

# Statistical annex





# Country classifications

## Data sources, country classifications and aggregation methodology

The statistical annex contains a set of data that the *World Economic Situation and Prospects* (*WESP*) employs to delineate trends in various dimensions of the world economy.

### Data sources

The annex was prepared by the Development Policy and Analysis Division (DPAD) of the Department of Economic and Social Affairs of the United Nations Secretariat (UN/DESA). It is based on information obtained from the Statistics Division and the Population Division of UN/DESA, as well as from the five United Nations regional commissions, the United Nations Conference on Trade and Development (UNCTAD), the United Nations World Tourism Organisation (UNWTO), the International Monetary Fund (IMF), the World Bank, the Organisation for Economic Co-operation and Development (OECD), and national and private sources. Estimates for the most recent years were made by DPAD in consultation with the regional commissions, UNCTAD, UNWTO and participants in Project LINK, an international collaborative research group for econometric modelling coordinated jointly by DPAD and the University of Toronto. Forecasts for 2017 and 2018 are primarily based on the World Economic Forecasting Model of DPAD, with support from Project LINK.

Data presented in *WESP* may differ from those published by other organizations for a series of reasons, including differences in timing, sample composition and aggregation methods. Historical data may differ from those in previous editions of *WESP* because of updating and changes in the availability of data for individual countries.

### Country classifications

For analytical purposes, *WESP* classifies all countries of the world into one of three broad categories: developed economies, economies in transition and developing economies. The composition of these groupings, specified in tables A, B and C, is intended to reflect basic economic country conditions. Several countries (in particular the economies in transition) have characteristics that could place them in more than one category; however, for purposes of analysis, the groupings have been made mutually exclusive. Within each broad category, some subgroups are defined based either on geographical location or on ad hoc criteria, such as the subgroup of “major developed economies”, which is based on the membership of the Group of Seven. Geographical regions for developing economies are as follows: Africa, East Asia, South Asia, Western Asia, and Latin America and the Caribbean.<sup>1</sup>

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<sup>1</sup> Names and composition of geographical areas follow those specified in the statistical paper entitled “Standard country or area codes for statistical use” (ST/ESA/STAT/SER.M/49/Rev. 4).

In parts of the analysis, a distinction is made between fuel exporters and fuel importers from among the economies in transition and the developing countries. An economy is classified as a fuel exporter if the share of fuel exports in its total merchandise exports is greater than 20 per cent and the level of fuel exports is at least 20 per cent higher than that of the country's fuel imports (table D). This criterion is drawn from the share of fuel exports in the total value of world merchandise trade. Fuels include coal, oil and natural gas.

For other parts of the analysis, countries have been classified by their level of development as measured by per capita gross national income (GNI). Accordingly, countries have been grouped as high-income, upper middle income, lower middle income and low-income (table E). To maintain compatibility with similar classifications used elsewhere, the threshold levels of GNI per capita are those established by the World Bank. Countries with less than \$1,025 GNI per capita are classified as low-income countries, those with between \$1,026 and \$4,035 as lower middle income countries, those with between \$4,036 and \$12,475 as upper middle income countries, and those with incomes of more than \$12,475 as high-income countries. GNI per capita in dollar terms is estimated using the World Bank Atlas method,<sup>2</sup> and the classification in table E is based on data for 2015.

The list of the least developed countries (LDCs) is decided upon by the United Nations Economic and Social Council and, ultimately, by the General Assembly, on the basis of recommendations made by the Committee for Development Policy. The basic criteria for inclusion require that certain thresholds be met with regard to per capita GNI, a human assets index and an economic vulnerability index.<sup>3</sup> As at 30 November 2016, there were 48 LDCs (table F).

WESP also makes reference to the group of heavily indebted poor countries (HIPCs), which are considered by the World Bank and IMF as part of their debt-relief initiative (the Enhanced HIPC Initiative).<sup>4</sup> In September 2016, there were 39 HIPCs (see table G).

## Aggregation methodology

Aggregate data are either sums or weighted averages of individual country data. Unless otherwise indicated, multi-year averages of growth rates are expressed as compound annual percentage rates of change. The convention followed is to omit the base year in a multi-year growth rate. For example, the 10-year average growth rate for the decade of the 2000s would be identified as the average annual growth rate for the period from 2001 to 2010.

WESP utilizes exchange-rate conversions of national data in order to aggregate output of individual countries into regional and global totals. The growth of output in each group of countries is calculated from the sum of gross domestic product (GDP) of individual countries measured at 2010 prices and exchange rates. Data for GDP in 2010 in national currencies were converted into dollars (with selected adjustments) and extended forwards and backwards in time using changes in real GDP for each country. This method supplies a reasonable set of aggregate growth rates for a period of about 15 years, centred on 2010.

<sup>2</sup> See <http://data.worldbank.org/about/country-classifications>.

<sup>3</sup> *Handbook on the Least Developed Country Category: Inclusion, Graduation and Special Support Measures* (United Nations publication, Sales No. E.07.II.A.9). Available from <http://www.un.org/esa/analysis/devplan/cdppublications/2008cdphandbook.pdf>.

<sup>4</sup> IMF, Debt Relief Under the Heavily Indebted Poor Countries (HIPC) Initiative Available from <http://www.imf.org/external/np/exr/facts/pdf/hipc.pdf>

The exchange-rate based method differs from the one mainly applied by the IMF and the World Bank for their estimates of world and regional economic growth, which is based on purchasing power parity (PPP) weights. Over the past two decades, the growth of world gross product (WGP) on the basis of the exchange-rate based approach has been below that based on PPP weights. This is because developing countries, in the aggregate, have seen significantly higher economic growth than the rest of the world in the 1990s and 2000s and the share in WGP of these countries is larger under PPP measurements than under market exchange rates.

Table A  
Developed economies

North America	Europe		Major developed economies (G7)
	European Union	Other Europe	
Canada United States	<b>EU-15</b> Austria <sup>a</sup> Belgium <sup>a</sup> Denmark Finland <sup>a</sup> France <sup>a</sup> Germany <sup>a</sup> Greece <sup>a</sup> Ireland <sup>a</sup> Italy <sup>a</sup> Luxembourg <sup>a</sup> Netherlands <sup>a</sup> Portugal <sup>a</sup> Spain <sup>a</sup> Sweden United Kingdom	Iceland Norway Switzerland	Canada Japan France Germany Italy United Kingdom United States
<b>Developed Asia and Pacific</b>	<b>EU-13<sup>b</sup></b> Bulgaria Croatia Cyprus <sup>a</sup> Czech Republic Estonia <sup>a</sup> Hungary Latvia <sup>a</sup> Lithuania <sup>a</sup> Malta <sup>a</sup> Poland Romania Slovakia <sup>a</sup> Slovenia <sup>a</sup>		
Australia Japan New Zealand			

<sup>a</sup> Member of Euro area.

<sup>b</sup> Used in reference to the 13 countries that joined the EU since 2004.

Table B  
Economies in transition

South-Eastern Europe	Commonwealth of Independent States and Georgia <sup>a</sup>	
Albania	Armenia	Republic of Moldova
Bosnia and Herzegovina	Azerbaijan	Russian Federation
Montenegro	Belarus	Tajikistan
Serbia	Georgia <sup>a</sup>	Turkmenistan
The former Yugoslav Republic of Macedonia	Kazakhstan	Ukraine <sup>b</sup>
	Kyrgyzstan	Uzbekistan

<sup>a</sup> Georgia officially left the Commonwealth of Independent States on 18 August 2009. However, its performance is discussed in the context of this group of countries for reasons of geographic proximity and similarities in economic structure.

<sup>b</sup> Starting in 2010, data for the Ukraine excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

Table C  
Developing economies by region<sup>a</sup>

Africa		Asia	Latin America and the Caribbean
North Africa	Southern Africa	East Asia <sup>b</sup>	Caribbean
Algeria	Angola	Brunei Darussalam	Bahamas
Egypt	Botswana	Cambodia	Barbados
Libya	Lesotho	China	Cuba
Mauritania	Malawi	Fiji	Dominican Republic
Morocco	Mauritius	Hong Kong SAR <sup>c</sup>	Guyana
Sudan	Mozambique	Indonesia	Haiti
Tunisia	Namibia	Kiribati	Jamaica
Central Africa	South Africa	Lao People's Democratic Republic	Trinidad and Tobago
Cameroon	Swaziland	Malaysia	Mexico and Central America
Central African Republic	Zambia	Mongolia	Belize
Chad	Zimbabwe	Myanmar	Costa Rica
Congo	West Africa	Papua New Guinea	El Salvador
Equatorial Guinea	Benin	Philippines	Guatemala
Gabon	Burkina Faso	Republic of Korea	Honduras
Sao Tome and Principe	Cabo Verde	Samoa	Mexico
East Africa	Côte d'Ivoire	Singapore	Nicaragua
Burundi	Gambia (Islamic Republic of the)	Solomon Islands	Panama
Comoros	Ghana	Taiwan Province of China	South America
Democratic Republic of the Congo	Guinea	Thailand	Argentina
Djibouti	Guinea-Bissau	Timor-Leste	Bolivia (Plurinational State of)
Eritrea	Liberia	Vanuatu	Brazil
Ethiopia	Mali	Viet Nam	Chile
Kenya	Niger	South Asia	Colombia
Madagascar	Nigeria	Afghanistan	Ecuador
Rwanda	Senegal	Bangladesh	Paraguay
Somalia	Sierra Leone	Bhutan	Peru
Uganda	Sierra Leone	India	Suriname
United Republic of Tanzania	Togo	Iran (Islamic Republic of)	Uruguay
		Maldives	Venezuela (Bolivarian Republic of)
		Nepal	
		Pakistan	
		Sri Lanka	
		Western Asia	
		Bahrain	
		Iraq	
		Israel	
		Jordan	
		Kuwait	
		Lebanon	
		Oman	
		Qatar	
		Saudi Arabia	
		Syrian Arab Republic	
		Turkey	
		United Arab Emirates	
		Yemen	

<sup>a</sup> Economies systematically monitored by the Global Economic Monitoring Unit of DPAD.

<sup>b</sup> Throughout the report the term 'East Asia' is used in reference to this set of developing countries, and excludes Japan.

<sup>c</sup> Special Administrative Region of China.

Table D  
Fuel-exporting countries

Economies in transition	Developing countries				
	Latin America and the Caribbean	Africa	East Asia	South Asia	Western Asia
Azerbaijan Kazakhstan Russian Federation Turkmenistan Uzbekistan	Bolivia (Plurinational State of) Colombia Ecuador Trinidad and Tobago Venezuela (Bolivarian Republic of)	Algeria Angola Cameroon Chad Congo Côte d'Ivoire Egypt Equatorial Guinea Gabon Libya Nigeria Sudan	Brunei Darussalam Indonesia Viet Nam	Iran (Islamic Republic of)	Bahrain Iraq Kuwait Oman Qatar Saudi Arabia United Arab Emirates Yemen

Table E  
Economies by per capita GNI in September 2016<sup>a</sup>

High-income		Upper middle income		Lower middle income	
Australia	Lithuania	Albania	Jordan	Armenia	Mongolia
Austria	Luxembourg	Algeria	Kazakhstan	Bangladesh	Morocco
Bahamas	Malta	Angola	Lebanon	Bhutan	Myanmar
Bahrain	Netherlands	Argentina <sup>b</sup>	Libya	Bolivia (Plurinational State of)	Nicaragua
Barbados	New Zealand	Azerbaijan	Malaysia	Cambodia	Nigeria
Belgium	Norway	Belarus	Maldives	Cameroon	Pakistan
Brunei Darussalam	Oman	Belize	Mauritius	Cabo Verde	Papua New Guinea
Canada	Poland	Bosnia and Herzegovina	Mexico	Congo	Philippines
Chile	Portugal	Botswana	Montenegro	Côte d'Ivoire	Republic of Moldova
Croatia	Qatar	Brazil	Namibia	Djibouti	Samoa
Cyprus	Republic of Korea	Bulgaria	Panama	Egypt	São Tomé and Príncipe
Czech Republic	Saudi Arabia	China	Paraguay	El Salvador	Solomon Islands
Denmark	Singapore	Colombia	Peru	Ghana	Sri Lanka
Estonia	Slovak Republic	Costa Rica	Romania	Guatemala	Sudan
Finland	Slovenia	Cuba	Russian Federation <sup>b</sup>	Honduras	Swaziland
France	Spain	Dominican Republic	Serbia	India	Syrian Arab Republic
Germany	Sweden	Ecuador	South Africa	Indonesia	Tajikistan
Greece	Switzerland	Equatorial Guinea <sup>b</sup>	Suriname	Kenya	Timor-Leste
Hong Kong SAR <sup>d</sup>	Taiwan Province of China	Fiji	Thailand	Kiribati	Tunisia <sup>b</sup>
Hungary	Trinidad and Tobago	Gabon	The former Yugoslav Republic of Macedonia	Kyrgyz Republic	Ukraine
Iceland	United Arab Emirates	Georgia <sup>c</sup>	Turkey	Lao People's Democratic Republic	Uzbekistan
Ireland	United Kingdom	Guyana <sup>c</sup>	Turkmenistan	Lesotho	Vanuatu
Israel	United States	Iran (Islamic Republic of)	Venezuela (Bolivarian Republic of) <sup>b</sup>	Mauritania	Viet Nam
Italy	Uruguay	Iraq			Yemen
Japan		Jamaica			Zambia
Kuwait				<b>Low-income</b>	
Latvia				Afghanistan	Liberia
				Benin	Madagascar
				Burkina Faso	Malawi
				Burundi	Mali
				Central African Republic	Mozambique
				Chad	Nepal
				Comoros	Niger
				Democratic Republic of the Congo	Rwanda
				Eritrea	Senegal <sup>b</sup>
				Ethiopia	Sierra Leone
				Gambia	Somalia
				Guinea	Togo
				Guinea-Bissau	Uganda
				Haiti	United Republic of Tanzania
					Zimbabwe

<sup>a</sup> Economies systematically monitored for the World Economic Situation and Prospects report and included in the United Nations' global economic forecast.

<sup>b</sup> Indicates the country has been shifted downward by one category from previous year's classification.

<sup>c</sup> Indicates the country has been shifted upward by one category from previous year's classification.

<sup>d</sup> Special Administrative Region of China.



Table F  
Least developed countries (as of November 2016)

Africa		East Asia	South Asia	Western Asia	Latin America and the Caribbean
Angola	Madagascar	Cambodia	Afghanistan	Yemen	Haiti
Benin	Malawi	Kiribati	Bangladesh		
Burkina Faso	Mali	Lao People's Democratic Republic	Bhutan		
Burundi	Mauritania		Nepal		
Central African Republic	Mozambique	Myanmar			
Chad	Niger	Solomon Islands			
Comoros	Rwanda	Timor Leste			
Democratic Republic of the Congo	Sao Tome and Principe	Tuvalu <sup>a</sup>			
Djibouti	Senegal	Vanuatu			
Equatorial Guinea	Sierra Leone				
Eritrea	Somalia				
Ethiopia	South Sudan <sup>a</sup>				
Gambia	Sudan				
Guinea	Togo				
Guinea-Bissau	Uganda				
Lesotho	United Republic of Tanzania				
Liberia	Zambia				

<sup>a</sup> Not included in the WESP discussion because of insufficient data.

Table G  
Heavily indebted poor countries (as of September 2016)

Post-completion point HIPC <sup>a</sup>		Pre-decision point HIPC <sup>b</sup>
Afghanistan	Haiti	Eritrea
Benin	Honduras	Somalia
Bolivia	Liberia	Sudan
Burkina Faso	Madagascar	
Burundi	Malawi	
Cameroon	Mali	
Central African Republic	Mauritania	
Chad	Mozambique	
Comoros	Nicaragua	
Congo	Niger	
Côte D'Ivoire	Rwanda	
Democratic Republic of the Congo	São Tomé and Principe	
Ethiopia	Senega	
Gambia	Sierra Leone	
Ghana	Togo	
Guinea	Uganda	
Guinea-Bissau	United Republic of Tanzania	
Guyana	Zambia	

<sup>a</sup> Countries that have qualified for irrevocable debt relief under the HIPC Initiative.

