slovakia shall be abrogated with effect from 1 January 2009.

(4) The introduction of the euro in Slovakia requires the adoption of the conversion rate between the euro and the Slovak koruna. This conversion rate shall be set at 30.1260 korunas per 1 euro, which corresponds to the

current central rate of the koruna in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the conversion rates applicable to the Slovenian tolar and the Finnish mark:

“ = 30.1260 Slovak korunas”.

Article 2

This Regulation shall enter into force on 1 January 2009.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Explanatory notes

Euro reference exchange 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 (see Excerpts from official notifications and announcements, pp 51-57). On 1 January 2001, Greece joined the European Monetary Union, followed by Slovenia on 1 January 2007, Cyprus and Malta on 1 January 2008 and Slovakia on 1 January 2009 (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 yen.

As from 4 January 1999, the ECB publishes each working day euro reference exchange rates for selected currencies. The euro reference rates for selected currencies are calculated on the basis of the daily concertation between central banks which takes place at 2.15 pm CET. Only one reference rate, ie the middle rate, is established by this procedure.

Effective exchange rates of the euro

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 price competitiveness in the euro-area industrial sector. They are calculated by the ECB on the basis of weighted averages of the bilateral euro exchange rates against the currencies of selected trading partners of the euro area, with 1999 Q1 = 100. An increase in the index rate indicates an appreciation of the euro and thus, taken in isolation, a decrease in the price competitiveness of the domestic economy. The weights are based on trade in manufactured goods (SITC 5-8) and also capture third-market effects.

The table entitled "Overall trade weights used in the calculation of the effective exchange rates (EER) of the euro" on page 60 shows trading partners' membership of the EER-12, EER-21 and EER-41 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 first period.

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

Figures in %

As of 15 December 2009

Trading partner	Calculation period for weights											
	EER-12				EER-21				EER-41			
	1995 to 1997 ¹	1998 to 2000	2001 to 2003	2004 to 2006	1995 to 1997 ¹	1998 to 2000	2001 to 2003	2004 to 2006	1995 to 1997 ¹	1998 to 2000	2001 to 2003	2004 to 2006
	Period of use of weights											
Up to end of 1997	1998 to 2000	2001 to 2003	From 2004	Up to end of 1997	1998 to 2000	2001 to 2003	From 2004	Up to end of 1997	1998 to 2000	2001 to 2003	From 2004	
EER-41 group								100.0	100.0	100.0	100.0	
EER-21 group					100.0	100.0	100.0	100.0	81.1	82.0	81.8	80.6
EER-12 group	100.0	100.0	100.0	100.0	85.5	83.6	77.9	71.3	69.3	68.4	63.6	57.2
Australia	1.1	1.2	1.3	1.5	0.9	0.9	1.0	1.0	0.8	0.7	0.8	0.8
Canada	2.1	2.4	2.6	2.5	1.8	2.0	2.0	1.7	1.5	1.6	1.6	1.3
Denmark	3.7	3.4	3.5	3.7	3.1	2.8	2.8	2.7	2.5	2.3	2.2	2.2
Hong Kong	3.0	2.6	2.6	3.1	2.6	2.1	1.9	2.0	2.1	1.7	1.5	1.6
Japan	14.1	12.8	11.8	11.6	12.0	10.8	9.2	8.3	9.8	8.9	7.6	6.7
Korea, Republic of	4.1	3.9	4.4	5.4	3.5	3.3	3.4	3.9	2.8	2.7	2.7	3.2
Norway	1.9	1.8	1.7	1.9	1.6	1.5	1.3	1.3	1.3	1.2	1.0	1.0
Singapore	2.6	2.3	2.2	2.5	2.2	1.9	1.7	1.8	1.8	1.6	1.4	1.4
Sweden	6.7	6.1	5.7	6.5	5.7	5.2	4.5	4.8	4.7	4.3	3.8	3.9
Switzerland	9.4	8.6	8.6	8.7	8.1	7.2	6.9	6.4	6.5	6.0	5.7	5.3
United Kingdom	26.4	25.7	25.9	24.7	22.6	21.6	20.3	17.8	18.3	17.8	16.7	14.3
United States	24.9	29.3	29.8	27.9	21.3	24.3	22.9	19.6	17.2	19.8	18.6	15.6
Additional countries in the EER-21 group					14.5	16.4	22.1	28.7	11.8	13.6	18.3	23.4
Bulgaria					0.4	0.3	0.5	0.6	0.3	0.3	0.4	0.4
China					5.3	6.3	9.1	13.6	4.3	5.3	7.5	11.1
Czech Republic					2.7	2.6	3.6	4.1	2.2	2.2	3.0	3.4
Estonia					0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Hungary					1.9	2.3	3.0	3.1	1.6	1.9	2.5	2.5
Latvia					0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
Lithuania					0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.3
Poland					2.9	3.4	4.0	4.9	2.4	2.7	3.3	3.9
Romania					0.9	1.0	1.4	1.7	0.7	0.8	1.1	1.4
Additional countries in the EER-41 group									18.9	18.0	18.2	19.4
Algeria									0.3	0.3	0.3	0.4
Argentina									0.5	0.5	0.3	0.3
Brazil									1.5	1.4	1.2	1.2
Chile									0.3	0.3	0.3	0.4
China (Taiwan)									2.2	2.3	2.0	1.8
Croatia									0.5	0.4	0.5	0.5
Iceland									0.0	0.1	0.1	0.1
India									1.4	1.3	1.5	1.8
Indonesia									0.9	0.8	0.7	0.6
Israel									1.1	1.0	0.9	0.7
Malaysia									1.2	1.1	1.2	1.1
Mexico									0.8	1.2	1.3	1.2
Morocco									0.6	0.6	0.6	0.6
New Zealand									0.1	0.1	0.1	0.1
Philippines									0.4	0.5	0.5	0.4
Russian Federation									2.2	1.9	2.2	2.9
South Africa									1.0	0.8	0.9	1.0
Thailand									1.2	1.0	1.0	1.0
Turkey									2.1	2.3	2.3	3.0
Venezuela, Bolivarian Republic of									0.2	0.2	0.2	0.2

