

WMR Spot Rates - Start & End Dates

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ALL	Currency Albania Lek	Start 01/12/1998	End	Reason	LVL	Currency Latvian Lat	Start 27/05/1997	End	Reason EUR#
DZD	Algerian Dinar	01/12/1998			LBP	Lebanese Pound	04/01/1994	01/01/2014	EUR#
AOA	Angola Kwanza	12/01/2004		_	LSL	Lesotho Loti	12/01/2004		
ARS	Argentine Peso	04/01/1994			LTL	Lithuanian Litas	27/05/1997	01/01/2015	EUR#
AWG	Aruba Guilder	12/01/2004			LUF	Luxembourg Franc	04/01/1994	01/01/1999	EUR#
AUD	Australian Dollar	04/01/1994			MOP	Macao Pataca	12/01/2004		
ATS AZM	Austrian Schilling Azerbaijan Manat	04/01/1994 12/01/2004	01/01/1999	EUR# AZN	MKD MGF	Macedonia Denar Madagascar Franc	12/01/2004 12/01/2004	01/01/2005	MGA
AZN	New Azerbaijan Manat	01/01/2006	01/01/2000	AZIV	MGA	Madagascar Ariary	01/01/2005	01/01/2003	WOA
BSD	Bahamas Dollar	12/01/2004			MWK	Malawi Kwacha	01/12/1998		
BHD	Bahrain Dinar	04/01/1994			MYR	Malaysian Ringgit	04/01/1994		
BDT	Bangladesh Taka	04/01/1994			MVR	Maldives Rufiyaa	12/01/2004		
BBD	Barbados Dollar	12/01/2004 12/01/2004	00/00/0040	DVAL	MTL	Maltese Lira	01/12/1998	01/01/2008	EUR#
BYR	Belarus Ruble Belarusian Ruble	03/07/2016	30/06/2016	BYN	MRO MRU	Mauritanian Ouguiya Mauritanian Ouguiya	27/05/1997 18/06/2018	15/06/2018	MRU
BEF	Belgian Franc	04/01/1994	01/01/1999	EUR#	MUR	Mauritius Rupee	06/03/1996		
BZD	Belize Dollar	15/05/2001			MXN	Mexican Peso	04/01/1994		
BMD	Bermudan Dollar	04/01/1994			MDL	Moldova Leu	12/01/2004		
BTN	Bhutan Ngultrum	12/01/2004			MNT	Mongolia Tugrik	12/01/2004		
BOB	Bolivian Boliviano	04/01/1994			MAD	Moroccan Dirham	09/12/1994	00/07/0000	1471
BAM	Bosnia Herzegovina Mark Botswana Pula	12/01/2004 04/01/1994			MZM MZN	Mozambique Metical New Mozambique Metical	01/12/1998	03/07/2006	MZN
BRR	Brazilian Cruzeiro	04/01/1994	04/07/1994	BRL	NAD	Namibia Dollar	12/01/2004		
BRL	Brazilian Real	04/07/1994			NPR	Nepal Rupee	12/01/2004		
BND	Brunei Dollar	04/01/1994			ANG	Netherlands Antilles Guilder	12/01/2004		
BGL	Bulgarian Lev - OLD	04/01/1994	01/12/1998	BGN	NZD	New Zealand Dollar	04/01/1994		
BGN	Bulgarian Lev	01/12/1998			NIO	Nicaragua Gold Cordoba	12/01/2004		
BIF CAD	Burundi Franc Canadian Dollar	01/12/1998 04/01/1994			NGN NOK	Nigerian Naira Norwegian Krone	04/01/1994 04/01/1994		
KYD	Cayman Islands Dollar	15/05/2001			OMR	Omani Rial	04/01/1994		
XAF	Central African Franc	27/05/1997			XPF	Pacifique Franc Franc	12/01/2004		
CLP	Chilean Peso	04/01/1994			PKR	Pakistani Rupee	04/01/1994		
CNY	Chinese R. Yuan	04/01/1994			PAB	Panama Balboa	12/01/2004		
COP	Colombian Peso	04/01/1994			PGK	Papua NG Kina	04/01/1994		
CDF	Comoros Franc	12/01/2004 12/01/2004			PYG PEN	Paraguay Guarano Peru New Sol	01/12/1998 04/01/1994		
CRC	Congo Dem.c Rep. Franc Costa Rica Colon	12/01/2004			PHP	Philippine Peso	04/01/1994		
XOF	Cote D'Ivorie Franc	27/05/1997		_	PLZ	Polish Zloty	04/01/1994	01/01/1995	PLN
HRK	Croatian Kuna	27/05/1997	01/01/2023	EUR#	PLN	Polish Zloty (New)	01/01/1995		
CUP	Cuba Peso	12/01/2004			PTE	Portugese Escudo	04/01/1994	01/01/1999	EUR#
CYP	Cyprus Pound	27/05/1997	01/01/2008	EUR#	QAR	Qatar Rial	01/12/1998		