<sup>b</sup> Countries that are potentially eligible and may wish to avail themselves of the HIPC Initiative or the Multilateral Debt Relief Initiative (MDRI).

Table H  
Small island developing States

United Nations members		Non-UN members/Associate members of the Regional Commissions
Antigua and Barbuda	Marshall Islands	American Samoa
Bahamas	Mauritius	Anguilla
Bahrain	Nauru	Aruba
Barbados	Palau	Bermuda
Belize	Papua New Guinea	British Virgin Islands
Cabo Verde	Saint Kitts and Nevis	Cayman Islands
Comoros	Saint Lucia	Commonwealth of Northern Marianas
Cuba	Saint Vincent and the Grenadines	Cook Islands
Dominica	Samoa	Curaçao
Dominican Republic	São Tomé and Príncipe	French Polynesia
Federated States of Micronesia	Seychelles	Guadeloupe
Fiji	Singapore	Guam
Grenada	Solomon Islands	Martinique
Guinea-Bissau	Suriname	Montserrat
Guyana	Timor-Leste	New Caledonia
Haiti	Tonga	Niue
Jamaica	Trinidad and Tobago	Puerto Rico
Kiribati	Tuvalu	Turks and Caicos Islands
Maldives	Vanuatu	U.S. Virgin Islands

Table I  
Landlocked developing countries

Landlocked developing countries		
Afghanistan	Kyrgystan	South Sudan
Armenia	Lao People's Democratic Republic	Swaziland
Azerbaijan	Lesotho	Tajikistan
Bhutan	Malawi	The former Yugoslav Republic of Macedonia
Bolivia (Plurinational State of)	Mali	Turkmenistan
Botswana	Mongolia	Uganda
Burkina Faso	Nepal	Uzbekistan
Burundi	Niger	Zambia
Central African Republic	Paraguay	Zimbabwe
Chad	Republic of Moldova	
Ethiopia	Rwanda	
Kazakhstan		

Table J  
International Organization for Standardization Country Codes

ISO Code	Country	ISO Code	Country	ISO Code	Country	ISO Code	Country
AFG	Afghanistan	DZA	Algeria	LBN	Lebanon	ROU	Romania
AGO	Angola	ECU	Ecuador	LBR	Liberia	RUS	Russian Federation
ALB	Albania	EGY	Egypt	LBY	Libya	RWA	Rwanda
AND	Andorra	ERI	Eritrea	LCA	Saint Lucia	SAU	Saudi Arabia
ARE	United Arab Emirates	ESP	Spain	LIE	Liechtenstein	SDN	Sudan
ARG	Argentina	EST	Estonia	LKA	Sri Lanka	SEN	Senegal
ARM	Armenia	ETH	Ethiopia	LSO	Lesotho	SGP	Singapore
ATG	Antigua and Barbuda	FIN	Finland	LTU	Lithuania	SLB	Solomon Islands
AUS	Australia	FJI	Fiji	LUX	Luxembourg	SLE	Sierra Leone
AUT	Austria	FRA	France	LVA	Latvia	SLV	El Salvador
AZE	Azerbaijan	FSM	Micronesia (Federated States of)	MAR	Morocco	SMR	San Marino
BDI	Burundi	GAB	Gabon	MCO	Monaco	SOM	Somalia
BEL	Belgium	GBR	United Kingdom of Great Britain and Northern Ireland	MDA	Republic of Moldova	SRB	Serbia
BEN	Benin			MDG	Madagascar	SSD	South Sudan
BFA	Burkina Faso			MDV	Maldives	STP	Sao Tome and Principe
BGD	Bangladesh			MEX	Mexico		
BGR	Bulgaria	GEO	Georgia	MHL	Marshall Islands	SUR	Suriname
BHR	Bahrain	GHA	Ghana	MKD	The former Yugoslav Republic of Macedonia	SVK	Slovakia
BHS	Bahamas	GIN	Guinea			SVN	Slovenia
BIH	Bosnia and Herzegovina	GMB	Gambia			SWE	Sweden
		GNB	Guinea Bissau	MLI	Mali	SWZ	Swaziland
BLR	Belarus	GNQ	Equatorial Guinea	MLT	Malta	SYC	Seychelles
BLZ	Belize	GRC	Greece	MMR	Myanmar	SYR	Syrian Arab Republic
BOL	Bolivia (Plurinational State of)	GRD	Grenada	MNE	Montenegro	TCO	Chad
		GTM	Guatemala	MNG	Mongolia	TGO	Togo
BRA	Brazil	GUY	Guyana	MOZ	Mozambique	THA	Thailand
BRB	Barbados	HND	Honduras	MRT	Mauritania	TJK	Tajikistan
BRN	Brunei Darussalam	HRV	Croatia	MUS	Mauritius	TKM	Turkmenistan
BTN	Bhutan	HTI	Haiti	MWI	Malawi	TLS	Timor-Leste
BWA	Botswana	HUN	Hungary	MYS	Malaysia	TON	Tonga
CAF	Central African Republic	IDN	Indonesia	NAM	Namibia	TTO	Trinidad and Tobago
		IND	India	NER	Niger	TUN	Tunisia
CAN	Canada	IRL	Ireland	NGA	Nigeria	TUR	Turkey
CHE	Switzerland	IRN	Iran (Islamic Republic of)	NIC	Nicaragua	TUV	Tuvalu
CHL	Chile			NLD	Netherlands	TZA	United Republic of Tanzania
CHN	China	IRQ	Iraq	NOR	Norway		
CIV	Côte D'Ivoire	ISL	Iceland	NPL	Nepal	UGA	Uganda
CMR	Cameroon	ISR	Israel	NRU	Nauru	UKR	Ukraine
COD	Democratic Republic of the Congo	ITA	Italy	NZL	New Zealand	URY	Uruguay
		JAM	Jamaica	OMN	Oman	USA	United States of America
COG	Congo	JOR	Jordan	PAK	Pakistan		
COL	Colombia	JPN	Japan	PAN	Panama	UZB	Uzbekistan
COM	Comoros	KAZ	Kazakhstan	PER	Peru	VCT	Saint Vincent and the Grenadines
CPV	Cabo Verde	KEN	Kenya	PHL	Philippines		
CRI	Costa Rica	KGZ	Kyrgyzstan	PLW	Palau	VEN	Venezuela (Bolivarian Republic of)
CUB	Cuba	KHM	Cambodia	PNG	Papua New Guinea		
CYP	Cyprus	KIR	Kiribati	POL	Poland	VNM	Viet Nam
CZE	Czech Republic	KNA	Saint Kitts and Nevis	PRK	Democratic People's Republic of Korea	VUT	Vanuatu
DEU	Germany	KOR	Republic of Korea			WSM	Samoa
DJI	Djibouti	KWT	Kuwait	PRT	Portugal	YEM	Yemen
DMA	Dominica	LAO	Lao People's Democratic Republic	PRY	Paraguay	ZAF	South Africa
DNK	Denmark			QAT	Qatar	ZMB	Zambia
DOM	Dominican Republic					ZWE	Zimbabwe



## Annex tables



Table A.1  
Developed economies: rates of growth of real GDP, 2008–2018

	Annual percentage change											
	2008-2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Developed economies</b>	0.8	0.1	-3.7	2.6	1.5	1.1	1.0	1.7	2.1	1.5	1.7	1.8
United States	1.2	-0.3	-2.8	2.5	1.6	2.2	1.5	2.4	2.6	1.5	1.9	2.0
Canada	1.5	1.0	-2.9	3.1	3.1	1.7	2.2	2.5	1.1	1.2	2.4	2.3
Japan	0.1	-1.0	-5.5	4.7	-0.5	1.7	1.4	-0.1	0.6	0.5	0.9	0.9
Australia	2.5	2.6	1.8	2.3	2.7	3.5	2.0	2.7	2.4	2.8	1.9	2.5
New Zealand	1.8	-0.4	0.3	2.0	1.8	2.8	1.7	3.0	3.0	2.5	2.5	2.4
<b>European Union</b>	0.4	0.5	-4.4	2.1	1.8	-0.5	0.2	1.5	2.2	1.8	1.8	1.8
<b>EU-15</b>	0.3	0.2	-4.4	2.1	1.6	-0.6	0.1	1.4	2.0	1.7	1.6	1.7
Austria	0.6	1.5	-3.8	1.9	2.8	0.8	0.3	0.8	0.8	1.4	1.5	1.4
Belgium	0.7	0.7	-2.3	2.7	1.8	0.2	0.0	1.3	1.4	1.4	1.5	1.5
Denmark	-0.2	-0.7	-5.1	1.6	1.2	-0.1	-0.2	1.3	1.0	1.6	1.9	1.9
Finland	-0.6	0.7	-8.3	3.0	2.6	-1.4	-0.8	-0.7	0.2	0.9	1.2	1.3
France	0.5	0.2	-2.9	2.0	2.1	0.2	0.6	0.7	1.2	1.3	1.6	1.6
Germany	0.8	1.1	-5.6	4.1	3.7	0.4	0.3	1.6	1.5	1.8	1.8	1.7
Greece	-3.7	-0.3	-4.3	-5.5	-9.1	-7.3	-3.2	0.7	-0.3	-0.3	1.7	2.0
Ireland	3.6	-2.2	-5.6	0.4	2.6	0.2	1.4	8.5	26.3	3.9	3.1	2.9
Italy	-1.1	-1.1	-5.5	1.7	0.6	-2.8	-1.7	-0.3	0.6	0.9	1.2	1.3
Luxembourg	1.7	-0.8	-5.4	5.7	2.6	-0.8	4.3	4.1	4.9	2.6	3.0	2.8
Netherlands	0.3	1.7	-3.8	1.4	1.7	-1.1	-0.5	1.4	2.0	1.6	1.8	2.0
Portugal	-0.7	0.2	-3.0	1.9	-1.8	-4.0	-1.1	0.9	1.5	1.4	1.4	1.3
Spain	-0.4	1.1	-3.6	0.0	-1.0	-2.6	-1.7	1.4	3.2	2.7	2.3	2.3
Sweden	1.2	-0.6	-5.2	6.0	2.7	-0.3	1.2	2.3	4.1	3.1	2.5	2.3
United Kingdom	0.9	-0.5	-4.2	1.5	2.0	1.2	2.2	3.1	2.2	2.0	1.1	1.3
<b>EU-13</b>	1.6	3.7	-3.7	2.0	3.1	0.5	1.2	2.8	3.6	3.0	3.2	3.3
Bulgaria	1.2	5.6	-4.2	0.1	1.6	0.2	1.3	1.5	3.6	2.9	2.9	3.0
Croatia	-1.2	2.1	-7.4	-1.7	-0.3	-2.2	-1.1	-0.4	1.6	2.6	2.6	2.7
Cyprus	-0.8	3.7	-2.0	1.4	0.4	-2.4	-5.9	-2.5	1.6	1.6	1.7	1.8
Czech Republic	1.0	2.7	-4.8	2.3	2.0	-0.9	-0.5	2.7	4.6	2.8	2.8	2.4
Estonia	-0.1	-5.4	-14.7	2.5	7.6	5.2	1.6	2.9	1.4	1.5	2.3	2.6
Hungary	0.4	0.8	-6.6	0.7	1.8	-1.7	1.9	3.7	2.9	2.0	2.6	2.5
Latvia	-0.6	-3.6	-14.3	-3.8	6.2	4.0	3.0	2.4	2.7	1.5	2.6	2.9
Lithuania	0.7	2.6	-14.8	1.6	6.0	3.8	3.5	3.1	1.6	2.0	2.5	3.2
Malta	2.8	3.3	-2.5	3.5	1.9	2.9	4.1	3.5	6.2	3.2	2.8	2.8
Poland	3.1	3.9	2.6	3.7	5.0	1.6	1.3	3.3	3.9	3.0	3.4	3.8
Romania	1.5	8.5	-7.1	-0.8	1.1	0.6	3.5	3.1	3.8	5.1	4.2	3.8
Slovakia	2.1	5.7	-5.5	5.1	2.8	1.5	1.4	2.5	3.8	3.5	3.5	3.9
Slovenia	-0.2	3.3	-7.8	1.2	0.6	-2.7	-1.1	2.9	2.3	2.5	2.5	2.5
<b>Other Europe</b>	1.2	1.5	-2.0	1.9	1.5	1.8	1.5	2.1	1.2	1.0	1.5	1.8
Iceland	0.7	1.5	-4.7	-3.6	2.0	1.2	3.9	1.8	4.0	3.2	2.9	2.7
Norway	1.0	0.4	-1.6	0.6	1.0	2.7	1.0	2.2	1.6	0.9	1.6	1.9
Switzerland	1.3	2.3	-2.1	3.0	1.8	1.1	1.8	2.0	0.8	1.0	1.4	1.7
<i>Memorandum items</i>												
North America	1.2	-0.2	-2.8	2.6	1.8	2.2	1.6	2.4	2.4	1.5	2.0	2.0
Developed Asia and Pacific	0.6	-0.4	-4.1	4.2	0.2	2.1	1.5	0.5	1.0	1.0	1.1	1.3
Europe	0.4	0.6	-4.3	2.1	1.7	-0.3	0.3	1.6	2.1	1.8	1.8	1.8
Major developed economies	0.8	-0.2	-3.8	2.9	1.5	1.4	1.2	1.6	1.8	1.3	1.6	1.7
Euro area	0.2	0.5	-4.5	2.1	1.6	-0.9	-0.3	1.1	1.9	1.6	1.7	1.7

Source: UN/DESA, based on data of the United Nations Statistics Division and individual national sources.

Note: Regional aggregates calculated at 2010 prices and exchange rates.

a Average percentage change.

b Partly estimated.

c Baseline scenario forecasts, based in part on Project LINK and UN/DESA World Economic Forecasting Model.

