

Economy | 4.16 World Development Indicators: Exchange rates and prices

	DEC alternative conversion factor (LCU per US\$)			ng power parity nversion factor	factor to mai	P conversion rket exchange ate	Real effective	e exchange rate	GDP implicit deflator		Consumer	Consumer price index	
			local currency units to international \$				Index 2010 = 100		average annual % growth		average annual % growth		
	2018	2019	2018	2019	2018	2019	2018	2019	2017-18	2018-2019	2017-18	2018-2019	
Afghanistan	72.3	77.6	16.9	17.0	0.2	0.2			0.6	2.2	0.6	2.3	
Albania	108.0	109.9	41.3	40.6	0.4	0.4			1.4	0.4	2.0	1.4	
Algeria	116.6	119.4	40.8	39.9	0.4	0.3	93.3	95.3	7.6	-0.7	4.3	2.0	
American Samoa	1.0	1.0							3.4				
Andorra	0.8	0.9		**					1.0	1.5			
Angola	252.9	364.8	117.2	156.6	0.5	0.4			29.1	35.9	20.2	17.1	
Antigua and	2.7	2.7	2.1	2.1	0.8	0.8	107.8	110.6	2.2	2.5	1.2		
Barbuda													
Argentina Armenia	28.1 483.0	48.1 480.4	14.1 156.6	21.0 156.2	0.5	0.4	100.5	103.0	40.7 2.8	51.5 1.5	34.3 2.5	53.5 1.4	
Aruba	1.8	1.8	1.4	1.4	0.8	0.8					3.6	4.3	
Australia	1.3	1.4	1.5	1.4	1.1	1.0	89.9	85.9	1.9	3.3	1.9	1.6	
Austria	0.8	0.9	0.8	0.8	0.9	0.9	102.8	101.6	1.7	1.7	2.0	1.5	
Azerbaijan	1.7	1.7	0.6	0.5	0.3	0.3			12.2	-0.2	2.3	2.6	
Bahamas, The	1.0	1.0	0.9	0.9	0.9	0.9	100.4	101.8	0.7	1.4	2.3	2.5	
Bahrain	0.4	0.4	0.2	0.2	0.5	0.5	109.3	111.8	4.3	0.6	2.1		
Bangladesh	82.1	2.0	30.7	31.5 2.2	0.4	0.4			5.6	4.5 2.5	5.5 3.7	5.6	
Barbados Belarus	2.0	2.0	0.7	0.7	0.3	0.3			2.8	6.6		4.1	
Belgium	0.8	0.9	0.7	0.7	0.9	0.8	101.5	99.9	1.5	1.5	2.1	1.4	
Belize	2.0	2.0	1.3	1.3	0.7	0.7	99.8	100.0	-0.2	0.2			
Benin	555.4	586.0	213.0	208.7	0.4	0.4			0.6	-0.3	0.8	-0.9	
Bermuda			1.4	1.4									
Bhutan	68.4	70.4	19.1	19.1	0.3	0.3			1.8		2.7	2.7	
Bolivia	6.9	6.9	2.8	2.7	0.4	0.4	143.3	149.7	3.1	-0.7	2.3	1.8	
Bosnia and Herzegovina	1.7	1.7	0.7	0.7	0.4	0.4			2.8	2.1	1.4	0.6	
Botswana	10.2	10.8	4.7	4.6	0.5	0.4			1.2	0.6	3.2	2.8	
Brazil	3.7	3.9	2.2	2.3	0.6	0.6	71.0	69.6	3.3	4.2	3.7	3.7	