¹ Not revised.

The real effective exchange rates of the euro additionally take account of the differences in price movements between the groups of countries concerned. If the price indices for determining the real effective exchange rate based on consumer price indices are not yet available, estimates are used for the calculation.

Further information on the calculation method can be found in the European Central Bank's January 2010 Monthly Bulletin, pp S93-S94 and in ECB Occasional Paper No 2 of February 2002, which can be downloaded from the ECB's website (www.ecb.int).

Indicators of the German economy's price competitiveness

The calculation of indicators of the German economy's price competitiveness, shown as a memo item, is methodically consistent with the ECB's procedure for determining the effective exchange rates of the euro (see Deutsche Bundesbank, Monthly Report, November 2001, pp 50-53, May 2007, pp 31-35 and May 2008, p 40).

The indicators are broken down into three groups in Table III 1 (p 18).

The selected industrialised countries in the group of 23 comprise the respective euro-area countries (see Table I 1, p 7) as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, the United Kingdom and the United States.

The group of 36 countries comprise the euro-area countries and the EER-21 group. The group of 56 countries consist of the euro-area countries as well as the EER-41 group.

Overview of the world's currencies

The exchange rates listed in Table IV 1 (pp 20-42) are, in all cases, the latest end-of-month rates known to us in 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 the euro 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 designation and its abbreviation, the three-character alphabetical ISO currency code is specified (see Table VII, pp 48-49). 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 country list for the balance of payments statistics of the Federal Republic of Germany, which can be found on the Deutsche Bundesbank's website under Reporting System / External sector forms centre / Code lists.

Value of the special drawing right

The value of a special drawing right (SDR) (ISO code: XDR) is currently defined as the sum of the values of fixed amounts of four currencies.

The composition of the currency basket as well as the weights and amounts of the currency units in the basket are reviewed every five years. As a result of the latest review, conducted in 2005, since 1 January 2006 the SDR basket has contained the fixed currency amounts shown in column (a). These were fixed on 30 December 2005 on the basis of the average exchange rates in the London spot exchange market in the fourth quarter of 2005 and the initial new percentage weights (column b) such that, on 30 December 2005, the new SDR value corresponded with the value calculated on the basis of the old basket.

	(a)	(b)
US dollar	0.632	44
Euro	0.410	34
Japanese yen	18.4	11
Pound sterling	0.0903	11

The introduction of the euro as the single currency of initially 11 member states of the European Union necessitated an adjustment of the criteria used for selecting the currencies of the SDR valuation basket. The former criterion, according to which the currencies of the member states with the highest exports of goods and services were chosen, was extended to include exports by monetary unions incorporating IMF members. In a monetary union, exports of goods and services exclude cross-border trade between the members of the monetary union.

Moreover, a second selection criterion was introduced so as to ensure that the currencies included in the basket are actually the currencies used most commonly in international transactions. This includes the stipulation that the IMF must classify a currency included in the basket as being "freely usable". A currency is deemed to be freely usable if, in the estimation of the IMF Executive Board, it is widely used in payments for international transactions and is heavily traded in the major foreign exchange markets.

The respective weights of the various SDR basket currencies continue to depend on the value of exports of goods and services and the amount of reserves denominated in those currencies held by other member states of the IMF in the five years preceding the year of review.