Table A.2  
Economies in transition: rates of growth of real GDP, 2008–2018

Annual percentage change												
	2008–2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Economies in transition</b>	<b>1.4</b>	<b>5.3</b>	<b>-6.6</b>	<b>4.8</b>	<b>4.6</b>	<b>3.4</b>	<b>2.0</b>	<b>0.9</b>	<b>-2.8</b>	<b>-0.2</b>	<b>1.4</b>	<b>2.0</b>
<b>South-Eastern Europe</b>	<b>1.3</b>	<b>5.8</b>	<b>-2.0</b>	<b>1.5</b>	<b>1.7</b>	<b>-0.7</b>	<b>2.4</b>	<b>0.2</b>	<b>2.0</b>	<b>2.6</b>	<b>3.1</b>	<b>3.3</b>
Albania	3.0	7.5	3.4	3.7	2.5	1.4	1.1	2.0	2.6	3.2	3.5	4.4
Bosnia and Herzegovina	1.2	5.5	-2.9	0.8	0.9	-0.9	2.4	1.1	3.2	2.1	2.9	3.0
Montenegro	1.6	6.9	-5.7	2.5	3.2	-2.7	3.5	1.8	3.4	3.2	3.5	3.2
Serbia	0.6	5.4	-3.1	0.6	1.4	-1.0	2.6	-1.8	0.7	2.7	3.0	3.0
The former Yugoslav Republic of Macedonia	2.5	5.5	-0.4	3.4	2.3	-0.5	2.7	3.8	3.7	2.3	3.0	3.5
<b>Commonwealth of Independent States and Georgia<sup>d</sup></b>	<b>1.4</b>	<b>5.3</b>	<b>-6.8</b>	<b>4.9</b>	<b>4.7</b>	<b>3.5</b>	<b>2.0</b>	<b>1.0</b>	<b>-3.0</b>	<b>-0.3</b>	<b>1.4</b>	<b>2.0</b>
<b>Net fuel exporters</b>	<b>1.6</b>	<b>5.4</b>	<b>-6.3</b>	<b>4.9</b>	<b>4.6</b>	<b>3.8</b>	<b>2.1</b>	<b>1.4</b>	<b>-2.6</b>	<b>-0.4</b>	<b>1.3</b>	<b>1.8</b>
Azerbaijan	4.6	10.8	9.3	5.0	0.1	2.2	5.8	2.8	1.1	-2.9	1.0	1.5
Kazakhstan	4.4	3.3	1.2	7.3	7.3	5.0	6.0	4.3	1.2	0.3	1.4	2.5
Russian Federation	0.9	5.2	-7.8	4.5	4.3	3.5	1.3	0.7	-3.7	-0.8	1.0	1.5
Turkmenistan	10.3	14.7	6.1	9.2	14.7	11.1	10.2	10.3	6.7	6.0	6.1	6.5
Uzbekistan	8.3	9.4	8.1	8.5	8.3	8.2	8.0	8.1	8.0	7.4	6.0	6.4
<b>Net fuel importers</b>	<b>-0.4</b>	<b>4.4</b>	<b>-10.5</b>	<b>5.0</b>	<b>5.5</b>	<b>1.3</b>	<b>1.2</b>	<b>-2.7</b>	<b>-6.0</b>	<b>0.3</b>	<b>2.1</b>	<b>3.0</b>
Armenia	1.9	6.9	-14.1	2.2	4.7	7.2	3.3	3.6	3.0	2.5	2.7	3.0
Belarus	2.9	10.2	0.2	7.7	5.5	1.7	1.0	1.6	-3.8	-2.7	1.5	1.9
Georgia <sup>d</sup>	3.6	2.6	-3.7	6.2	7.2	6.4	3.3	4.6	2.8	2.8	3.0	4.2
Kyrgyzstan	4.3	8.4	2.9	-0.5	6.0	-0.1	10.5	4.3	3.5	0.2	2.3	2.3
Republic of Moldova	3.4	7.8	-6.0	7.1	6.8	-0.7	9.4	4.6	-0.5	1.2	2.5	3.0
Tajikistan	6.0	7.6	4.0	6.5	2.4	7.5	7.4	6.8	6.0	6.4	5.1	4.8
Ukraine <sup>e</sup>	-2.7	2.2	-15.1	4.1	5.4	0.2	0.0	-6.6	-9.9	0.8	1.9	3.2

Source: UN/DESA, based on data of the United Nations Statistics Division and individual national sources.

Note: Regional aggregates calculated at 2010 prices and exchange rates.

<sup>a</sup> Average percentage change.

<sup>b</sup> Partly estimated.

<sup>c</sup> Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

<sup>d</sup> Georgia officially left the Commonwealth of Independent States on 18 August 2009. However, its performance is discussed in the context of this group of countries for reasons of geographic proximity and similarities in economic structure.

<sup>e</sup> Starting in 2010, data for the Ukraine excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.



Table A.3  
Developing economies: rates of growth of real GDP, 2008–2018

	Annual percentage change											
	2008–2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Developing countries<sup>d</sup></b>	<b>5.0</b>	<b>5.5</b>	<b>2.7</b>	<b>7.7</b>	<b>6.1</b>	<b>5.0</b>	<b>4.7</b>	<b>4.3</b>	<b>3.8</b>	<b>3.6</b>	<b>4.4</b>	<b>4.7</b>
<b>Africa</b>	<b>3.8</b>	<b>5.5</b>	<b>3.1</b>	<b>5.1</b>	<b>1.3</b>	<b>6.0</b>	<b>2.2</b>	<b>3.8</b>	<b>3.1</b>	<b>1.7</b>	<b>3.2</b>	<b>3.8</b>
<b>North Africa</b>	<b>2.2</b>	<b>5.8</b>	<b>3.2</b>	<b>4.0</b>	<b>-5.2</b>	<b>8.6</b>	<b>-3.0</b>	<b>1.8</b>	<b>3.2</b>	<b>2.6</b>	<b>3.5</b>	<b>3.6</b>
Algeria	3.0	2.4	1.6	3.6	2.9	3.4	2.8	3.8	3.9	2.9	2.8	2.7
Egypt <sup>e</sup>	3.7	7.2	4.7	5.1	1.9	2.2	2.1	2.2	4.2	3.4	3.4	3.7
Libya	-12.2	14.6	-0.7	4.3	-61.3	124.7	-52.1	-24.0	-6.4	-4.8	5.5	6.0
Mauritania	3.6	1.1	-1.0	4.8	4.4	6.0	5.7	6.4	1.9	4.3	4.4	3.9
Morocco	4.2	5.9	4.2	3.8	5.2	3.0	4.7	2.4	4.5	1.7	3.9	4.0
Sudan <sup>e</sup>	3.2	2.2	9.5	6.9	-0.3	-2.2	3.3	3.2	3.3	4.2	4.2	4.0
Tunisia	2.2	4.5	3.1	3.0	-1.9	3.9	2.4	2.4	0.8	2.0	3.1	3.3
<b>East Africa</b>	<b>6.6</b>	<b>5.6</b>	<b>4.8</b>	<b>7.9</b>	<b>7.7</b>	<b>5.8</b>	<b>7.1</b>	<b>7.0</b>	<b>6.6</b>	<b>5.5</b>	<b>6.0</b>	<b>6.3</b>
Burundi	12.7	13.6	28.9	15.7	13.4	13.2	19.6	4.7	-4.1	2.0	3.0	5.0
Comoros	4.1	3.8	3.6	-0.7	4.1	4.2	9.5	3.7	4.8	2.2	3.5	3.8
Democratic Republic of the Congo	6.9	6.2	2.9	7.1	6.9	7.1	8.5	9.5	7.0	4.0	4.5	5.2
Djibouti	5.1	5.4	5.0	3.5	4.5	4.8	5.0	6.0	6.5	6.7	6.8	6.8
Eritrea	2.3	-9.8	3.9	2.2	8.7	7.0	1.3	1.7	4.8	3.6	3.2	3.7
Ethiopia	10.5	10.8	8.8	12.6	13.2	8.6	10.6	10.3	9.6	5.4	7.0	7.4
Kenya	4.9	0.2	3.3	8.4	6.1	4.6	5.7	5.3	5.6	6.0	6.1	6.2
Madagascar	2.0	7.1	-4.1	0.4	1.4	3.0	2.3	3.3	3.0	2.6	3.8	4.4
Rwanda	7.5	11.2	6.3	7.3	7.9	8.8	4.7	7.0	6.9	6.7	6.8	6.9
Somalia	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	3.4	3.7	3.9
Uganda	6.2	10.4	6.9	8.2	5.9	3.2	4.7	4.9	5.5	5.0	5.4	5.8
United Republic of Tanzania	6.4	5.6	5.4	6.4	7.9	5.1	7.3	7.0	7.0	7.0	7.1	6.9
<b>Central Africa</b>	<b>3.8</b>	<b>4.5</b>	<b>3.1</b>	<b>3.7</b>	<b>4.0</b>	<b>5.9</b>	<b>2.6</b>	<b>5.4</b>	<b>1.5</b>	<b>2.4</b>	<b>3.4</b>	<b>4.2</b>
Cameroon	4.3	2.9	1.9	3.3	4.1	4.6	5.6	5.9	5.8	5.3	5.0	5.2
Central African Republic	-3.3	2.6	1.9	3.6	2.0	2.9	-36.0	1.0	4.3	5.1	5.0	5.1
Chad	6.3	1.3	9.1	13.4	-2.4	10.1	7.4	10.4	1.8	1.1	3.4	4.2
Congo	5.2	5.9	7.5	8.7	3.4	3.8	3.3	6.8	2.5	1.6	3.0	3.5
Equatorial Guinea	0.6	17.8	1.3	-8.9	6.5	8.3	-4.1	-0.5	-12.2	-4.5	-2.2	1.5
Gabon	3.7	-3.5	-0.5	6.8	7.1	5.3	5.6	5.0	4.0	3.2	4.2	4.4
Sao Tome and Principe	4.8	8.2	4.0	4.5	4.8	4.6	4.2	4.5	4.0	5.5	5.5	5.5
<b>West Africa</b>	<b>5.6</b>	<b>6.4</b>	<b>6.1</b>	<b>7.3</b>	<b>5.0</b>	<b>5.3</b>	<b>5.8</b>	<b>6.1</b>	<b>3.2</b>	<b>0.1</b>	<b>3.1</b>	<b>4.1</b>
Benin	4.4	4.9	2.3	2.1	3.0	4.6	6.9	6.5	5.2	4.2	4.8	5.3
Burkina Faso	5.5	5.8	3.0	8.4	6.6	6.5	5.8	4.0	4.0	4.6	5.1	5.5
Cabo Verde	2.0	6.7	-1.3	1.5	4.0	1.1	0.8	1.8	1.8	3.0	3.5	3.8
Côte D'Ivoire	5.4	6.5	3.3	2.0	-4.4	10.7	9.2	8.5	8.6	8.0	7.8	7.5
Gambia (Islamic Republic of the)	3.8	5.7	6.4	6.5	-4.3	5.9	4.8	0.9	4.7	2.1	3.4	4.0
Ghana	7.5	9.1	4.8	7.9	14.0	9.3	7.3	4.0	3.9	3.8	6.8	7.5
Guinea	3.0	4.1	-1.5	4.2	5.6	6.6	4.4	1.1	0.1	4.7	4.4	4.6
Guinea Bissau	3.2	3.2	3.4	4.6	8.1	-1.7	3.3	0.2	4.8	3.9	4.0	4.1
Liberia	7.6	15.8	12.3	10.8	5.8	8.2	8.1	0.7	0.0	2.3	3.0	5.0
Mali	9.2	9.5	11.7	10.9	7.7	11.2	7.0	7.8	7.6	4.5	4.6	4.7
Niger	5.8	9.6	-0.7	8.4	2.3	11.8	5.3	7.0	3.6	4.1	4.5	4.8
Nigeria	5.6	6.3	6.9	7.8	4.9	4.3	5.4	6.3	2.7	-1.6	2.0	3.2
Senegal	3.8	3.7	2.4	4.2	1.8	4.4	3.5	4.3	6.5	6.3	6.2	6.6
Sierra Leone	4.2	5.4	3.2	5.3	6.3	15.2	20.7	4.6	-21.5	4.7	5.1	4.8
Togo	4.6	2.4	3.4	4.0	4.9	5.8	5.1	6.1	5.3	5.5	4.7	5.1

Table A.3  
Developing economies: rates of growth of real GDP, 2008–2018 (continued)

Annual percentage change												
	2008–2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Southern Africa</b>	<b>3.0</b>	<b>4.6</b>	<b>0.0</b>	<b>4.0</b>	<b>3.7</b>	<b>3.8</b>	<b>3.3</b>	<b>2.7</b>	<b>1.9</b>	<b>1.0</b>	<b>1.8</b>	<b>2.6</b>
Angola	5.1	11.2	0.5	4.7	3.5	8.5	5.0	4.8	3.0	0.8	1.8	2.8
Botswana	3.7	6.2	-7.7	8.6	6.0	4.5	9.9	3.2	-0.3	2.8	3.5	4.2
Lesotho	4.6	5.7	3.4	7.9	4.0	5.0	4.6	3.4	2.5	2.2	3.5	4.1
Malawi	4.3	8.3	6.9	4.9	-0.6	6.3	0.0	6.5	2.9	2.4	3.5	4.5
Mauritius	3.8	5.5	3.0	4.1	3.9	3.2	3.2	3.6	3.5	3.6	3.5	3.8
Mozambique	6.9	6.9	6.4	6.7	7.1	7.2	7.1	7.4	6.6	4.2	5.5	6.2
Namibia	4.6	2.6	0.3	6.0	5.1	5.1	5.7	6.3	5.7	2.5	4.6	5.1
South Africa	1.9	3.2	-1.5	3.0	3.3	2.2	2.3	1.6	1.3	0.6	1.3	2.0
Swaziland	2.9	4.4	2.6	1.8	1.9	3.4	4.6	2.7	1.7	0.8	1.8	2.2
Zambia	7.0	7.8	9.2	10.3	6.3	6.7	6.7	5.6	3.6	3.0	4.1	4.6
Zimbabwe	10.6	-4.7	55.5	11.4	11.9	10.6	4.5	3.1	1.5	-0.8	2.5	3.6
<b>Africa - net fuel exporters</b>	<b>3.6</b>	<b>6.3</b>	<b>4.1</b>	<b>5.3</b>	<b>-1.5</b>	<b>7.6</b>	<b>0.5</b>	<b>4.1</b>	<b>3.0</b>	<b>1.1</b>	<b>2.9</b>	<b>3.5</b>
<b>Africa - net fuel importers</b>	<b>3.9</b>	<b>4.5</b>	<b>1.8</b>	<b>4.8</b>	<b>4.8</b>	<b>4.1</b>	<b>4.3</b>	<b>3.6</b>	<b>3.2</b>	<b>2.5</b>	<b>3.5</b>	<b>4.0</b>
<b>East and South Asia</b>	<b>6.6</b>	<b>6.5</b>	<b>5.8</b>	<b>9.2</b>	<b>7.4</b>	<b>5.8</b>	<b>6.0</b>	<b>6.1</b>	<b>5.7</b>	<b>5.7</b>	<b>5.9</b>	<b>5.9</b>
<b>East Asia</b>	<b>6.8</b>	<b>6.9</b>	<b>5.8</b>	<b>9.5</b>	<b>7.6</b>	<b>6.4</b>	<b>6.3</b>	<b>6.1</b>	<b>5.7</b>	<b>5.5</b>	<b>5.6</b>	<b>5.6</b>
Brunei Darussalam	-0.2	-1.9	-1.8	2.6	3.7	0.9	-2.1	-2.3	-0.6	0.4	2.5	3.5
Cambodia	6.1	6.7	0.1	6.0	7.1	7.3	7.5	7.1	7.0	7.0	7.0	7.1
China	8.6	9.6	9.2	10.6	9.5	7.7	7.7	7.3	6.9	6.6	6.5	6.5
Fiji	2.5	1.0	-1.4	3.1	2.8	1.8	4.6	3.8	4.3	2.9	4.0	4.4
Hong Kong SAR <sup>f</sup>	2.6	2.1	-2.5	6.8	4.8	1.7	3.1	2.7	2.4	1.4	2.0	2.2
Indonesia	5.6	6.0	4.6	6.2	6.2	6.0	5.6	5.0	4.8	5.1	5.2	5.3
Kiribati	1.5	-0.8	0.3	-0.9	-0.2	3.4	2.4	3.7	4.2	2.0	2.0	2.1
Lao People's Democratic Republic	7.7	7.8	7.5	8.1	8.0	7.9	8.0	7.6	7.0	7.0	7.5	7.5
Malaysia	4.6	4.8	-1.5	7.4	5.3	5.5	4.7	6.0	5.0	4.4	4.7	4.7
Mongolia	8.0	8.9	-1.3	6.4	17.3	12.3	11.6	7.9	2.3	0.0	2.1	3.9
Myanmar <sup>e</sup>	8.5	10.3	10.6	10.2	5.6	7.3	8.4	8.1	7.5	8.3	8.0	8.0
Papua New Guinea	7.7	6.6	6.1	7.6	11.3	7.7	4.9	8.4	9.0	2.5	3.2	3.2
Philippines	5.3	4.2	1.1	7.6	3.7	6.7	7.1	6.2	5.9	6.3	6.1	6.0
Republic of Korea	3.1	2.8	0.7	6.5	3.7	2.3	2.9	3.3	2.6	2.8	2.9	2.8
Samoa	0.5	-1.0	-4.0	4.4	3.5	-2.3	0.5	1.6	1.7	2.8	1.2	1.8
Singapore	4.4	1.8	-0.6	15.2	6.2	3.7	4.7	3.3	2.0	1.7	2.4	2.6
Solomon Islands	3.9	3.7	0.2	10.6	6.4	2.6	3.0	1.5	3.3	2.4	2.5	3.0
Taiwan Province of China	2.7	0.7	-1.6	10.6	3.8	2.1	2.2	3.9	0.6	0.9	1.5	2.4
Thailand	2.8	1.7	-0.7	7.5	0.8	7.2	2.7	0.8	2.8	3.1	3.4	3.1
Timor-Leste	1.1	10.4	-7.8	-3.3	12.6	5.2	-13.9	4.5	4.3	4.6	5.1	5.6
Vanuatu	2.4	6.5	3.3	1.6	1.2	1.8	2.0	3.6	-0.8	3.3	3.6	3.9
Viet Nam	5.9	5.7	5.4	6.4	6.2	5.2	5.4	6.0	6.7	6.1	6.3	6.5
<b>South Asia</b>	<b>5.7</b>	<b>4.6</b>	<b>5.7</b>	<b>8.1</b>	<b>6.6</b>	<b>3.7</b>	<b>4.7</b>	<b>6.2</b>	<b>6.0</b>	<b>6.7</b>	<b>6.9</b>	<b>6.9</b>
Afghanistan <sup>e</sup>	6.5	2.3	17.2	3.2	8.7	10.9	6.5	2.1	2.0	3.0	3.7	4.3
Bangladesh <sup>e</sup>	6.0	6.0	5.0	5.6	6.5	6.5	6.0	6.1	6.5	7.0	6.8	6.6
Bhutan	6.4	4.7	6.7	11.7	7.9	5.1	2.1	5.5	7.7	6.3	6.5	7.0
India <sup>e</sup>	7.0	3.9	8.5	10.3	6.6	5.1	6.9	7.3	7.3	7.6	7.7	7.6
Iran (Islamic Republic of) <sup>e</sup>	1.1	0.9	2.3	6.6	3.7	-6.6	-1.9	4.3	0.0	4.3	4.7	4.4
Maldives	5.9	12.5	-5.5	7.1	12.6	3.0	8.8	8.5	1.9	4.0	4.3	4.0