Brunei Darussalam	1.3	1.4	0.7	0.7	0.5	0.5			9.2	-3.3	1.0	-0.4	
Bulgaria	1.7	1.7	0.7	0.7	0.4	0.4	101.3	101.8	4.0	4.7	2.8	3.1	
Burkina Faso Burundi	555.4 1,782.9	585.9 1,845.6	208.8 621.6	199.1 615.9	0.4	0.3	118.7	114.1	2.4 -2.9	-3.0 0.8	2.0 -2.8	-3.2 -0.7	
Cabo Verde	93.4	98.5	48.1	47.5	0.5	0.5			1.5	0.6	1.3	1.1	
Cambodia	4,051.2	4,061.1	1,438.8	1,459.9	0.4	0.4			3.1	3.2	2.5		
Cameroon	555.4	585.9	231.1	230.7	0.4	0.4	97.9	96.7	1.6	1.6	1.1	2.5	
Canada	1.3	1.3	1.2	1.2	0.9	0.9	82.3	81.5	1.8	1.9	2.3	1.9	
Cayman Islands	0.8	0.8	1.0	1.0	1.2	1.2			3.3				
Central African Republic	555.4	585.9	276.8	278.6	0.5	0.5	127.9	127.3	-1.2	2.4			
Chad	555.4	585.9	250.0	252.7	0.5	0.4			5.0	2.9	4.3	-1.0	
Channel Islands													
Chile	641.3	702.9	412.4	416.2	0.6	0.6	97.1	92.4	2.4	2.7	2.4	2.6	
China	6.6	6.9	4.2	4.2	0.6	0.6	121.7	120.7	3.5	1.6	2.1	2.9	
Hong Kong SAR, China	7.8	7.8	6.1	6.1	0.8	0.8	121.1	127.2	3.6	2.4	2.4	2.9	
Macao SAR, China	8.1	8.1	5.2	5.3	0.6	0.7		**	3.5	2.6	3.0		
Colombia	2,955.7	3,280.8	1,326.9	1,349.0	0.4	0.4	77.2	72.6	4.5	4.3	3.2	3.5	
Comoros	416.6	439.5	187.9	190.8	0.5	0.4			1.2	3.3			
Congo, Dem. Rep.	1,622.5	1,647.8	813.2	785.7	0.5	0.5	111.2	141.3	29.0	-1.7			
Congo, Rep.	555.4	585.9	353.4	343.1	0.6	0.6			21.5	-1.2	1.2	2.2	
Costa Rica	577.0	587.3	351.6	351.7	0.6	0.6	105.7	106.4	2.5	1.7	2.2	2.1	
Cote d'Ivoire	555.4	585.9	248.5	245.5	0.4	0.4	97.2	93.2	0.2	0.5	0.4 1.5	-1.1	
Croatia Cuba	6.3 1.0	6.6 1.0	3.3	3.3	0.5	0.5	95.4	94.0	1.8	1.5	1.5	0.8	
Curacao	1.8	1.8	1.4	1.4	0.8	0.8			2.6		2.6	2.6	
Cyprus	0.8	0.9	0.6	0.6	0.7	0.7	90.1	87.9	1.4	0.6	1.4	0.3	
Czech Republic	21.7	22.9	12.4	12.4	0.6	0.5	99.1	99.4	2.6	3.5	2.1	2.8	
Denmark	6.3	6.7	6.8	6.7	1.1	1.0	97.2	95.4	0.8	1.0	0.8	0.8	
Djibouti	177.7	177.7	104.6	105.4	0.6	0.6			1.0	2.5	0.1	3.3	
Dominica	2.7	2.7	1.8	1.8	0.7	0.7	101.7	102.9	3.6	2.4	1.0		
Dominican Republic	49.5	51.3	22.0	22.1	0.4	0.4	90.1	89.0	4.1	2.5	3.6	1.8	
Ecuador	1.0	1.0	0.5	0.5	0.5	0.5			1.8	-0.2	-0.2	0.3	