The above-mentioned currency amounts are converted into US dollars on every business day on the basis of market rates. These market rates are normally the middle rates between the buying and selling rates fixed at noon in the London spot exchange market. The value of the SDR in terms of the US dollar is the sum of the US dollar equivalents of the currency amounts. Exchange rates for the SDR in terms of all other currencies are ascertained, using the rate for the SDR in terms of the US dollar, from the representative market exchange rates of these currencies

for the US dollar; for the euro, it is the reference exchange rate of the European Central Bank.

The SDR is used by the IMF as the unit of account for its transactions and for all conversions into national currencies. In addition, the SDR is used by public and private organisations in Germany and abroad, inter alia as the "successor" to those units of account which had hitherto been defined in terms of gold (eg 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 2009 (see Table VI, pp 46-47) is based on the IMF's *Annual Report on Exchange Arrangements and Exchange Restrictions 2009*, which can be purchased from the IMF (<http://www.imfbookstore.org>).

The IMF's classification system is 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. A distinction is made between hard pegs (fixed exchange rate anchors) – such as exchange arrangements with no separate legal tender and a currency board arrangement (institutionalised, unilateral exchange rate peg) – and soft pegs (less stringent *de jure* and/or *de facto* exchange rate anchors). The latter comprise conventional pegged arrangements with a fixed exchange rate (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 with or without a fixed central rate. In the case of floating exchange rate arrangements, a distinction is made between floating rates (market-determined with more frequent modes of intervention) and free-floating rates (market-deter-

mined with intervention in exceptional cases only). All other exchange rate arrangements are grouped under "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, exchange rate 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 authorities 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 instead 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

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.

Belarus

In Germany, the traditional German word "Weißrussland" is also used.

Benin

Benin, Burkina Faso, Côte d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal and Togo all belong to the West African Monetary Union (Union 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 legal tender.

Burkina Faso

See Explanatory notes on Benin.

Cameroon

Along with the Central African Republic, Chad, Congo, Equatorial Guinea and Gabon, Cameroon is served by the "Banque des Etats de L'Afrique Centrale" (Bank of the Central African States), 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

Alongside the Cuban peso (CUP), which is used by residents to purchase their basic needs, there is a convertible peso (CUC), which is used particularly by foreigners.

Foreign currencies can be freely exchanged in Cuba for convertible pesos (CUC), and they enable both residents and foreigners to purchase items which the government considers to be luxury articles.

In its national accounts, the Cuban government fixes the ratio of convertible peso (CUC) to Cuban peso (CUP) at 1:1. In reality, Cuban pesos can only be exchanged for convertible pesos at a considerable discount.

The euro is also accepted as legal tender in some tourist centres.

El Salvador

The US dollar is likewise legal tender alongside the El Salvador colón.

Equatorial Guinea

See Explanatory notes on Cameroon.

Gabon

See Explanatory notes on Cameroon.

Guinea-Bissau

See Explanatory notes on Benin.

India

Units of account for larger amounts are as follows: 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

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

Kenya

The term "Kenya pound" is a unit of account equivalent to 20 Kenya shillings.

Kiribati

The Australian dollar (convertible at par) is also legal tender alongside some of Kiribati's own coins.

Lesotho

The South African rand is likewise legal tender alongside the loti.

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.

Macedonia

On 8 April 1993, Macedonia was admitted to the United Nations under the temporary designation "Former Yugoslavian Republic of Macedonia"; this designation is in use within the European Union (and therefore also Germany) until further notice.

Mali

See Explanatory notes on Benin.

Myanmar

Alongside the official published rates parallel rates exist which, according to press reports, deviate substantially from the official rates.

Namibia

The South African rand is likewise legal tender alongside the Namibia dollar.

Netherlands Antilles

Bonaire, Curaçao, Saba, Saint Eustatius and Saint Martin (the southern part) constitute the Netherlands Antilles.

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.

Panama

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

Sao Tome and Principe

The unit of account for 1,000 dobras is 1 conto.

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 legal tender.

Somalia

No official exchange rates have been available for the Somali shilling.

Swaziland

The South African rand is likewise legal tender alongside the lilangeni.

Syrian Arab Republic

In addition to the exchange rates shown, there is still a rate of USD 1 = SYP 11.20/11.25 (buy/sell) for a small number of debt service payments. This is due to bilateral payment agreements.

Togo

See Explanatory notes on Benin.

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

Official exchange rate I

For certain capital inflows and public-sector debt service payments (excluding the oil sector); for unrequited transfers (including pension and remittance payments abroad and foreign currency transactions by diplomatic missions) as well as for imports of important consumer and producer goods.

Official exchange rate II

For almost all other foreign exchange transactions by the public and private sectors (including export revenues from oil deliveries).

In addition, various transactions (eg servicing of private external debt) were carried out using an exchange rate stipulated by the national government and the Venezuelan central bank.

Zimbabwe

In January 2009, the government accepted several foreign currencies as a means of payment (US dollar, South African rand, euro). Since April 2009, use of the Zimbabwe dollar has effectively been discontinued.