CZK	Czech Koruna	09/12/1994 04/01/1994			QOF	Qatar Rial Offshore	11/12/2017	00/00/0005	BON
DKK	Danish Krone Deutsche Mark	04/01/1994	01/01/1999	EUR#	ROL	Romanian Leu Romanian Leu (New)	27/05/1997 01/07/2005	30/06/2005	RON
DOP	Dominican Republic Peso	12/01/2004	01/01/1000	LOIN	RUR	Russian Rouble	04/01/1994	06/03/1996	RUB
NLG	Dutch Guilder	04/01/1994	01/01/1999	EUR#	RUB	Russian Rouble	06/03/1996		
ECD	East Caribbean Dollar	12/01/2004			RWF	Rwanda Franc	12/01/2004		
XEU	Ecu	04/01/1994	01/01/1999	EUR#	WST	Samoa Tala	12/01/2004		
ECS	Ecuadorian Sucre	09/12/1994			SAR	Saudi Riyal	04/01/1994	04/44/0000	DOD 4 FUD:
SVC	Egyptian Pound El Salvador Colon	09/12/1994 12/01/2004			CSD RSD	Serbia & Montenegro Dinar Serbian Dinar	12/01/2004 24/11/2006	24/11/2006	RSD & EUR*
EEK	Estonian Kroon	27/05/1997	01/01/2011	EUR#	SCR	Seychelles Rupee	12/01/2004		
ETB	Ethiopia Birr	12/01/2004			SLL	Sierra Leone Leone	12/01/2004		
EUR	Euro	01/12/1998			SGD	Singapore Dollar	04/01/1994		
FJD	Fiji Islands Dollar	01/12/1998			SKK	Slovakian Koruna	06/03/1996	01/01/2009	EUR#
FIM	Finnish Markka	04/01/1994	01/01/1999	EUR#	SIT	Slovenian Tolar	27/05/1997	01/01/2007	EUR#
FRF GMD	French Franc Gambian Dalasi	04/01/1994 01/12/1998	01/01/1999	EUR#	SBD ZAR	Solomon Islands Dollar South African Rand	12/01/2004 04/01/1994		
GEL	Georgia Lari	12/01/2004			KRW	South Korean Won	04/01/1994		
GHC	Ghana Cedi	27/05/1997	02/07/2007	GHS	ESP	Spanish Peseta	04/01/1994	01/01/1999	EUR#
GHS	Ghana Cedi	02/07/2007			XDR	Special Drawing Rights	02/10/1994		
GRD	Greek Drachma	04/01/1994	01/01/2001	EUR#	LKR	Sri Lanka Rupee	04/01/1994		
GTQ	Guatemala Quetzal	12/01/2004			GBP	Sterling	04/01/1994		
GNF	Guinea Franc	01/12/1998			SDD	Sudan Dinar/Pound	12/01/2004	02/07/2007	SDG
HTG	Haiti Gourde Honduras Lempira	12/01/2004 12/01/2004			SDG SRG	Sudanese Pound Surinam Guilder	02/07/2007 12/01/2004	25/05/2009 13/02/2004	See Note 2 SRD
HKD	Hong Kong Dollar	04/01/1994			SRD	Surinam Dollar	13/02/2004	13/02/2004	SIND
HUF	Hungarian Forint	04/01/1994		_	SZL	Swaziland Lilangeni	12/01/2004		
ISK	Iceland Krona	27/05/1997			SEK	Swedish Krona	04/01/1994		
INR	Indian Rupee	04/01/1994			CHF	Swiss Franc	04/01/1994		
IDR	Indonesian Rupiah	04/01/1994	05/25/25		TWD	Taiwan Dollar	04/01/1994		
IRR	Iran Rial	12/01/2004	25/05/2009	See Note 2	TZS	Tanzania Schilling Thailand Baht	01/12/1998 04/01/1994		Coo Nete 4
ILS	Irish Punt Israeli Shekel	04/01/1994 04/01/1994	01/01/1999	EUR#	THB	Thailand Baht (Offshore)	18/04/2007		See Note 1
ITL	Italian Lira	04/01/1994	01/01/1999	EUR#	TOP	Tonga Pa'anga	12/01/2004		OCE NOTE I
JMD	Jamaica Dollar	12/01/2004	,		TTD	Trindad & Tobago Dollar	12/01/2004		
JPY	Japanese Yen	04/01/1994			TND	Tunisian Dinar	27/05/1997		
JOD	Jordanian Dinar	04/01/1994			TRL	Turkish Lira	04/01/1994	01/01/2005	TRY
KZT	Kazakhstan Tenge	01/12/1998			TRY	Turkish Lira (New)	01/01/2005		
KES	Kenyan Schilling Kuwaiti Dinar	27/05/1997 04/01/1994			AED UGX	UAE Ugandan Schilling	09/12/1994 01/12/1998		
KGS	Kuwaiti Dinar Kyrgystan Som	12/01/2004			UGX	Ukraine Hryvnia	01/12/1998		
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WMR Spot Rates - Start & End Dates