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				rrency units to			Index 2	010 = 100	average an	nual % growth	average and	nual % growth
	2018	2019	2018	2019	2018	2019	2018	2019	2017-18	2018-2019	2017-18	2018-2019
Egypt, Arab Rep.	17.7	17.6	3.9	4.3	0.2	0.2			21.4	13.6	14.4	
El Salvador	1.0	1.0	0.5	0.5	0.5	0.5			2.1	1.1	1.1	0.1
Equatorial Guinea	555.4	585.9	270.4	246.5	0.5	0.4	104.4	102.0	11.2	-7.2	1.3	1.2
Eritrea	15.1	15.1	5.5	5.5	0.4	0.4						
Estonia	0.8	0.9	0.5	0.5	0.6	0.6			4.5	3.2	3.4	2.3
Ethiopia Faroe Islands	26.1 6.3	28.1 6.7	9.4	10.4	0.4	0.4			12.4	13.2	13.8	15.8
Fiji	2.1	2.2	0.9	0.9	0.4	0.4	112.7	113.3	0.9	2.4	4.1	1.8
Finland	0.8	0.9	0.9	0.8	1.0	0.9	98.6	97.0	1.8	1.8	1.1	1.0
France	0.8	0.9	0.8	0.7	0.9	0.8	95.4	93.7	1.0	1.2	1.9	1.1
French Polynesia												
Gabon	555.4	585.9	292.8	290.1	0.5	0.5	103.0	102.5	7.1	0.8	4.7	2.5
Gambia, The	48.4	50.3	15.7	16.4	0.3	0.3	89.1	93.1	5.2	6.4	6.5	7.1
Georgia	2.5	2.8	0.8	0.9	0.3	0.3	98.2	93.4	4.3	6.6	2.6	4.9
Germany	0.8	0.9	0.7	0.7	0.9	0.8	97.0	95.4	1.5	2.1	1.7	1.4
Ghana	4.6	5.2	1.9	2.0	0.4	0.4	73.7	72.0	10.2	9.2	7.8	7.2
Greece Greenland	0.8 6.3	0.9 6.7	0.6	0.6	0.7	0.6	90.8	88.8	0.5	-0.4	0.6	0.3
Grenada	2.7	2.7	1.6	1.6	0.6	0.6	95.3	96.0	-0.3	1.9	0.8	
Guam	1.0	1.0							1.5			
Guatemala	7.5	7.7	3.9	4.0	0.5	0.5			1.2	3.4	3.8	3.7
Guinea	9,011.1	9,183.7	3,464.8	3,659.8	0.4	0.4			10.3	7.5	9.8	9.5
Guinea-Bissau	555.7	585.5	216.7	197.2	0.4	0.3	105.0		-0.4	-7.4		
Guyana Haiti	207.7 65.4	208.5 84.1	108.5 31.4	112.8 35.3	0.5	0.5	105.2	107.9	5.4 12.8	5.8 14.2	1.3	2.1
Honduras	23.9	24.5	10.3	10.6	0.4	0.4			1.9	4.3	4.3	4.4
Hungary	270.2	290.7	138.2	140.9	0.5	0.5	90.1	88.9	4.5	4.5	2.9	3.3
Iceland	108.3	122.6	136.9	136.7	1.3	1.1	139.9	130.5	2.6	4.4	2.7	3.0
India	69.9	70.9	21.1	21.2	0.3	0.3			4.6	2.3	4.9	7.7