Table A.3  
Developing economies: rates of growth of real GDP, 2008–2018 (continued)

	Annual percentage change											
	2008–2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
Nepal <sup>e</sup>	4.6	6.1	4.5	4.8	3.4	4.8	4.1	6.0	2.7	2.2	3.8	4.5
Pakistan <sup>e</sup>	3.4	1.7	2.8	1.6	2.7	3.5	4.4	4.7	5.5	5.3	5.2	5.2
Sri Lanka	6.0	6.0	3.5	8.0	8.4	9.1	3.4	4.9	4.8	4.9	5.0	5.2
East and South Asia - net fuel exporters	4.2	4.7	3.7	6.0	5.5	2.5	2.8	4.4	3.8	4.9	5.2	5.2
East and South Asia - net fuel importers	6.8	6.7	6.0	9.6	7.6	6.3	6.4	6.3	5.9	5.8	5.9	5.9
<b>Western Asia</b>	<b>3.6</b>	<b>4.0</b>	<b>-1.6</b>	<b>6.0</b>	<b>7.4</b>	<b>4.1</b>	<b>3.5</b>	<b>2.6</b>	<b>2.7</b>	<b>2.1</b>	<b>2.5</b>	<b>3.0</b>
Net fuel exporters	4.1	6.0	-1.0	4.5	7.9	6.6	3.9	2.8	2.2	1.7	2.2	2.8
Bahrain	3.9	6.2	2.5	4.3	2.0	3.7	5.4	4.4	2.9	2.0	1.8	1.9
Iraq	5.6	6.6	5.8	5.5	10.2	12.6	7.6	-0.6	-2.4	2.4	3.6	3.9
Kuwait	1.5	2.5	-7.1	-2.4	9.6	6.6	1.1	0.5	1.8	2.3	2.6	2.6
Oman	4.4	8.2	6.1	4.8	-1.1	7.1	3.9	2.9	3.5	1.8	2.3	3.1
Qatar	9.8	17.7	12.0	16.7	13.0	6.0	6.3	4.2	3.7	2.7	3.0	3.6
Saudi Arabia	4.2	6.2	-2.1	4.8	10.0	5.4	2.7	3.6	3.4	1.1	1.5	2.3
United Arab Emirates	2.8	3.2	-5.2	1.6	4.9	7.2	4.3	3.1	3.8	2.0	2.1	3.0
Yemen	-3.5	4.0	4.1	5.7	-12.8	2.0	3.2	-0.2	-28.1	-4.0	5.0	4.0
Net fuel importers	3.0	1.8	-2.3	7.8	6.7	1.1	3.1	2.5	3.4	2.7	2.9	3.2
Israel	3.3	3.1	1.3	5.5	5.0	2.9	3.3	3.1	2.6	2.8	3.1	3.2
Jordan	3.6	7.2	5.5	2.3	2.6	2.7	2.8	3.1	2.5	2.4	2.7	2.9
Lebanon	4.6	9.2	10.1	8.0	0.9	2.8	3.0	2.0	1.0	1.2	2.2	2.4
Syrian Arab Republic	-6.1	4.5	5.9	3.4	-6.3	-22.4	-16.9	-11.6	-0.8	-6.5	-5.0	-5.0
Turkey	3.3	0.7	-4.8	9.2	8.8	2.1	4.2	2.9	4.0	3.1	3.1	3.5
<b>Latin America and the Caribbean</b>	<b>2.3</b>	<b>4.1</b>	<b>-1.7</b>	<b>6.0</b>	<b>4.5</b>	<b>2.9</b>	<b>2.8</b>	<b>0.7</b>	<b>-0.6</b>	<b>-1.0</b>	<b>1.3</b>	<b>2.1</b>
<b>South America</b>	<b>2.3</b>	<b>5.0</b>	<b>-1.0</b>	<b>6.5</b>	<b>4.7</b>	<b>2.5</b>	<b>3.2</b>	<b>0.1</b>	<b>-1.9</b>	<b>-2.3</b>	<b>0.9</b>	<b>2.0</b>
Argentina	1.8	4.1	-6.0	10.4	6.1	-1.1	2.3	-2.6	2.4	-1.5	2.4	3.0
Bolivia (Plurinational State of)	5.1	6.1	3.4	4.1	5.2	5.1	6.8	5.5	4.8	4.6	4.2	4.1
Brazil	2.1	5.1	-0.1	7.5	3.9	1.9	3.0	0.1	-3.9	-3.2	0.6	1.6
Chile	3.4	3.3	-1.0	5.8	5.8	5.5	4.0	1.8	2.3	1.7	2.1	2.6
Colombia	4.0	3.5	1.7	4.0	6.6	4.0	4.9	4.4	3.1	1.9	2.5	3.0
Ecuador	4.0	6.4	0.6	3.5	7.9	5.6	4.6	3.7	0.3	-2.1	0.5	1.8
Paraguay	4.9	6.4	-4.0	13.1	4.3	-1.2	14.0	4.7	3.0	3.6	3.5	3.5
Peru	5.3	9.1	1.1	8.3	6.3	6.1	5.9	2.4	3.3	3.8	4.1	4.3
Suriname	3.2	4.1	3.0	5.1	5.3	3.1	2.8	1.8	0.1	-4.0	1.4	1.7
Uruguay	4.6	7.2	4.2	7.8	5.2	3.3	5.1	3.2	1.0	0.4	1.2	1.8
Venezuela (Bolivarian Republic of)	0.2	5.3	-3.2	-1.5	4.2	5.6	1.3	-3.9	-5.7	-8.0	-3.7	0.3
<b>Mexico and Central America</b>	<b>2.2</b>	<b>1.7</b>	<b>-4.2</b>	<b>5.0</b>	<b>4.1</b>	<b>4.1</b>	<b>1.7</b>	<b>2.5</b>	<b>2.7</b>	<b>2.3</b>	<b>2.3</b>	<b>2.2</b>
Belize	2.5	2.6	0.7	3.3	2.1	3.8	1.5	3.9	1.9	-0.9	1.2	1.5
Costa Rica	3.3	4.6	-1.0	5.0	4.3	4.8	2.0	3.0	3.7	4.1	4.0	4.3
El Salvador	1.2	1.3	-3.1	1.4	2.2	1.9	1.8	1.4	2.5	2.4	2.3	2.3
Guatemala	3.2	3.3	0.5	2.9	4.2	3.0	3.7	4.2	4.1	3.6	3.7	3.7
Honduras	2.9	4.2	-2.4	3.7	3.8	4.1	2.8	3.1	3.6	3.8	4.1	3.8
Mexico	1.9	1.4	-4.7	5.2	3.9	4.0	1.4	2.2	2.5	2.0	2.0	1.9
Nicaragua <sup>e</sup>	3.6	2.9	-2.8	3.2	6.2	5.6	4.5	4.6	4.9	4.3	4.1	4.3
Panama	6.9	8.6	1.6	5.8	11.8	9.2	6.6	6.1	5.8	5.4	5.3	5.0

Table A.3  
Developing economies: rates of growth of real GDP, 2008–2018 (continued)

Annual percentage change												
	2008–2015 <sup>a</sup>	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Caribbean</b>	2.5	2.8	-0.4	3.2	2.4	2.4	3.0	3.1	4.0	2.7	2.7	2.8
Bahamas	-0.5	-2.3	-4.2	1.5	0.6	3.1	0.0	-0.5	-1.7	0.5	1.0	1.2
Barbados	-0.2	0.4	-4.0	0.3	0.8	0.3	-0.1	0.2	0.5	1.4	1.9	2.0
Cuba	2.7	4.1	1.4	2.4	2.8	3.0	2.7	1.0	4.3	1.0	1.5	2.0
Dominican Republic	4.6	3.1	0.9	8.3	2.8	2.6	4.8	7.3	7.0	6.8	5.1	4.5
Guyana	4.0	2.0	3.3	4.4	5.4	4.8	5.2	3.8	3.1	4.4	5.0	5.1
Haiti <sup>e</sup>	1.8	0.8	3.1	-5.5	5.5	2.9	4.2	2.7	1.0	1.5	1.4	2.1
Jamaica	-0.4	-0.7	-4.3	-1.5	1.7	-0.6	0.5	0.7	1.0	1.5	1.7	2.0
Trinidad and Tobago	0.5	3.4	-4.4	-0.1	0.0	1.4	1.7	1.9	0.0	-2.3	0.5	1.1
<b>Latin America and the Caribbean - net fuel exporters</b>	2.1	4.7	-1.1	1.0	5.3	4.9	3.1	0.3	-1.3	-2.9	-0.3	1.8
<b>Latin America and the Caribbean - net fuel importers</b>	2.3	4.0	-1.9	6.9	4.3	2.5	2.8	0.8	-0.5	-0.6	1.6	2.1
<i>Memorandum items:</i>												
Least developed countries	5.5	7.1	4.8	6.3	4.8	6.1	5.4	5.7	3.7	4.5	5.2	5.5
Africa (excluding Libya)	4.1	5.1	3.2	5.2	4.1	4.1	4.1	4.3	3.2	1.8	3.1	3.7
North Africa (excluding Libya)	3.4	4.7	3.6	3.5	2.6	2.8	2.8	3.2	3.6	2.7	3.3	3.5
East Asia (excluding China)	4.0	3.4	0.9	7.7	4.5	4.2	4.0	4.0	3.4	3.5	3.8	3.9
South Asia (excluding India)	3.1	3.3	2.8	5.0	4.7	0.4	1.0	4.2	3.3	4.9	5.1	5.1
Western Asia (excluding Israel and Turkey)	3.8	6.0	-0.4	4.5	7.0	5.4	3.2	2.4	2.1	1.5	2.1	2.7
Arab States <sup>g</sup>	3.3	5.9	0.8	4.3	3.1	6.3	1.4	2.3	2.4	1.9	2.5	3.0
Landlocked developing economies	5.9	6.8	4.4	7.6	6.5	5.8	6.9	5.5	3.5	2.6	3.6	4.2
Small island developing economies	3.7	2.7	-0.2	9.0	4.7	3.3	3.9	3.4	3.0	2.1	2.6	2.7

Source: UN/DESA, based on data of the United Nations Statistics Division and individual national sources.

Note: Regional aggregates calculated at 2010 prices and exchange rates.

a Average percentage change.

b Partly estimated.

c Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

d Covering countries that account for 98 per cent of the population of all developing countries.

e Fiscal year basis.

f Special Administrative Region of China.

g Currently includes data for Algeria, Bahrain, Comoros, Djibouti, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Mauritania, Morocco, Oman, Qatar, Saudi Arabia, Somalia, Sudan, Syrian Arab Republic, Tunisia, United Arab Emirates, and Yemen.

Table A.4  
Developed economies: consumer price inflation, 2008–2018

Annual percentage change <sup>a</sup>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Developed economies</b>	3.5	0.0	1.8	2.8	1.9	1.3	1.4	0.2	0.7	1.6	2.0
United States	4.4	-0.8	2.4	3.8	2.1	1.2	1.6	0.1	1.2	2.3	2.4
Canada	2.4	0.3	1.8	2.9	1.5	0.9	1.9	1.1	1.6	2.2	2.1
Japan	1.4	-1.3	-0.7	-0.3	0.0	0.4	2.7	0.8	-0.1	0.6	1.4
Australia	4.4	1.8	2.9	3.3	1.8	2.5	2.5	1.5	1.2	1.9	2.3
New Zealand	4.0	2.1	2.3	4.0	1.1	1.1	1.2	0.3	0.6	1.2	1.8
<b>European Union</b>	3.5	0.8	1.9	3.0	2.6	1.5	0.6	0.0	0.3	1.4	1.9
<b>EU-15</b>	3.3	0.7	1.9	2.9	2.5	1.5	0.6	0.1	0.3	1.4	1.9
Austria	3.2	0.4	1.7	3.6	2.6	2.1	1.5	0.8	0.6	1.7	2.4
Belgium	4.5	0.0	2.3	3.4	2.6	1.2	0.5	0.6	1.3	1.8	2.2
Denmark	3.6	1.0	2.2	2.7	2.4	0.5	0.4	0.2	0.2	1.2	2.0
Finland	3.9	1.6	1.7	3.3	3.2	2.2	1.2	-0.2	0.3	1.1	1.9
France	3.2	0.1	1.7	2.3	2.2	1.0	0.6	0.1	0.3	1.1	1.7
Germany	2.7	0.2	1.2	2.5	2.1	1.6	0.8	0.1	0.4	1.3	1.7
Greece	4.2	1.3	4.7	3.1	1.0	-0.9	-1.4	-1.1	-0.3	0.5	1.4
Ireland	3.2	-1.7	-1.6	1.2	1.8	0.5	0.3	0.0	0.3	1.2	1.8
Italy	3.5	0.8	1.6	2.9	3.2	1.3	0.2	0.1	-0.1	0.9	1.7
Luxembourg	4.1	0.0	2.8	3.7	2.9	1.7	0.7	0.1	0.3	0.8	1.8
Netherlands	2.2	1.0	0.9	2.5	2.8	2.6	0.3	0.2	0.6	1.0	1.6
Portugal	2.7	-0.9	1.4	3.6	2.8	0.4	-0.1	0.5	0.6	1.3	1.9
Spain	4.1	-0.2	2.1	3.0	2.4	1.5	-0.2	-0.6	-0.4	1.3	1.6
Sweden	3.3	1.9	1.9	1.4	0.9	0.4	0.2	0.7	1.1	1.9	2.2
United Kingdom	3.5	2.2	3.2	4.5	2.9	2.5	1.5	0.0	0.9	2.4	2.5
<b>EU-13</b>	6.1	3.1	2.7	3.8	3.7	1.5	0.2	-0.4	-0.5	1.7	2.2
Bulgaria	12.3	2.8	2.4	4.2	3.0	0.9	-1.4	-0.1	-0.2	1.6	1.8
Croatia	6.1	2.4	1.0	2.3	3.4	2.2	-0.2	-0.5	-0.9	1.2	2.3
Cyprus	4.7	0.4	2.4	3.3	2.4	-0.4	-1.4	-2.1	-0.8	0.7	1.6
Czech Republic	6.3	0.5	1.2	2.2	3.6	1.3	0.5	0.2	0.8	1.7	2.0
Estonia	10.6	0.2	2.7	5.1	4.2	3.2	0.5	0.1	0.8	2.1	2.5
Hungary	6.0	4.0	4.7	3.9	5.7	1.7	0.0	0.1	0.1	1.6	2.2
Latvia	15.4	3.5	-1.1	4.4	2.3	0.0	0.6	0.2	-0.3	1.5	2.1
Lithuania	10.9	4.4	1.3	4.1	3.1	1.0	0.1	-0.9	0.4	1.6	2.3
Malta	4.3	2.1	1.5	2.7	2.4	1.4	0.3	1.1	1.8	2.5	2.9
Poland	4.2	4.0	2.7	3.9	3.6	0.8	0.1	-0.7	-1.1	1.9	2.2
Romania	7.8	5.6	6.1	5.8	3.3	4.0	1.1	-0.6	-1.2	1.9	2.6
Slovakia	3.9	0.9	0.7	4.1	3.7	1.5	-0.1	-0.3	-0.8	0.8	1.7
Slovenia	5.5	0.9	2.1	2.1	2.8	1.9	0.4	-0.8	-0.2	1.4	2.1
<b>Other Europe</b>	2.9	0.8	1.4	0.7	-0.2	0.9	0.9	0.4	1.1	1.0	1.3
Iceland	12.8	16.3	7.5	4.2	6.0	4.1	1.0	0.3	1.6	2.5	3.2
Norway	3.5	2.3	2.3	1.3	0.3	2.0	1.9	2.0	3.1	2.0	2.1
Switzerland	2.3	-0.7	0.6	0.1	-0.7	0.0	0.1	-0.9	-0.4	0.2	0.6
<i>Memorandum items</i>											
North America	4.2	-0.7	2.4	3.7	2.1	1.2	1.6	0.2	1.2	2.2	2.4
Developed Asia and Pacific	2.0	-0.7	0.0	0.5	0.3	0.8	2.7	0.9	0.2	0.9	1.6
Europe	3.5	0.8	1.9	2.8	2.4	1.5	0.6	0.0	0.3	1.4	1.9
Major developed economies	3.4	-0.3	1.7	2.8	1.9	1.2	1.5	0.3	0.7	1.7	2.1
Euro area	3.3	0.3	1.6	2.7	2.5	1.4	0.4	0.0	0.2	1.2	1.7