ISO	Currency	Start	End	Reason
UYU	Uruguay Peso	09/12/1994		
USD	US Dollar	04/01/1994		
UZS	Uzbekistan Som	12/01/2004		
VUV	Vanuatu Vatu	04/01/1994		
VEB	Venezuelan Bolivar	04/01/1994	01/01/2008	VEF
VEF	Venezuelan Bolivar Fuerte	01/01/2008	17/08/2018	VES
VES	Venezuelan Bolivar Soberano	20/08/2018		
VND	Vietnam Dong	01/12/1998		
YER	Yemen Rial	12/01/2004		
ZMK	Zambian Kwacha	27/05/1997	31/12/2012	ZMW
ZMW	New Zambian Kwacha	31/12/2012		
ZWD	Zimbabwe Dollar	04/01/1994	01/02/2010	ZWL
ZWL	Zimbabwe Dollar	01/02/2010	13/11/2015	See Note 3
ZWL	Zimbabwe Dollar	28/10/2019	31/08/2024	ZWG
ZWG	Zimbabwe Gold	02/09/2024		
TOF	Thai Baht Offshore	18/04/2007	***	
ZDN	Zimbabwe Dollar Notional	18/04/2007	02/06/2008	
CNH	Chinese R Yuan HK	28/02/2011		•
IDT	Indonesia Onshore Traded	08/04/2013	07/10/2013	

Notes

- # Although these currencies no longer exist we still provide coverage of them at the rate they were fixed against the EUR.

 Montenegro use the EUR but are not an official part of the Eurozone
- 1 THB and TOF converged so TOF was discontinued on 08/09/08 They later diverged again so TOF was reintroduced on 29/06/09
 2 IRR & SRD no longer covered by our service
- 3 Zimbabwe dollar retired as a result of demonetisation