Indonesia Iran, Islamic	14,236.9 42,134.3	14,147.7 42,134.3	4,762.6 13,061.3	4,756.1 13,061.3	0.3	0.3	91.2	126.2	3.8	1.6	3.2 18.0	3.0
Rep.												55.5
Iraq Ireland	1,182.0	1,182.0	632.0 0.8	621.1 0.8	0.5	0.5	90.8	88.2	15.4 0.8	0.0 1.5	0.4	0.9
Isle of Man	0.7	0.8										
Israel	3.6	3.6	3.7	3.7	1.0	1.0	106.0	108.6	1.2	2.2	0.8	0.8
Italy	0.8	0.9	0.7	0.7	0.8	0.8	96.8	94.4	0.9	0.9	1.1	0.6
Jamaica	128.9	133.3	69.2	73.2	0.5	0.5			4.8	7.6	3.7	3.9
Japan	110.4	109.0	104.6	101.5	0.9	0.9	74.4	76.5	-0.1	0.6	1.0	0.5
Jordan Kazakhstan	0.7 344.7	0.7 382.7	0.3 129.4	0.3 135.7	0.4	0.4			1.8 9.2	1.6 6.7	4.5 6.0	0.8 5.2
Kenya	101.3	102.0	40.2	41.1	0.4	0.4			2.4	4.0	4.7	
Kiribati	1.3	1.4	1.0	1.0	0.7	0.7			5.3	4.0		
Korea, Dem.												
People's Rep. Korea, Rep.	1,100.5	1,165.4	870.8	860.2	0.8	0.7	155.4	146.9	0.5	-0.9	1.5	0.4
Kosovo	0.8	0.9	0.3	0.3	0.4	0.4			1.0	1.0	1.1	2.7
Kuwait	0.3	0.3	0.2	0.2	0.7	0.6			14.6	-4.1	0.5	1.1
Kyrgyz Republic	68.8	69.8	17.1	16.7	0.2	0.2			3.4	-0.8	1.5	1.1
Lao PDR	8,489.2	8,989.2	2,777.1	2,795.7	0.3	0.3			1.9	2.4	2.0	3.3
Latvia	0.8	0.9	0.5	0.5	0.6	0.6	102.8	102.8	4.0	2.6	2.5	2.8
Lebanon	1,507.5	1,507.5	757.0	765.6	0.5	0.5	90.6	79.2	5.5	2.9	6.1	3.0
Lesotho Liberia	13.2	14.5	5.7 0.4	5.8 0.4	0.4	0.4	80.6	78.2	6.9 -1.9	-3.7	4.8	5.2
Libya	1.4	1.4	0.7	0.7	0.5	0.5			18.1	-1.1		
Liechtenstein	1.0	1.0										
Lithuania	0.8	0.9	0.5	0.5	0.5	0.5			3.3	3.0	2.7	2.3
Luxembourg	0.8	0.9	8.0	0.8	1.0	0.9	100.3	99.5	2.5	3.4	1.5	1.7
North Macedonia	52.1	54.9	19.1	18.8	0.4	0.3	99.8	98.3	3.6	2.4	1.5	0.8
Madagascar	3,334.1	3,618.3	1,065.1	1,102.1	0.3	0.3			7.6	5.3	8.6	5.6
Malawi	732.3	745.9	261.6	278.2	0.4	0.4	76.8	86.1	6.7	8.2	12.4	9.4
Malaysia	4.0	4.1	1.6	1.6	0.4	0.4	88.7	87.4	0.7 5.3	0.1	0.9	0.7
Maldives	15.4	15.4	8.4	8.4	0.5	0.5	**		5.3	2.2	-0.1	0.2