Sources: UN/DESA, based on OECD, *Main Economic Indicators*; Eurostat; and individual national sources.

<sup>a</sup> Data for country groups are weighted averages, where weights for each year are based on 2010 GDP in United States dollars.

<sup>b</sup> Partly estimated.

<sup>c</sup> Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

Table A.5  
Economies in transition: consumer price inflation, 2008–2018

Annual percentage change <sup>a</sup>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Economies in transition</b>	<b>15.7</b>	<b>11.1</b>	<b>7.0</b>	<b>9.7</b>	<b>6.3</b>	<b>6.4</b>	<b>7.9</b>	<b>15.8</b>	<b>8.1</b>	<b>7.0</b>	<b>5.3</b>
<b>South-Eastern Europe</b>	<b>9.4</b>	<b>4.2</b>	<b>4.1</b>	<b>7.2</b>	<b>4.8</b>	<b>4.4</b>	<b>1.0</b>	<b>0.8</b>	<b>0.5</b>	<b>1.7</b>	<b>2.4</b>
Albania	3.4	2.3	3.6	3.5	2.0	1.9	1.6	1.9	1.1	2.3	2.8
Bosnia and Herzegovina	7.4	-0.4	2.2	3.7	2.0	-0.1	-0.9	-0.9	-0.9	0.5	1.0
Montenegro	8.8	3.5	0.7	3.5	4.1	2.2	-0.7	1.6	-0.2	1.2	2.0
Serbia	12.4	8.1	6.1	11.1	7.3	7.7	2.1	1.4	1.2	2.1	3.0
The former Yugoslav Republic of Macedonia	8.3	-0.7	1.5	3.9	3.3	2.8	-0.3	-0.3	-0.3	1.5	1.9
<b>Commonwealth of Independent States and Georgia<sup>d</sup></b>	<b>16.0</b>	<b>11.4</b>	<b>7.2</b>	<b>9.8</b>	<b>6.3</b>	<b>6.4</b>	<b>8.2</b>	<b>16.4</b>	<b>8.4</b>	<b>7.2</b>	<b>5.4</b>
<b>Net fuel exporters</b>	<b>15.3</b>	<b>11.1</b>	<b>7.0</b>	<b>8.6</b>	<b>5.2</b>	<b>6.7</b>	<b>7.7</b>	<b>14.1</b>	<b>8.0</b>	<b>6.7</b>	<b>5.0</b>
Azerbaijan	20.8	1.4	5.7	7.9	1.0	2.4	1.4	4.2	10.5	7.1	5.8
Kazakhstan	17.2	7.3	7.1	8.3	5.1	5.8	6.7	6.6	15.0	8.0	6.5
Russian Federation	14.0	11.7	6.8	8.4	5.1	6.8	7.9	15.5	7.2	6.6	4.7
Turkmenistan	59.7	9.8	0.3	15.1	8.3	5.8	6.0	6.1	4.2	5.7	5.9
Uzbekistan	26.3	17.2	16.5	16.6	14.9	12.5	12.6	9.0	9.0	9.1	9.0
<b>Net fuel importers</b>	<b>20.9</b>	<b>13.2</b>	<b>8.7</b>	<b>19.0</b>	<b>14.7</b>	<b>4.7</b>	<b>12.4</b>	<b>33.5</b>	<b>12.2</b>	<b>10.8</b>	<b>8.2</b>
Armenia	8.9	3.4	8.2	7.7	2.6	5.8	3.0	3.7	0.2	1.5	3.0
Belarus	14.8	12.9	7.7	53.2	59.2	18.3	18.1	13.5	11.8	10.9	10.0
Georgia <sup>d</sup>	10.0	1.7	7.1	8.5	-0.9	-0.5	3.1	4.0	3.0	3.2	3.2
Kyrgyzstan	24.5	6.9	8.0	16.5	2.7	6.6	7.5	6.5	1.2	3.9	5.5
Republic of Moldova	12.9	-0.1	7.4	7.6	4.6	4.6	5.1	9.7	7.1	6.5	5.7
Tajikistan	20.5	6.4	6.4	12.4	5.8	5.0	6.1	5.7	6.3	4.8	4.3
Ukraine <sup>e</sup>	25.2	15.9	9.4	8.0	0.6	-0.3	12.2	48.7	14.7	12.7	8.6

Source: UN/DESA, based on data of the Economic Commission for Europe.

<sup>a</sup> Data for country groups are weighted averages, where weights for each year are based on 2010 GDP in United States dollars.

<sup>b</sup> Partly estimated.

<sup>c</sup> Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

<sup>d</sup> Georgia officially left the Commonwealth of Independent States on 18 August 2009. However, its performance is discussed in the context of this group of countries for reasons of geographic proximity and similarities in economic structure.

<sup>e</sup> Starting in 2010, data for the Ukraine excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

Table A.6  
Developing economies: consumer price inflation, 2008–2018

Annual percentage change <sup>a</sup>											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Developing countries by region<sup>d</sup></b>	<b>8.3</b>	<b>3.8</b>	<b>5.3</b>	<b>6.4</b>	<b>5.5</b>	<b>5.7</b>	<b>5.0</b>	<b>4.3</b>	<b>5.2</b>	<b>4.7</b>	<b>4.5</b>
<b>Africa</b>	<b>11.7</b>	<b>8.1</b>	<b>7.5</b>	<b>8.7</b>	<b>8.9</b>	<b>6.8</b>	<b>7.0</b>	<b>7.0</b>	<b>10.0</b>	<b>10.1</b>	<b>9.6</b>
<b>North Africa</b>	<b>10.8</b>	<b>7.0</b>	<b>6.7</b>	<b>8.6</b>	<b>8.8</b>	<b>7.3</b>	<b>8.3</b>	<b>7.8</b>	<b>8.7</b>	<b>8.4</b>	<b>7.9</b>
Algeria	4.9	5.7	3.9	4.5	8.9	3.3	2.9	4.8	7.0	6.0	5.5
Egypt	18.3	11.8	11.3	10.1	7.1	9.4	10.1	10.4	11.9	12.5	12.2
Libya	10.4	2.5	2.8	15.5	6.1	2.6	6.6	10.0	11.5	9.5	7.4
Mauritania	7.3	2.2	6.3	5.6	4.9	4.1	3.5	0.5	0.5	3.2	5.0
Morocco	3.7	1.0	1.0	0.9	1.3	1.9	0.4	1.6	1.7	2.4	2.8
Sudan	14.3	11.2	13.2	22.1	37.4	30.0	36.9	16.9	13.1	11.2	10.0
Tunisia	4.9	3.5	4.4	3.5	5.1	5.8	4.9	4.9	3.4	3.7	3.6
<b>East Africa</b>	<b>21.7</b>	<b>9.5</b>	<b>5.8</b>	<b>17.2</b>	<b>13.4</b>	<b>5.9</b>	<b>5.5</b>	<b>5.9</b>	<b>5.3</b>	<b>5.3</b>	<b>5.3</b>
Burundi	24.1	11.0	6.4	9.7	18.0	8.0	4.4	5.6	4.9	4.3	3.9
Comoros	1.7	4.4	3.4	1.8	1.8	2.3	0.6	-8.1	1.8	3.5	3.6
Democratic Republic of the Congo	17.3	2.8	7.1	15.3	9.7	1.6	1.0	1.0	1.2	1.8	2.5
Djibouti	12.0	1.7	4.0	5.1	3.7	2.4	2.9	2.1	3.1	3.5	4.0
Eritrea	16.9	32.4	15.2	25.3	20.7	8.1	14.8	11.2	11.5	7.5	6.0
Ethiopia	44.4	8.5	8.1	33.2	22.8	8.1	7.4	10.1	7.8	7.5	7.5
Kenya	26.2	9.2	4.0	14.0	9.4	5.7	6.9	6.6	5.9	5.5	5.2
Madagascar	9.2	9.0	9.2	9.5	6.4	5.8	6.1	7.4	6.5	6.8	6.4
Rwanda	15.4	10.4	2.3	5.7	6.3	4.2	1.8	2.5	4.1	4.8	5.2
Somalia	1.5	2.7	-15.3	-3.0	-2.0	-3.2	-4.2	-2.1	-0.7	0.4	0.9
Uganda	12.1	13.0	4.0	18.7	14.0	5.5	4.3	5.2	5.1	5.5	5.6
United Republic of Tanzania	10.3	12.1	6.2	12.7	16.0	7.9	6.1	5.6	5.2	5.3	5.4
<b>Central Africa</b>	<b>6.7</b>	<b>4.5</b>	<b>2.6</b>	<b>1.4</b>	<b>4.3</b>	<b>2.0</b>	<b>3.2</b>	<b>5.3</b>	<b>2.3</b>	<b>2.7</b>	<b>3.1</b>
Cameroon	5.3	3.0	1.3	2.9	2.9	1.9	1.9	2.7	2.3	2.3	2.3
Central African Republic	9.3	3.5	1.5	1.3	5.8	1.5	25.3	37.1	24.0	16.5	11.1
Chad	10.3	10.0	-2.1	-3.7	14.0	0.1	1.7	3.7	-1.7	0.3	2.0
Congo	7.3	5.3	5.0	1.3	3.9	6.0	0.1	5.1	3.5	4.0	3.8
Equatorial Guinea	6.6	4.7	7.8	2.5	1.0	1.2	4.8	11.7	1.5	2.2	3.5
Gabon	5.3	1.9	1.5	1.3	2.7	0.5	4.7	0.6	1.8	2.5	2.8
Sao Tome and Principe	32.0	17.0	13.3	14.3	10.6	8.1	7.0	5.3	5.5	4.6	3.9
<b>West Africa</b>	<b>11.4</b>	<b>10.3</b>	<b>11.6</b>	<b>9.7</b>	<b>10.6</b>	<b>7.6</b>	<b>7.3</b>	<b>8.3</b>	<b>13.0</b>	<b>15.7</b>	<b>15.7</b>
Benin	7.9	2.2	2.3	2.7	6.8	1.0	-1.1	0.3	1.1	3.1	3.3
Burkina Faso	10.7	2.6	-0.8	2.8	3.8	0.5	-0.3	1.0	0.7	1.5	2.1
Cabo Verde	6.8	1.0	2.1	4.5	2.5	1.5	-0.2	0.1	-1.5	0.6	1.6
Côte D'Ivoire	6.3	1.0	1.2	4.9	1.3	2.6	0.5	1.2	1.7	3.1	4.0
Gambia (Islamic Republic of the)	4.4	4.6	5.0	4.8	4.3	5.7	5.9	6.7	5.0	4.6	4.1
Ghana	16.5	19.3	10.7	8.7	9.2	11.6	15.5	17.1	18.1	12.5	10.2
Guinea	18.4	4.7	15.5	21.4	15.2	11.9	9.7	8.2	8.2	8.8	7.6
Guinea Bissau	10.5	-1.7	2.5	5.0	2.1	1.2	-1.5	1.4	1.5	2.3	2.8
Liberia	17.5	7.4	7.3	8.5	6.8	7.6	9.8	5.2	6.4	6.0	5.2
Mali	9.2	2.5	1.1	2.9	5.4	-0.6	0.9	1.4	-1.3	1.2	2.6
Niger	11.3	0.6	0.8	2.9	0.5	2.3	-0.9	1.0	0.7	1.8	2.3
Nigeria	11.6	11.5	13.7	10.8	12.2	8.5	8.1	9.0	15.2	18.8	18.9
Senegal	5.8	-2.2	1.2	3.4	1.4	0.7	-1.1	0.1	-0.6	1.7	2.6
Sierra Leone	14.8	9.3	16.6	16.2	12.9	10.3	7.3	8.0	9.7	9.2	8.6
Togo	8.7	3.3	1.8	3.6	2.6	1.8	0.2	1.8	2.6	2.1	2.0

Table A.6  
Developing economies: consumer price inflation, 2008–2018 (continued)