WMR Forward Rates - Start & End Dates

WMR NDF Rates - Start & End Dates

ISO ARS	Argentine	Start 29/03/2004	End	Reason
AUD	Argentina Australia	02/01/1997		
ATS	Austria	02/01/1997	01/01/1999	EUR#
BHD	Bahrain	29/03/2004		
BEF	Belgium	02/01/1997	01/01/1999	EUR#
BWP	Botswana	11/07/2011 29/03/2004		
BRL BGN	Brazil Bulgaria	29/03/2004		
CAD	Canada	02/01/1997		
CLP	Chile	29/03/2004		
CNH	China (HK)	11/07/2011		
CNY	China	11/02/2002		
COP	Colombia	29/03/2004		
HRK CYP	Croatia	29/03/2004 29/03/2004	01/01/2023	EUR#
CZK	Cyprus Czech Republic	02/01/1997	01/01/2008	EUR#
OKK	Denmark	02/01/1997		
XEU	ECU	02/01/1997	01/01/1999	EUR#
EGP	Egypt	29/03/2004	28/10/2022	-
EEK	Estonia	29/03/2004	01/01/2011	EUR#
EUR	Europe	05/01/1999		
IM	Finland	02/01/1997	01/01/1999	EUR#
RF DEM	France Germany	02/01/1997 02/01/1997	01/01/1999	EUR#
SHS	Germany	11/07/2011	01/01/1999	EUK#
GRD	Greece	02/01/1997	01/01/2001	EUR#
HKD	Hong Kong	02/01/1997		
HUF	Hungary	24/10/1997		
SK	Iceland	29/03/2004	-	
NR	India	24/10/1997		
DR	Indonesia	02/01/1997	04/04/4	See Note 1
EP LS	Ireland	02/01/1997	01/01/1999	EUR#
TL	Israel Italy	29/03/2004 02/01/1997	01/01/1999	EUR#
JPY	Japan	02/01/1997	01/01/1999	EUR#
JOD	Jordan	29/03/2004		
KZT	Kazakhstan	29/03/2004		
KES	Kenya	29/03/2004		
KWD	Kuwait	02/01/1997		
LVL	Latvia	29/03/2004	01/01/2014	EUR#
LTL	Lithuania	29/03/2004	01/01/2015	EUR#
MYR MTL	Malaysia	02/01/1997	04/04/0000	See Note 2
MXN	Malta Mexico	29/03/2004 02/01/1997	01/01/2008	EUR#
MAD	Morocco	29/03/2004		
NZD	New Zealand	02/01/1997		
NGN	Nigerian Naira	31/12/2012		
NOK	Norway	02/01/1997		
OMR	Oman	29/03/2004		
PKR	Pakistan	29/03/2004		
PEN PHP	Peru	29/03/2004		
PLN	Philippines	02/01/1997		
PTE	Poland Portugal	02/01/1997	01/01/1999	EUR#
QAR	Qatar	29/03/2004	01/01/1000	LOIN#
ROL	Romania	29/03/2004	30/06/2005	RON
RON	Romania	01/07/2005		
RUB	Russia	29/03/2004		
SAR	Saudi Arabia	02/01/1997		
RSD	Serbia	11/07/2011		
SGD	Singapore	02/01/1997	04/04/0000	EUD#
SKK	Slovakia	11/02/2002 29/03/2004	01/01/2009	EUR#
ZAR	Slovenia South Africa	02/01/1997	01/01/2007	EUR#
KRW	South Korea	11/02/2002		
ESP	Spain	02/01/1997	01/01/1999	EUR#
LKR	Sri Lanka	11/07/2011		
SEK	Sweden	02/01/1997	•	
CHF	Switzerland	02/01/1997		
TWD	Taiwan	02/01/1997		
THB	Thailand Thai Offahara	02/01/1997	00/00/0000	00/00/000
TOF NLG	Thai Offshore The Netherlands	18/04/2007 02/01/1997	08/09/2008 01/01/1999	29/06/2009 EUR#
TND	Tunisia	29/03/2004	01/01/1333	LUN#
ΓRL	Turkey	02/01/1997	01/01/2005	TRY
TRY	Turkey	01/01/2005		****
JGX	Uganda	11/07/2011		
GBP	UK	02/01/1997		
JAH	Ukraine	29/03/2004	29/06/2015	-
AED	United Arab Emirates	02/01/1997		
VEB	Venezuela	29/03/2004	01/01/2008	VEF
VEF	Venezuelan Fuerte	01/01/2008	26/05/2014	VES
		20/08/2018	20/08/2018	-
VES	Venezuelan Bolivar Soberano			
	Vietnam	11/07/2011		
VES VND ZMK ZMW				

ISO	Currency	Start	End	Reason
CNYNDF	China	28/09/2009		
EGPNDF	Egypt	31/10/2022		
INRNDF	India	28/09/2009		
IDRNDF	Indonesia	28/09/2009		
KZTNDF	Kazakhstan	01/03/2010		
MYRNDF	Malaysia	28/09/2009		
NGNNDF	Nigerian Naira	31/12/2012		
PHPNDF	Philippines	28/09/2009		
RUBNDF	Russia	01/03/2010		
KRWNDF	South Korea	28/09/2009		
TWDNDF	Taiwan	27/09/2010		
UAHNDF	Ukraine	01/03/2010		
VNDNDF	Vietnam	27/09/2010	26/05/2014	-

Notes

- # Although these currencies no longer exist we still provide coverage of them at the rate they were fixed against the EUR.
- IDR introduced capital controls which resulted in no forwards market between 19/02/2001 and 01/06/2007, which is when they were lifted
- 2 MYR introduced capital controls which resulted in no forwards market between 02/09/1991 and 29/07/05, which is when they were lifted

WMR Metal Rates - Start & End Dates

ISO	Currency	Start	End	Reason
XAU	Gold	12/08/2024		
XAG	Silver	12/08/2024		
XPD	Palladium	12/08/2024		
XPT	Platinum	12/08/2024		

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