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			local currency units to international \$					Index 2010 = 100		average annual % growth		average annual % growth
	2018	2019	2018	2019	2018	2019	2018	2019	2017-18	2018-2019	2017-18	2018-2019
Mali	555.5	585.9	213.9	215.3	0.4	0.4	04.4	92.7	2.1	2.4	0.3 1.2	-1.7
Malta Marshall	0.8	0.9	0.6	0.6	0.7	0.6	94.4	92.7		2.3	1.2	1.6
Islands	1.0	1.0	1.0	1.0	1.0	1.0			0.3			
Mauritania	35.7	36.7	11.1	11.4	0.3	0.3			1.8	4.6	3.0	2.3
Mauritius	33.9	35.5	16.7	16.6	0.5	0.5	91.0	02.7	1.4	0.9	3.2 4.9	0.4
Mexico Micronesia,	19.2	19.3	9.1	9.3	0.5	0.5	81.0	83.7	5.0	3.3	4.9	3.6
Fed. Sts.	1.0	1.0	1.0	1.0	1.0	1.0			9.4			
Moldova	16.8	17.6	5.6	5.8	0.3	0.3	122.4	124.9	3.2	5.5	3.0	4.8
Monaco	0.8	0.9							0.8			
Mongolia Montenegro	2,472.5	2,663.5	838.2 0.4	892.4 0.3	0.3	0.3			3.2	8.3 1.6	6.8 2.6	7.3
Morocco	9.4	9.6	4.0	3.9	0.4	0.4	99.4	99.9	1.1	0.8	1.9	0.2
Mozambique	60.3	62.6	22.8	23.1	0.4	0.4			2.1	3.0	3.9	2.8
Myanmar	1,381.9	1,532.2	380.7	402.8					6.3	7.6	6.9	8.8
Namibia	13.2	14.4	7.2	7.1	0.5	0.5			4.3	1.5	4.3	3.7
Nepal	104.4	112.9	32.6	34.0	0.3	0.3			6.7	6.2	4.1	5.6
Netherlands	0.8	0.9	8.0	8.0	0.9	0.9	99.4	99.3	2.2	3.0	1.7	2.6
New Zealand	1.4	1.5	1.4	1.5	1.0	1.0	102.9	101.3	0.2	2.3	1.6	1.6
Nicaragua	31.6	33.1	10.9	11.3	0.3	0.3	95.6	95.5	3.6	4.7	4.9	5.4
Niger	555.2	585.9	259.1	255.9	0.5	0.4			2.6	0.5	3.0	-2.5
Nigeria	324.2	325.0	124.9	135.5	0.4	0.4	109.1	122.7	10.2	10.4	12.1	11.4
Northern Mariana Islands	s 1.0	1.0							2.8			
Norway	8.1	8.8	9.8	9.9	1.2	1.1	86.1	83.7	5.8	-0.6	2.8	2.2
Oman	0.4	0.4	0.2	0.2	0.6	0.5			10.3	-3.4	0.9	0.1
Pakistan Palau	110.0	136.5	33.6 0.9	35.9 0.9	0.3	0.3	107.1	97.1	2.5 -2.5	8.6	5.1	10.6
Panama	1.0	1.0	0.5	0.5	0.5	0.5			0.9	-0.4	0.8	-0.4
Papua New	3.3	3.4	2.1	2.1	0.6	0.6	121.2	124.7	7.1	3.9	4.7	3.6
Guinea												
Paraguay Peru	5,732.1	6,240.7	2,530.1	2,558.0	0.4	0.4	113.5	110.1	2.2	2.9 1.6	4.0 1.3	2.8
Philippines	52.7	51.8	19.6	19.5	0.3	0.3	100.5	105.3	3.7	0.8	5.2	2.5
Poland	3.6	3.8	1.8	1.7	0.5	0.5	93.4	92.1	1.2	2.9	1.8	2.2
Portugal	0.8	0.9	0.6	0.6	0.7	0.6	97.7	96.1	1.6	1.7	1.0	0.3
Puerto Rico	1.0	1.0	0.9	0.9	0.9	0.9			2.4	2.7		
Qatar	3.6	3.6	2.6	2.4	0.7	0.7			13.0	-4.0	0.3	-0.7
Romania	3.9	4.2	1.7	1.7	0.4	0.4	97.7	97.3	6.3	6.9	4.6	3.8
Russian Federation	62.7	64.7	24.8	25.7	0.4	0.4	84.5	86.6	11.1	3.8	2.9	4.5
Rwanda	861.2	899.5	315.3	311.0	0.4	0.3			-0.7	0.4	-0.3	3.4
Samoa	2.6	2.6	1.7	1.7	0.6	0.6	104.4	105.1	2.0	2.2	4.2	1.0
San Marino	0.8	0.9	0.7	0.7	8.0	0.8			1.3			
Sao Tome and Principe	20.8	21.9	10.3	10.6	0.5	0.5			4.7	4.6	7.9	
Saudi Arabia	3.8	3.8	1.8	1.8	0.5	0.5	113.4	112.2	11.5	0.5	2.5	-2.1
Senegal	555.4	585.9	239.9	239.8	0.4	0.4			-0.5	1.7	0.5	1.8
Serbia	100.2	105.2	41.3	41.0	0.4	0.4			2.1	2.5	2.0	1.8
Seychelles Sierra Leone	13.9 7,931.6	14.0 9,010.2	8.0 2,487.7	8.1 2,539.9	0.6	0.6	101.7	104.8	2.2 13.4	3.2	3.7 16.0	1.8
Singapore	1.3	1.4	0.9	2,539.9	0.3	0.3	101.7	104.8	3.1	0.1	0.4	0.6
Sint Maarten			1.4	1.4								
(Dutch part) Slovak Republic		0.9	0.5	0.5	0.6	0.6	99.9	100.1	2.0	2.6	2.5	2.7
Slovenia	0.8	0.9	0.6	0.6	0.7	0.6			2.2	2.4	1.7	1.6
Solomon Islands	8.0	8.2	7.0	7.1	0.9	0.9	126.5	127.1	3.5	2.2	3.5	1.6
Somalia			8,229.5	8,229.5								
South Africa	13.2	14.4	6.5	6.7	0.5	0.5	80.8	77.9	3.9	4.0	4.5	4.1
South Sudan												
Spain	0.8	0.9	0.6	0.6	0.7	0.7	97.5	95.6	1.1	1.6	1.7	0.7
Sri Lanka St. Kitts and	162.5	178.7	50.3	50.6	0.3	0.3			4.3	2.2	2.1	3.5
Nevis	2.7	2.7	2.0	2.0	0.7	0.7	96.9	96.6	-1.5	1.4	-1.0	
St. Lucia	2.7	2.7	2.0	1.9	0.7	0.7	102.2	102.9	0.7	1.0	1.9	