Annual percentage change											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Southern Africa</b>	<b>10.8</b>	<b>7.6</b>	<b>6.1</b>	<b>6.6</b>	<b>6.7</b>	<b>6.4</b>	<b>6.3</b>	<b>5.6</b>	<b>11.4</b>	<b>9.8</b>	<b>8.2</b>
Angola	12.5	13.7	14.5	13.5	10.3	8.8	7.3	10.3	33.7	28.3	21.9
Botswana	12.7	8.0	6.9	8.5	7.5	5.9	4.4	3.1	3.3	3.6	3.8
Lesotho	10.7	7.4	3.6	5.0	6.1	4.9	5.3	3.2	7.3	6.5	6.2
Malawi	8.7	8.4	7.4	7.6	21.3	27.3	23.8	21.9	23.5	16.1	11.9
Mauritius	9.7	2.5	2.9	6.5	3.9	3.5	3.2	1.3	1.0	2.4	3.2
Mozambique	10.3	3.3	12.7	10.4	2.7	4.3	2.6	3.6	18.0	12.5	8.5
Namibia	9.1	9.5	4.9	5.0	6.7	5.6	5.3	3.4	6.5	5.8	5.7
South Africa	10.1	7.3	4.1	5.0	5.8	5.8	6.1	4.5	6.6	6.0	5.6
Swaziland	12.7	7.4	4.5	6.1	8.9	5.6	5.7	5.0	8.5	6.8	6.0
Zambia	12.4	13.4	8.5	6.4	6.6	7.0	7.8	10.1	20.5	14.5	9.7
Zimbabwe	21.9	-39.9	3.0	3.3	3.9	1.6	-0.2	-2.4	-0.6	1.0	1.5
<b>Africa - net fuel exporters</b>	<b>11.7</b>	<b>9.5</b>	<b>9.9</b>	<b>10.1</b>	<b>10.4</b>	<b>7.9</b>	<b>8.4</b>	<b>8.7</b>	<b>13.1</b>	<b>13.8</b>	<b>13.0</b>
<b>Africa - net fuel importers</b>	<b>11.7</b>	<b>6.4</b>	<b>4.5</b>	<b>7.1</b>	<b>6.9</b>	<b>5.4</b>	<b>5.4</b>	<b>4.9</b>	<b>6.2</b>	<b>5.6</b>	<b>5.3</b>
<b>East and South Asia</b>	<b>7.5</b>	<b>2.5</b>	<b>4.9</b>	<b>6.4</b>	<b>4.7</b>	<b>5.3</b>	<b>3.5</b>	<b>2.7</b>	<b>2.8</b>	<b>3.1</b>	<b>3.4</b>
<b>East Asia</b>	<b>6.2</b>	<b>0.4</b>	<b>3.3</b>	<b>5.2</b>	<b>2.8</b>	<b>2.8</b>	<b>2.3</b>	<b>1.6</b>	<b>1.9</b>	<b>2.3</b>	<b>2.7</b>
Brunei Darussalam	2.1	1.0	0.4	2.0	0.5	0.4	-0.2	-0.4	-0.3	0.9	1.2
Cambodia	25.0	-0.7	4.0	5.5	2.9	2.9	3.9	1.2	2.8	3.0	2.9
China	5.9	-0.7	3.2	5.6	2.6	2.7	2.0	1.4	2.0	2.1	2.7
Fiji	7.7	3.2	3.7	7.3	3.4	2.9	0.5	1.4	3.1	2.5	2.6
Hong Kong SAR <sup>e</sup>	4.3	0.6	2.3	5.3	4.1	4.4	4.5	3.0	2.6	2.7	2.7
Indonesia	10.2	4.4	5.2	5.4	4.3	6.4	6.4	6.4	3.8	4.3	4.4
Kiribati	7.9	0.5	1.5	2.9	0.9	0.7	3.1	2.2	1.2	1.8	2.0
Lao People's Democratic Republic	7.6	0.0	6.0	7.6	4.3	6.4	4.1	1.3	1.3	2.1	2.8
Malaysia	5.4	0.6	1.7	3.2	1.7	2.1	3.1	2.1	2.0	2.4	2.5
Mongolia	25.1	6.3	10.1	9.5	15.0	8.6	13.0	5.8	3.0	4.3	4.9
Myanmar	26.8	1.5	7.7	5.0	1.5	5.5	5.5	10.8	9.6	8.7	7.7
Papua New Guinea	10.8	6.9	6.0	4.4	4.5	5.0	5.2	6.0	6.7	7.5	7.3
Philippines	8.3	4.2	3.8	4.6	3.2	3.0	4.1	1.4	1.7	2.8	3.3
Republic of Korea	4.7	2.8	2.9	4.0	2.2	1.3	1.3	0.7	1.0	1.8	2.0
Samoa	11.6	6.3	0.8	5.2	2.0	0.6	-0.4	0.7	0.8	1.5	2.0
Singapore	6.5	0.6	2.8	5.3	4.5	2.4	1.0	-0.5	-0.7	1.3	2.3
Solomon Islands	17.3	7.1	1.1	7.3	5.9	5.4	5.2	-0.6	2.3	3.4	4.1
Taiwan Province of China	1.7	-1.0	1.1	1.1	1.1	0.6	0.3	-0.6	1.1	1.2	1.5
Thailand	5.5	-0.8	3.3	3.8	3.0	2.2	1.9	-0.9	0.4	1.9	2.8
Timor-Leste	9.1	0.7	6.8	13.5	11.8	11.2	0.4	0.6	-1.0	1.9	3.3
Vanuatu	4.8	4.3	2.8	0.9	1.4	1.4	0.8	2.5	2.1	2.8	3.2
Viet Nam	23.1	7.1	8.9	18.7	9.1	6.6	4.1	0.9	2.5	4.0	4.5
<b>South Asia</b>	<b>12.9</b>	<b>11.0</b>	<b>11.4</b>	<b>11.3</b>	<b>12.4</b>	<b>15.6</b>	<b>8.4</b>	<b>6.9</b>	<b>6.2</b>	<b>6.4</b>	<b>6.1</b>
Afghanistan	30.6	-8.3	0.9	10.2	7.2	7.7	4.6	-1.5	6.0	6.5	6.5
Bangladesh	8.9	5.4	8.1	10.7	6.2	7.5	7.0	6.2	5.7	5.8	5.5
Bhutan	8.3	4.4	7.0	8.8	10.9	7.0	8.2	4.5	4.0	4.5	5.0
India	8.4	10.9	12.0	8.9	9.3	10.9	6.3	5.9	5.9	5.7	5.4
Iran (Islamic Republic of)	25.5	13.5	10.1	20.6	27.4	39.3	17.2	13.7	8.5	9.3	9.2
Maldives	12.3	4.0	6.6	12.8	12.1	2.3	2.1	1.0	2.5	3.0	3.9



Table A.6  
Developing economies: consumer price inflation, 2008–2018 (continued)

Annual percentage change											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
Nepal	9.9	11.1	9.3	9.3	9.5	9.0	8.4	7.9	8.5	8.3	8.0
Pakistan	20.3	13.6	13.9	11.9	9.7	7.7	7.2	2.5	4.0	5.2	5.5
Sri Lanka	22.6	3.5	6.2	6.7	7.5	6.9	3.3	0.9	4.9	5.0	5.3
East and South Asia - net fuel exporters	16.4	7.7	7.1	11.6	12.4	17.4	9.8	8.3	5.2	5.9	6.0
East and South Asia - net fuel importers	6.5	1.9	4.6	5.8	3.8	3.9	2.8	2.0	2.5	2.7	3.1
<b>Western Asia</b>	<b>10.6</b>	<b>4.1</b>	<b>4.9</b>	<b>4.9</b>	<b>5.6</b>	<b>6.3</b>	<b>4.9</b>	<b>4.9</b>	<b>5.9</b>	<b>5.5</b>	<b>5.1</b>
Net fuel exporters	11.5	3.3	3.3	4.4	2.8	2.8	2.7	3.2	3.5	3.3	3.3
Bahrain	3.5	2.8	2.0	-0.4	2.8	3.3	2.7	1.8	2.9	2.0	2.5
Iraq	12.7	6.9	2.9	5.8	6.1	1.9	2.2	1.4	0.5	2.0	3.0
Kuwait	10.6	4.6	4.5	4.9	3.2	2.7	2.9	3.3	3.0	3.4	3.9
Oman	12.1	3.9	3.2	4.1	2.9	1.2	1.0	0.1	1.4	3.0	2.9
Qatar	15.0	-4.9	-2.4	1.9	1.9	3.1	3.1	1.9	2.9	2.3	2.6
Saudi Arabia	10.0	5.0	5.4	5.8	2.9	3.5	2.7	2.2	3.7	3.2	3.2
United Arab Emirates	12.3	1.6	0.9	0.9	0.7	1.1	2.3	4.1	1.7	2.4	2.5
Yemen	19.0	5.4	11.2	19.5	9.9	11.0	8.1	30.0	35.0	22.5	17.5
Net fuel importers	9.6	5.1	6.8	5.6	8.8	10.5	7.5	7.0	8.9	8.1	7.2
Israel	4.6	3.3	2.7	3.5	1.7	1.6	0.5	-0.6	-0.3	1.1	2.3
Jordan	14.9	-0.7	5.0	4.2	4.5	4.8	2.9	-0.9	-0.7	1.5	2.6
Lebanon	10.2	1.2	4.0	3.8	7.8	5.5	0.8	-3.7	-1.4	1.8	2.2
Syrian Arab Republic	15.7	2.9	4.4	4.8	36.7	87.4	24.3	38.2	63.5	45.0	33.2
Turkey	10.5	6.2	8.6	6.5	9.0	7.5	8.9	7.7	8.2	7.8	7.0
<b>Latin America and the Caribbean<sup>d</sup></b>	<b>7.6</b>	<b>5.0</b>	<b>5.5</b>	<b>6.3</b>	<b>5.9</b>	<b>6.0</b>	<b>7.8</b>	<b>7.1</b>	<b>9.2</b>	<b>6.1</b>	<b>4.8</b>
<b>South America<sup>d</sup></b>	<b>8.2</b>	<b>5.1</b>	<b>6.0</b>	<b>7.1</b>	<b>6.6</b>	<b>6.9</b>	<b>9.3</b>	<b>8.9</b>	<b>11.7</b>	<b>7.4</b>	<b>5.6</b>
Argentina	20.6	9.4	17.2	14.8	17.2	17.6	32.8	15.7	36.0	21.0	14.0
Bolivia (Plurinational State of)	14.0	3.3	2.5	9.8	4.6	5.7	5.8	4.1	3.6	4.0	4.2
Brazil	5.7	4.8	5.0	6.6	5.4	6.2	6.3	9.1	8.9	5.8	4.6
Chile	8.7	1.5	1.5	3.3	3.0	1.8	4.7	4.3	3.9	3.1	2.7
Colombia	7.0	4.2	2.3	3.4	3.2	2.0	2.9	5.0	7.7	4.4	3.5
Ecuador	8.4	5.2	3.6	4.5	5.1	2.7	3.6	4.0	1.7	2.1	2.4
Paraguay	10.2	2.6	4.7	8.3	3.7	2.7	5.0	3.1	4.1	4.2	4.4
Peru	5.8	2.9	1.5	3.4	3.7	2.8	3.2	3.6	3.4	3.1	3.1
Suriname	14.7	-0.2	6.9	17.7	5.0	1.9	3.4	6.9	53.0	21.0	10.0
Uruguay	7.9	7.1	6.7	8.1	8.1	8.6	8.9	8.7	9.9	8.3	7.6
Venezuela (Bolivarian Republic of)	29.8	27.1	28.2	26.1	21.1	40.6	62.2	121.7	350.0	280.0	150.0
<b>Mexico and Central America</b>	<b>5.9</b>	<b>5.1</b>	<b>4.1</b>	<b>3.7</b>	<b>4.1</b>	<b>3.9</b>	<b>4.0</b>	<b>2.5</b>	<b>2.6</b>	<b>2.9</b>	<b>2.9</b>
Belize	6.4	-1.1	5.6	-3.6	1.3	0.5	1.2	-0.9	0.5	1.1	1.6
Costa Rica	13.4	7.8	5.7	4.9	4.5	5.2	4.5	0.8	0.3	2.8	3.3
El Salvador	6.7	1.1	0.9	5.1	1.7	0.8	1.1	-0.7	1.1	1.5	1.8
Guatemala	11.4	1.9	3.9	6.2	3.8	4.3	3.4	2.4	4.5	4.4	4.2
Honduras	11.4	5.5	4.7	6.8	5.2	5.2	6.1	3.2	2.6	3.7	4.3
Mexico	5.1	5.3	4.2	3.4	4.1	3.8	4.0	2.7	2.7	2.9	2.8
Nicaragua	19.8	3.7	5.5	8.1	7.2	7.1	6.0	4.0	3.6	4.5	4.7
Panama	8.8	2.4	3.5	5.9	5.7	4.0	2.6	0.1	0.7	1.9	2.3

Table A.6  
Developing economies: consumer price inflation, 2008–2018 (continued)

Annual percentage change											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Caribbean</b>	7.6	2.0	4.8	8.7	5.3	3.4	4.9	3.0	3.2	3.5	3.8
Bahamas	4.5	2.1	1.3	3.2	2.0	0.3	1.5	1.9	-0.3	1.0	1.3
Barbados	8.1	3.6	5.8	9.4	4.5	1.8	1.9	-1.1	0.5	1.5	2.3
Cuba	0.2	-0.8	0.5	11.1	5.6	0.6	6.4	4.0	4.3	4.0	4.5
Dominican Republic	10.6	1.4	6.3	8.5	3.7	4.8	3.0	0.8	1.7	2.6	2.9
Guyana	8.1	2.9	2.1	5.0	2.4	1.8	0.9	-1.0	0.7	1.0	1.5
Haiti	15.5	0.0	5.7	8.4	6.3	5.9	4.6	9.0	13.0	9.9	7.3
Jamaica	22.0	9.6	12.6	7.5	6.9	9.3	8.3	3.7	2.4	3.8	4.3
Trinidad and Tobago	12.0	7.0	10.5	5.1	9.3	5.2	5.7	4.7	3.2	3.5	3.9
<b>Latin America and the Caribbean - net fuel exporters</b>	7.9	4.5	2.9	4.0	3.9	2.5	3.3	4.7	6.2	3.9	3.4
<b>Latin America and the Caribbean - net fuel importers</b>	7.6	5.0	5.8	6.5	6.1	6.3	8.2	7.3	9.4	6.3	5.0
<i>Memorandum items:</i>											
Least developed countries	14.6	7.0	8.3	12.1	10.8	8.6	8.3	8.6	11.8	10.2	8.7
East Asia (excluding China)	6.8	2.1	3.4	4.6	3.1	3.0	2.9	1.9	1.8	2.5	2.8
South Asia (excluding India)	21.5	11.3	10.3	15.9	18.3	24.3	12.2	8.9	6.8	7.5	7.5
Western Asia (excluding Israel and Turkey)	11.7	3.2	3.4	4.4	4.4	6.5	3.5	4.4	5.8	5.0	4.6
Arab States <sup>f</sup>	11.4	4.4	4.4	5.7	5.8	6.8	5.1	5.5	6.7	6.1	5.6
Landlocked developing economies	19.9	6.0	6.3	10.3	7.5	6.0	6.0	5.8	9.0	6.7	6.0
Small island developing economies	7.1	1.4	3.7	6.4	4.8	2.9	2.7	1.2	1.7	2.5	3.1

Source: UN/DESA

a Data for country groups are weighted averages, where weights are based on GDP in 2010 prices and exchange rates.

b Partly estimated.

c Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

d Regional aggregates exclude Venezuela (Bolivarian Republic of), due to the potential distortionary impacts of very high inflation in a single country.

e Special Administrative Region of China.

f Currently includes data for Algeria, Bahrain, Comoros, Djibouti, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Mauritania, Morocco, Oman, Qatar, Saudi Arabia, Somalia, Sudan, Syrian Arab Republic, Tunisia, United Arab Emirates and Yemen..