World Development Indicators: Exchange rates and prices

	DEC alternative conversion factor (LCU per US\$)			g power parity version factor	Ratio of PPP conversion factor to market exchange rate		Real effective exchange rate		GDP implicit deflator		Consumer price index	
			local currency units to international \$				Index 2010 = 100		average annual % growth		average annual % growth	
	2018	2019	2018	2019	2018	2019	2018	2019	2017-18	2018-2019	2017-18	2018-2019
St. Martin (French part)												
St. Vincent and the Grenadines	2.7	2.7	1.6	1.6	0.6	0.6	103.9	105.8	0.2	1.4	2.3	
Sudan	38.2	60.5	5.6	6.5	0.1	0.1			23.9	17.8	63.3	51.0
Suriname	7.5	7.5	2.6	3.0	0.4	0.4			4.6	16.1		
Eswatini	13.2	14.7	6.2	6.2	0.5	0.4			2.8	1.8	4.8	
Sweden	8.7	9.5	8.8	8.7	1.0	0.9	89.2	85.6	2.4	2.8	2.0	1.8
Switzerland	1.0	1.0	1.2	1.1	1.2	1.2	103.1	104.1	0.2	0.4	0.9	0.4
Syrian Arab Republic												
Tajikistan	9.2	9.5	2.3	2.4	0.2	0.2			4.8	5.0		
Tanzania	2,263.8	2,300.5	906.0	931.7	0.4	0.4			4.8	4.6	3.5	3.5
Thailand	32.3	31.0	12.7	12.6	0.4	0.4			1.5	0.7	1.1	0.7
Timor-Leste	1.0	1.0	0.4	0.4	0.4	0.4			-1.8	3.2	2.6	
Togo	555.4	585.9	237.3	238.1	0.4	0.4	95.8	93.4	1.3	2.1	0.9	0.7
Tonga	2.2	2.3	1.5	1.5	0.7	0.7			3.6			
Trinidad and Tobago	6.8	6.8	4.3	4.3	0.6	0.6	126.3	128.8	6.1	1.0	1.0	
Tunisia	2.6	2.9	0.8	0.9	0.3	0.3	79.1	78.3	6.5	7.0	7.3	6.7
Turkey	4.8	5.7	1.6	1.8	0.3	0.3			16.4	13.9	16.3	15.2
Turkmenistan	3.5	3.5	1.6	1.6	0.5	0.5			1.2			
Turks and Caicos Islands	1.0	1.0	1.0	1.0	1.0	1.0			0.9			
Tuvalu	1.3	1.4	1.2	1.3	0.9	0.9			4.9	8.7		
Uganda	3,658.7	3,736.8	1,292.1	1,277.8	0.4	0.3	90.2	92.5	4.1	0.6	2.6	2.9
Ukraine	27.2	25.8	6.7	7.1	0.2	0.3	79.5	91.6	15.4	8.1	11.0	7.9
United Arab Emirates	3.7	3.7	2.3	2.3	0.6	0.6			8.2	-1.9	3.1	-1.9
United Kingdom	0.7	0.8	0.7	0.7	0.9	0.9	98.8	98.3	2.1	1.9	2.3	1.7
United States	1.0	1.0	1.0	1.0	1.0	1.0	113.0	116.1	2.4	1.7	2.4	1.8
Uruguay	30.7	35.3	24.0	25.4	0.8	0.7	116.7	113.1	5.6	7.7	7.6	7.9
Uzbekistan	8,069.6	8,836.8	1,784.4	2,091.2	0.2	0.2			27.5	19.2		
Vanuatu	110.2	114.3	106.5	106.7	1.0	0.9			2.3	2.0	2.3	2.8
Venezuela, RB							740.6					
Vietnam	22,602.1	23,050.2	7,470.4	7,473.7	0.3	0.3			3.4	1.8	3.5	2.8
Virgin Islands (U.S.)	1.0	1.0										
West Bank and Gaza	1.0	1.0	0.6	0.6	0.6	0.6			-0.1		-0.2	1.6
Yemen, Rep.	493.0	493.0							46.9			
Zambia	10.5	12.9	4.5	4.6	0.4	0.4	89.1	78.7	10.2	3.5	7.5	9.2
Zimbabwe	1.0	1.0	0.5	0.5	0.5	0.5			5.2	-4.0		