Table A.7  
Developed economies: unemployment rates,<sup>a,b</sup> 2008–2018

Percentage of labour force											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>c</sup>	2017 <sup>d</sup>	2018 <sup>d</sup>
<b>Developed economies</b>	6.1	8.4	8.8	8.5	8.6	8.5	7.8	7.1	6.6	6.4	6.2
United States	5.8	9.3	9.6	8.9	8.1	7.4	6.2	5.3	4.9	4.8	4.8
Canada	6.1	8.4	8.1	7.5	7.3	7.1	6.9	6.9	7.0	7.1	6.9
Japan	4.0	5.1	5.1	4.6	4.3	4.0	3.6	3.4	3.1	3.1	3.0
Australia	4.2	5.6	5.2	5.1	5.2	5.7	6.1	6.1	5.7	5.6	5.5
New Zealand	4.0	5.8	6.2	6.0	6.4	5.8	5.4	5.3	5.1	4.9	5.0
<b>European Union</b>	7.0	8.9	9.6	9.7	10.5	10.9	10.2	9.4	8.7	8.3	8.1
<b>EU-15</b>	7.2	9.1	9.5	9.6	10.6	11.0	10.5	9.8	9.2	8.8	8.6
Austria	4.1	5.3	4.8	4.6	4.9	5.4	5.6	5.7	6.1	5.9	6.0
Belgium	7.0	7.9	8.3	7.1	7.6	8.5	8.6	8.5	8.2	8.1	8.0
Denmark	3.5	6.0	7.5	7.6	7.5	7.0	6.5	6.2	6.1	5.8	5.4
Finland	6.4	8.1	8.4	7.8	7.8	8.2	8.7	9.3	8.9	8.8	8.6
France	7.4	9.1	9.3	9.2	9.8	10.3	10.3	10.4	10.2	9.9	9.7
Germany	7.4	7.7	6.9	5.9	5.4	5.2	5.0	4.6	4.2	4.0	3.8
Greece	7.8	9.6	12.7	17.9	24.6	27.5	26.6	25.0	23.7	23.4	22.9
Ireland	6.4	12.0	13.9	14.7	14.7	13.1	11.3	9.5	8.2	10.0	10.7
Italy	6.7	7.7	8.3	8.4	10.7	12.1	12.6	11.9	11.6	11.2	10.9
Luxembourg	4.9	5.2	4.6	4.8	5.1	5.8	6.0	6.5	6.3	6.4	6.5
Netherlands	3.7	4.4	5.0	5.0	5.8	7.3	7.4	6.9	6.2	5.9	5.7
Portugal	8.8	10.7	12.0	12.9	15.8	16.4	14.1	12.7	11.4	11.0	10.7
Spain	11.3	17.9	19.9	21.4	24.8	26.1	24.5	22.1	20.0	18.8	18.1
Sweden	6.2	8.3	8.6	7.8	8.0	8.0	7.9	7.4	7.0	6.6	6.2
United Kingdom	5.6	7.6	7.8	8.1	7.9	7.6	6.1	5.3	5.0	4.8	4.6
<b>EU-13</b>	6.5	8.4	9.8	9.8	10.0	10.1	9.0	7.9	6.7	6.4	6.2
Bulgaria	5.6	6.9	10.3	11.3	12.3	12.9	11.4	9.1	7.9	7.5	7.1
Croatia	8.6	9.2	11.7	13.7	16.0	17.3	17.3	16.3	13.5	13.0	12.5
Cyprus	3.7	5.4	6.3	7.9	11.9	15.9	16.2	14.9	12.5	12.6	12.4
Czech Republic	4.4	6.7	7.3	6.7	7.0	7.0	6.1	5.1	4.2	4.0	3.8
Estonia	5.7	13.6	16.7	12.4	10.0	8.6	7.4	6.2	6.7	6.3	5.9
Hungary	7.8	10.0	11.2	11.1	11.0	10.1	7.8	6.8	5.4	5.2	5.0
Latvia	7.8	17.6	19.5	16.2	15.0	11.8	10.8	9.9	9.6	9.3	8.9
Lithuania	5.8	13.8	17.8	15.4	13.4	11.8	10.7	9.2	8.4	8.2	7.5
Malta	6.0	6.9	6.9	6.4	6.3	6.4	5.8	5.4	4.9	5.0	4.9
Poland	7.1	8.2	9.6	9.7	10.1	10.4	9.0	7.5	6.2	5.9	5.7
Romania	5.6	6.5	7.0	7.1	6.8	7.1	6.8	6.8	6.2	6.1	5.8
Slovakia	9.6	12.1	14.5	13.7	14.0	14.2	13.2	11.5	9.9	8.9	8.0
Slovenia	4.4	5.9	7.3	8.2	8.9	10.2	9.7	9.0	8.0	7.9	7.6
<b>Other Europe</b>	3.1	3.8	4.3	3.9	3.9	4.1	4.2	4.5	4.7	4.7	4.6
Iceland	3.4	6.8	7.5	7.1	6.0	5.5	4.9	3.9	3.0	3.1	3.1
Norway	2.6	3.2	3.6	3.3	3.2	3.5	3.5	4.4	4.8	4.6	4.6
Switzerland	3.4	4.1	4.5	4.0	4.2	4.4	4.5	4.5	4.7	4.8	4.7
<i>Memorandum items:</i>											
Major developed economies	5.8	8.0	8.1	7.7	7.4	7.1	6.4	5.8	5.5	5.4	5.3
Euro area	7.6	9.6	10.2	10.2	11.4	12.0	11.6	10.9	10.2	9.8	9.5

Source: UN/DESA, based on data of the OECD and Eurostat.

**a** Unemployment data are standardized by the OECD and Eurostat for comparability among countries and over time, in conformity with the definitions of the International Labour Organization (see OECD, Standardized Unemployment Rates: Sources and Methods (Paris, 1985)).

**b** Data for country groups are weighted averages, where labour force is used for weights.

**c** Partly estimated.

**d** Baseline scenario forecasts, based in part on Project LINK and the UN/DESA World Economic Forecasting Model.

Table A.8  
Economies in transition and developing economies: unemployment rates,<sup>a</sup> 2007–2016

Percentage of labour force										
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>
<b>South-Eastern Europe<sup>c</sup></b>										
Albania	13.4	13.1	13.8	14.0	14.0	13.4	15.9	17.5	17.1	16.0
Bosnia and Herzegovina	29.0	23.4	24.1	27.2	27.6	28.0	27.5	27.5	27.7	25.4
Montenegro	19.4	16.8	19.1	19.7	19.7	19.7	19.5	18.0	17.6	17.3
Serbia	18.1	13.6	16.1	19.2	23.0	23.9	22.1	19.2	17.7	17.5
The former Yugoslav Republic of Macedonia	34.9	33.8	32.2	32.0	31.4	31.0	29.0	28.0	26.1	23.4
<b>Commonwealth of Independent States and Georgia<sup>c, d</sup></b>										
Armenia	28.7	16.4	18.7	19.0	18.4	17.3	16.2	17.6	18.5	18.3
Azerbaijan	6.3	5.9	5.7	5.6	5.4	5.2	5.0	4.9	5.0	5.5
Belarus	1.0	0.8	0.9	0.8	0.7	0.6	0.5	0.5	0.9	1.9
Georgia <sup>d</sup>	13.3	16.5	16.9	16.3	15.1	15.0	14.6	12.4	12.0	12.0
Kazakhstan	7.3	6.6	6.6	5.8	5.4	5.3	5.2	5.0	5.0	5.0
Kyrgyzstan	8.2	8.2	8.4	8.6	8.5	8.4	8.3	8.0	7.6	7.6
Republic of Moldova	5.1	4.0	6.4	7.4	6.7	5.6	5.1	3.9	4.9	5.2
Russian Federation	6.0	6.2	8.3	7.3	6.5	5.5	5.5	5.2	5.6	5.6
Tajikistan	2.4	2.2	2.0	2.1	2.3	2.4	2.3	2.4	2.4	2.4
Turkmenistan <sup>e</sup>	10.4	10.4	10.5	10.4	10.3	10.3	10.2	10.1	10.1	10.1
Ukraine <sup>f</sup>	6.4	6.4	8.8	8.2	8.0	7.6	7.3	9.3	9.1	9.1
Uzbekistan	5.0	4.9	5.0	5.4	5.0	4.9	4.9	5.1	5.1	5.2
<b>Africa<sup>e</sup></b>										
Algeria	13.8	11.3	10.2	10.0	10.0	11.0	9.8	10.6	11.3	11.6
Botswana	17.7	20.0	19.1	17.9	17.8	17.7	17.4	17.9	18.2	18.1
Egypt	8.9	8.7	9.4	9.0	12.0	12.7	13.2	13.0	12.5	12.6
Mauritius	8.5	7.2	7.3	7.7	7.9	8.7	7.6	7.7	7.5	7.3
Morocco	9.8	9.6	9.1	9.1	8.9	9.0	9.2	9.9	9.8	9.7
South Africa	22.3	22.4	23.5	24.7	24.6	24.7	24.6	24.9	25.2	25.9
Tunisia	12.4	12.4	13.3	13.0	18.3	17.6	15.9	15.3	15.0	14.0
<b>Developing America<sup>g</sup></b>										
Argentina	8.5	7.9	8.7	7.7	7.2	7.2	7.1	7.3	6.5	7.8
Barbados	7.4	8.1	10.0	10.8	11.2	11.6	11.6	12.3	11.3	10.6
Bolivia (Plurinational State of)	7.7	4.4	4.9	4.1	3.8	3.2	4.0	3.5	3.5	3.5
Brazil <sup>e</sup>	9.3	7.9	8.1	6.7	6.0	8.2	8.0	7.8	9.3	12.0
Chile	7.1	7.8	9.7	8.2	7.1	6.4	5.9	6.4	6.2	6.7
Colombia	10.7	11.0	12.3	11.8	10.9	10.6	10.1	9.5	9.2	9.8
Costa Rica	4.8	4.8	8.5	7.1	7.7	9.8	9.1	9.5	9.7	9.3
Dominican Republic	5.4	5.3	5.8	5.7	6.7	7.2	7.9	7.2	6.9	6.3
Ecuador	7.4	6.9	8.5	7.6	6.0	4.9	4.7	5.1	5.4	7.4
El Salvador	5.8	5.5	7.1	6.8	6.6	6.2	5.6	6.7	6.5	6.4
Guatemala	..	..	..	4.8	3.1	4.0	3.8	4.0	2.8	2.9
Honduras	4.0	4.1	4.9	6.4	6.8	5.6	6.0	7.5	8.8	8.9
Jamaica	6.0	6.9	7.5	8.0	8.4	9.3	10.3	9.4	9.5	10.1
Mexico <sup>h</sup>	3.7	4.0	5.5	5.4	5.2	5.0	4.9	4.8	4.4	4.0
Nicaragua	5.9	6.1	7.9	7.8	5.9	5.9	5.6	6.6	6.9	7.0

Table A.8  
Economies in transition and developing economies: unemployment rates,<sup>a</sup> 2007–2016 (*continued*)

Percentage of labour force										
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>
<b>Developing America</b> ( <i>continued</i> )										
Panama	5.8	5.0	6.3	5.8	3.6	3.6	3.7	4.1	4.5	4.0
Paraguay	7.2	7.4	8.2	7.2	7.1	8.1	8.1	8.0	6.8	7.4
Peru	8.4	8.4	8.4	7.9	7.7	6.8	5.9	5.9	6.5	6.5
Trinidad and Tobago	5.6	4.6	5.3	5.9	5.1	5.0	3.7	3.3	3.5	3.5
Uruguay	9.8	8.3	8.2	7.5	6.6	6.7	6.7	6.9	7.8	8.1
Venezuela (Bolivarian Republic of)	8.4	7.3	7.9	8.7	8.3	8.1	7.8	7.2	7.0	17.1
<b>Developing Asia<sup>e</sup></b>										
China	3.8	4.4	4.4	4.2	4.3	4.5	4.6	4.6	4.6	4.6
Hong Kong SAR <sup>i</sup>	4.0	3.6	5.2	4.3	3.4	3.3	3.4	3.3	3.3	3.3
India	3.7	4.2	3.9	3.5	3.5	3.6	3.6	3.5	3.5	3.4
Indonesia	9.1	8.4	7.9	7.1	6.6	6.1	6.2	5.9	6.1	5.8
Iran (Islamic Republic of)	10.6	10.5	11.9	13.5	12.5	12.7	10.4	10.6	10.8	11.2
Israel	7.3	6.1	7.6	6.7	5.6	6.9	6.2	5.9	5.3	5.3
Jordan	13.1	12.7	12.9	12.5	12.9	12.2	12.6	11.9	11.7	11.5
Korea, Republic of <sup>h</sup>	3.3	3.2	3.7	3.7	3.4	3.2	3.1	3.5	3.6	3.8
Malaysia	3.2	3.3	3.7	3.4	3.1	3.0	3.1	2.9	3.2	3.2
Pakistan	5.1	5.0	5.2	5.3	5.7	5.7	6.0	5.6	5.4	5.4
Philippines	7.4	7.3	7.5	7.3	7.0	7.0	7.1	6.6	6.1	5.8
Saudi Arabia	5.7	5.1	5.4	5.6	5.8	5.6	5.6	5.9	5.9	5.9
Singapore	3.0	3.2	4.3	3.1	2.9	2.8	2.8	2.8	2.8	2.9
Sri Lanka	6.0	5.2	5.9	4.9	4.2	4.0	4.4	4.3	4.3	4.3
Taiwan Province of China	3.9	4.1	5.9	5.2	4.4	4.2	4.2	4.0	3.8	3.9
Thailand	1.2	1.2	1.5	1.0	0.7	0.7	0.8	0.8	0.9	0.7
Turkey <sup>h</sup>	9.1	10.1	13.0	11.1	9.1	8.4	9.0	9.9	10.3	10.3
Viet Nam	2.1	2.4	2.6	2.6	2.0	1.8	2.0	1.9	2.2	2.3

Source: UN/DESA, based on data of the Economic Commission for Europe (ECE); ILO KILM 9<sup>th</sup> edition; Economic Commission for Latin America and the Caribbean (ECLAC) and OECD. UN/DESA estimates indicated in italics.

**a** As a percentage of labour force. Reflects national definitions and coverage. Not comparable across economies.

**b** Partly estimated.

**c** Sourced from UNECE Statistical Database.

**d** Georgia officially left the Commonwealth of Independent States on 18 August 2009. However, its performance is discussed in the context of this group of countries for reasons of geographic proximity and similarities in economic structure.

**e** Sourced from ILO KILM 9<sup>th</sup> edition.

**f** Starting in 2010, data for the Ukraine excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.

**g** Sourced from CEPALSTAT Database, ECLAC.

**h** Sourced from OECD Short-Term Labour Market Statistics.

**i** Special Administrative Region of China.

Table A.9  
Major developed economies: financial indicators, 2007–2016

Percentage										
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>a</sup>
<b>Short-term interest rates<sup>b</sup></b>										
Canada	4.63	3.31	0.69	0.78	1.17	1.16	1.17	1.17	0.82	0.82
Euro area <sup>c</sup>	4.28	4.63	1.23	0.81	1.39	0.57	0.22	0.21	-0.02	-0.25
Japan	0.75	0.85	0.58	0.38	0.33	0.33	0.24	0.20	0.17	0.08
United Kingdom	5.96	5.49	1.20	0.69	0.89	0.84	0.49	0.54	0.55	0.53
United States	5.27	2.96	0.56	0.31	0.30	0.28	0.17	0.12	0.23	0.60
<b>Long-term interest rates<sup>d</sup></b>										
Canada	4.3	3.6	3.2	3.2	2.8	1.9	2.3	2.2	1.5	1.2
France	4.3	4.2	3.6	3.1	3.3	2.5	2.2	1.7	0.8	0.4
Germany	4.2	4.0	3.2	2.7	2.6	1.5	1.6	1.2	0.5	0.1
Italy	4.5	4.7	4.3	4.0	5.4	5.5	4.3	2.9	1.7	1.4
Japan	1.7	1.5	1.3	1.1	1.1	0.8	0.7	0.5	0.4	-0.1
United Kingdom	5.0	4.6	3.6	3.6	3.1	1.9	2.4	2.6	1.9	1.3
United States	4.6	3.7	3.3	3.2	2.8	1.8	2.4	2.5	2.1	1.7
<b>General government financial balances<sup>e</sup></b>										
Canada	1.8	0.2	-3.9	-4.7	-3.3	-2.5	-1.9	-0.5	-1.7	-3.0
France	-2.5	-3.2	-7.2	-6.8	-5.1	-4.8	-4.0	-4.0	-3.5	-3.3
Germany	0.3	0.0	-3.0	-4.1	-0.9	0.0	-0.2	0.3	0.7	0.7
Italy	-1.5	-2.7	-5.3	-4.2	-3.5	-2.9	-2.7	-3.0	-2.6	-2.6
Japan	-2.1	-4.1	-10.4	-9.3	-9.8	-8.8	-8.5	-6.1	-5.2	-6.0
United Kingdom	-3.0	-5.0	-10.7	-9.6	-7.7	-8.3	-5.7	-5.7	-4.3	-4.1
United States	-2.9	-6.7	-13.1	-10.9	-9.6	-7.9	-4.4	-4.1	-3.7	-3.7

Source: UN/DESA, based on OECD, Economic Outlook; OECD, Main Economic Indicators.