Most Recent Value (MRV) if data for the specified year or full period are not available; or growth rate is calculated for less than the full period.

About the Data

DEC alternative conversion factor (LCU per US\$)

Long definition

The DEC alternative conversion factor is the underlying annual exchange rate used for the World Bank Atlas method. As a rule, it is the official exchange rate reported in the IMF's International Financial Statistics (line rf). Exceptions arise where further refinements are made by World Bank staff. It is expressed in local currency units per U.S. dollar.

Source

International Monetary Fund, International Financial Statistics, supplemented by World Bank staff estimates.

General comments

In the WDI database, the DEC alternative conversion factor is used to convert data in local currency units (LCU) into U.S. dollars.

PPP conversion factor, GDP (LCU per international \$)

Long definition

Purchasing power parity (PPP) conversion factor is a spatial price deflator and currency converter that controls for price level differences between countries, thereby allowing volume comparisons of gross domestic product (GDP) and its expenditure components. This conversion factor is for GDP.



World Development Indicators: Exchange rates and prices

Source

International Comparison Program, World Bank | World Development Indicators database, World Bank | Eurostat-OECD PPP Programme.

Price level ratio of PPP conversion factor (GDP) to market exchange rate

Lona definition

Price level ratio is the ratio of a purchasing power parity (PPP) conversion factor to an exchange rate. It provides a measure of the differences in price levels between countries by indicating the number of units of the common currency needed to buy the same volume of the aggregation level in each country. At the level of GDP, they provide a measure of the differences in the general price levels of countries.

Source

International Comparison Program, World Bank | World Development Indicators database, World Bank | Eurostat-OECD PPP Programme.

Real effective exchange rate index (2010 = 100)

Long definition

Real effective exchange rate is the nominal effective exchange rate (a measure of the value of a currency against a weighted average of several foreign currencies) divided by a pric deflator or index of costs.

Source

International Monetary Fund, International Financial Statistics.

GDP deflator (base year varies by country)

Long definition

The GDP implicit deflator is the ratio of GDP in current local currency to GDP in constant local currency. The base year varies by country.

World Bank national accounts data, and OECD National Accounts data files.

Consumer price index (2010 = 100)

Long definition

Consumer price index reflects changes in the cost to the average consumer of acquiring a basket of goods and services that may be fixed or changed at specified intervals, such as yearly. The Laspeyres formula is generally used. Data are period averages.

International Monetary Fund, International Financial Statistics and data files.

Please see the online table at http://wdi.worldbank.org/table/4.16 for observation-level metadata, which can be downloaded in Excel.