- a** Average for the first nine months for short- and long-term interest rates.  
**b** Three-month Interbank or money market rate.  
**c** Three-month Euro Interbank Offered Rate (EURIBOR).  
**d** Yield on 10-year government bonds.  
**e** Surplus (+) or deficit (-) as a percentage of nominal GDP. Estimates for 2016.

Table A.10  
Selected economies: real effective exchange rates, broad measurement,<sup>a, b</sup> 2007–2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>c</sup>
<b>Developed economies</b>										
Australia	93.4	91.5	87.0	100.0	106.8	108.5	103.4	97.9	89.3	89.0
Bulgaria	91.3	99.1	103.4	100.0	101.7	100.1	100.8	100.2	97.1	97.3
Canada	99.1	97.0	91.1	100.0	101.1	100.6	97.2	91.3	84.1	82.0
Croatia	97.9	102.4	103.5	100.0	97.2	94.5	95.6	95.0	92.5	92.6
Czech Republic	91.0	104.9	100.9	100.0	101.8	97.6	96.0	90.6	87.7	89.9
Denmark	100.7	101.9	104.7	100.0	99.0	96.2	96.8	97.8	94.2	95.5
Euro area	106.2	108.2	108.9	100.0	98.6	93.5	96.4	97.4	88.9	90.5
Hungary	103.0	106.1	99.6	100.0	99.7	96.5	96.2	92.2	88.5	88.6
Japan	82.6	87.8	99.5	100.0	101.5	100.5	79.7	75.1	69.6	78.8
New Zealand	107.3	100.0	91.6	100.0	104.0	106.9	109.9	112.8	104.3	103.2
Norway	99.9	99.9	95.8	100.0	100.4	99.5	98.5	93.3	84.6	84.0
Poland	103.6	113.7	96.2	100.0	98.4	94.7	95.6	96.2	91.5	87.8
Romania	114.0	107.3	100.1	100.0	102.7	96.5	101.2	102.0	98.3	96.9
Sweden	108.2	105.6	94.5	100.0	105.7	105.1	106.1	100.7	93.5	94.8
Switzerland	89.9	93.2	96.4	100.0	110.1	105.5	103.6	104.7	109.8	108.8
United Kingdom	128.5	112.0	100.0	100.0	100.3	104.2	102.6	109.6	114.4	105.4
United States	105.7	100.2	104.8	100.0	94.7	96.7	96.6	98.5	108.8	112.3
<b>Economies in transition</b>										
Russian Federation	94.1	99.7	93.7	100.0	103.7	104.6	106.9	98.0	80.1	75.9
Ukraine <sup>d</sup>	128.5	112.0	100.0	100.0	100.3	104.2	102.6	109.6	114.4	105.4
<b>Developing economies</b>										
Argentina	83.0	92.1	94.3	100.0	106.2	122.9	127.6	120.1	153.8	133.9
Brazil	86.9	90.1	87.4	100.0	103.2	92.9	87.2	84.2	69.6	71.1
Chile	99.0	99.7	94.7	100.0	100.6	102.0	101.0	90.8	88.8	88.7
China	89.9	96.8	101.7	100.0	102.2	108.1	114.6	117.1	128.1	124.0
Colombia	92.0	94.8	90.3	100.0	98.9	103.9	100.3	95.4	77.9	73.5
Ecuador	97.7	95.0	101.8	100.0	97.1	100.3	101.3	104.8	118.1	121.8
Egypt	73.8	81.4	94.3	100.0	97.1	102.9	97.1	104.0	116.9	118.1
Hong Kong SAR <sup>e</sup>	107.5	100.6	103.0	100.0	95.8	98.0	100.4	104.1	112.3	116.4
India	91.0	86.2	87.7	100.0	101.2	96.4	95.4	96.2	104.0	104.8
Indonesia	106.8	93.7	88.3	100.0	100.5	97.1	93.3	86.6	88.6	91.4
Israel	88.9	98.2	96.0	100.0	100.5	95.8	101.3	102.9	102.1	103.7
Korea, Republic of	130.5	106.6	91.9	100.0	99.7	99.2	103.6	109.3	109.5	107.8
Kuwait	92.5	99.5	100.4	100.0	100.6	103.9	104.3	106.6	112.4	115.3
Malaysia	98.4	98.3	95.0	100.0	99.9	99.5	99.9	98.8	91.7	87.5
Mexico	109.4	106.1	93.3	100.0	99.2	95.9	101.7	100.6	91.2	80.3
Morocco	102.9	102.8	104.7	100.0	97.3	94.8	96.1	96.5	96.3	98.0
Nigeria	93.2	100.0	93.5	100.0	99.8	109.6	116.0	119.9	115.9	111.8
Pakistan	102.8	98.0	96.9	100.0	102.2	103.7	100.7	107.7	116.6	118.8

Table A.10

Selected economies: real effective exchange rates, broad measurement,<sup>a, b</sup> 2007–2016 (continued)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>c</sup>
<b>Developing economies (continued)</b>										
Peru	92.6	95.0	97.9	100.0	97.7	105.0	104.2	101.7	101.3	98.8
Philippines	95.3	98.4	96.1	100.0	100.2	104.9	109.0	108.4	115.8	112.8
Saudi Arabia	90.7	91.0	99.7	100.0	97.8	100.4	102.7	104.9	113.9	121.1
Singapore	92.4	96.9	97.3	100.0	105.3	110.1	112.2	112.0	110.2	109.8
South Africa	93.4	81.0	86.4	100.0	98.4	91.9	82.4	76.0	74.8	67.3
Taiwan Province of China	107.0	104.6	99.9	100.0	100.3	100.0	100.3	98.9	100.3	99.4
Thailand	98.0	97.7	95.0	100.0	99.0	99.1	104.7	101.1	103.1	99.1
Turkey	97.0	98.0	91.7	100.0	89.4	92.2	91.4	85.7	84.1	83.4
Uruguay	82.2	88.4	89.6	100.0	101.4	104.3	110.1	106.1	106.5	105.7
Venezuela, Bolivarian Republic of	92.2	110.4	147.0	100.0	107.1	128.8	124.4	183.9	397.4	903.9
Viet Nam	90.4	99.9	103.9	100.0	100.9	108.1	114.0	117.3	123.1	123.9

Source: JPMorgan Chase.

<sup>a</sup> Year 2010=100.<sup>b</sup> CPI-based indices. The real effective exchange rate gauges the effect on international price competitiveness of the country's manufactures owing to currency changes and inflation differentials. A rise in the index implies a fall in competitiveness and vice versa.<sup>c</sup> Average for the first ten months.<sup>d</sup> Starting in 2010, data for the Ukraine excludes the temporarily occupied territory of the Autonomous Republic of Crimea and Sevastopol.<sup>e</sup> Special Administrative Region of China.



Table A.11  
Indices of prices of primary commodities, 2007–2016

Index: Year 2000=100

	Non-fuel commodities					Combined index		Manufactured export prices	Real prices of non-fuel commodities <sup>a</sup>	Crude petroleum <sup>b</sup>
	Food	Tropical beverages	Vegetable oilseeds and oils	Agricultural raw materials	Minerals and metals	Dollar	SDR			
2007	164	148	226	164	313	207	178	135	153	250.4
2008	234	178	298	198	332	256	213	142	180	342.2
2009	220	181	213	163	232	213	182	134	159	221.2
2010	230	213	262	226	327	256	222	136	188	280.6
2011	265	270	333	289	375	302	253	150	201	389.3
2012	270	212	307	223	322	277	239	146	190	396.6
2013	255	174	269	206	306	258	225	149	173	383.6
2014	240	214	253	186	280	243	211	148	164	348.9
2015	204	197	203	161	218	202	190	133	152	179.3
<b>2013</b>										
I	266	186	280	216	332	273	237	152	180	396.7
II	260	176	262	202	297	259	228	150	173	365.6
III	251	169	258	202	296	252	220	148	170	387.4
IV	243	164	274	203	297	250	215	151	165	385.7
<b>2014</b>										
I	244	198	279	198	289	249	214	151	165	379.6
II	245	220	270	191	281	248	212	150	165	383.6
III	238	220	237	181	285	242	210	149	162	365.2
IV	233	219	227	172	265	232	209	142	164	265.8
<b>2015</b>										
I	218	201	215	164	235	214	201	134	160	182.3
II	204	196	210	166	236	207	196	134	154	217.0
III	200	197	194	160	209	196	185	134	147	174.5
IV	195	194	193	153	193	189	179	132	143	143.9
<b>2016</b>										
I	193	180	204	148	189	186	177	130	143	108.5
II	212	186	230	157	198	200	188	132	152	153.3
III	218	197	231	157	206	206	195	...	...	155.4

Source: UNCTAD, *Monthly Commodity Price Bulletin*; United Nations, *Monthly Bulletin of Statistics*; and data from the Organization of the Petroleum Exporting Countries (OPEC) website, available from <http://www.opec.org>.

<sup>a</sup> Combined index of non-fuel commodity prices in dollars, deflated by manufactured export price index.

<sup>b</sup> The new OPEC reference basket, introduced on 16 June 2005, currently has 14 crudes. Indonesian (Minas) and Gabon (Rabi Light) crudes were added, in January and July 2016, respectively.

Table A.12  
World oil supply and demand, 2008–2017

	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>a</sup>	2017 <sup>b</sup>
<b>World oil supply<sup>c, d</sup></b> <i>(millions of barrels per day)</i>	<b>84.7</b>	<b>83.9</b>	<b>85.6</b>	<b>86.9</b>	<b>89.0</b>	<b>89.3</b>	<b>91.6</b>	<b>94.3</b>	<b>93.6</b>	<b>94.9</b>
Developed economies	15.5	15.7	15.9	16.1	17.0	18.1	20.1	21.3	20.7	20.9
Economies in transition	12.9	13.4	13.7	13.7	13.7	13.9	14.0	14.1	14.2	14.4
Developing economies	54.3	52.8	53.8	55.0	56.2	55.1	55.3	56.6	56.3	57.2
OPEC	35.6	34.2	34.7	35.8	37.5	37.7	37.7	39.0	39.3	40.2
Non-OPEC	18.7	18.6	19.1	19.2	18.7	17.4	17.6	17.6	17.1	17.0
Processing gains <sup>e</sup>	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.3
Global biofuels <sup>f</sup>	1.4	1.6	1.8	1.9	1.9	2.0	2.2	2.3	2.4	2.5
<b>World total demand<sup>g</sup></b>	<b>86.7</b>	<b>85.5</b>	<b>88.5</b>	<b>89.5</b>	<b>90.7</b>	<b>92.0</b>	<b>93.2</b>	<b>95.0</b>	<b>96.3</b>	<b>97.5</b>
<b>Oil prices (dollars per barrel)</b>										
OPEC basket <sup>h</sup>	94.5	61.1	77.5	107.5	109.5	105.9	96.3	49.5	39.6	..
Brent oil	97.6	61.9	79.6	110.9	112.0	108.9	98.9	52.4	43.4	52.4

Source: UN/DESA, International Energy Agency; U.S. Energy Information Administration; and OPEC.

**a** Partly estimated.

**b** Baseline scenario forecasts.

**c** Including global biofuels, crude oil, condensates, natural gas liquids (NGLs), oil from non-conventional sources and other sources of supply.

**d** Totals may not add up because of rounding.

**e** Net volume gains and losses in the refining process (excluding net gain/loss in the economies in transition and China) and marine transportation losses.

**f** Global biofuels comprise all world biofuel production including fuel ethanol from Brazil and the United States.

**g** Including deliveries from refineries/primary stocks and marine bunkers, and refinery fuel and non-conventional oils.

**h** The new OPEC reference basket, introduced on 16 June 2005, currently has 14 crudes.

Table A.13

World trade:<sup>a</sup> changes in value and volume of exports and imports, by major country group, 2008–2018

Annual percentage change											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Dollar value of exports</b>											
<b>World</b>	14.1	-19.5	19.6	18.2	1.5	2.7	1.8	-10.9	0.7	6.5	7.0
<b>Developed economies</b>	11.0	-19.6	14.1	15.5	-1.5	3.3	2.7	-10.0	2.2	5.5	6.0
North America	9.6	-16.7	17.4	14.3	3.7	2.4	3.8	-6.4	0.5	7.2	8.8
Europe	11.0	-19.9	10.7	16.5	-3.0	5.1	2.6	-11.0	2.4	4.9	5.1
Developed Asia and Pacific	13.7	-23.2	31.2	11.6	-2.5	-6.8	1.0	-12.2	5.1	5.8	4.9
<b>Economies in transition</b>	32.7	-32.3	27.9	31.0	2.8	-0.4	-5.4	-28.4	-6.7	14.1	12.2
South-Eastern Europe	22.2	-18.8	14.3	21.2	-6.4	16.3	4.6	-10.7	6.9	8.7	8.1
Commonwealth of Independent States and Georgia <sup>d</sup>	33.2	-32.8	28.5	31.4	3.2	-1.0	-5.8	-29.2	-7.4	14.5	12.4
<b>Developing economies</b>	17.6	-18.0	27.2	20.9	5.2	2.2	1.3	-10.5	-0.7	7.3	7.9
Latin America and the Caribbean	14.9	-20.5	31.3	17.8	1.7	0.2	0.9	-11.3	0.7	10.5	10.3
Africa	26.5	-25.7	26.4	16.9	9.8	-12.2	-3.3	-23.8	-4.6	11.4	10.6
East Asia	13.8	-15.2	28.3	18.4	4.7	4.8	3.3	-5.3	-0.7	5.7	6.6
South Asia	16.2	-6.1	25.9	23.9	-0.6	4.7	-1.0	-14.1	1.0	7.8	7.8
Western Asia	30.6	-26.0	20.1	35.4	10.5	1.1	-2.5	-22.3	-1.4	9.6	10.7
<b>Dollar value of imports</b>											
<b>World</b>	14.6	-19.7	19.0	18.4	1.1	2.4	1.7	-10.5	2.2	7.5	7.1
<b>Developed economies</b>	11.5	-21.9	14.5	16.2	-1.9	1.6	2.5	-10.6	2.8	7.0	7.2
North America	7.6	-22.0	19.7	13.6	3.0	0.1	3.3	-4.5	0.5	9.0	10.2
Europe	11.9	-21.4	11.1	16.2	-5.1	3.5	2.5	-12.2	4.7	6.2	5.9
Developed Asia and Pacific	20.4	-24.7	24.0	23.1	5.4	-5.4	1.0	-17.1	-2.7	6.3	6.7
<b>Economies in transition</b>	30.0	-30.4	22.3	28.5	7.7	3.3	-9.0	-27.5	-6.9	10.1	9.2
South-Eastern Europe	27.0	-27.0	2.4	20.0	-6.7	5.4	3.7	-13.5	6.9	7.2	7.8
Commonwealth of Independent States and Georgia <sup>d</sup>	30.3	-30.7	24.3	29.2	8.8	3.2	-9.9	-28.5	-8.1	10.4	9.3
<b>Developing economies</b>	19.1	-14.8	26.2	21.0	5.0	3.5	1.5	-9.1	1.9	8.0	7.0
Latin America and the Caribbean	21.6	-20.5	27.6	19.9	5.6	4.9	1.7	-11.3	-4.3	5.0	5.9
Africa	23.1	-8.0	10.8	16.3	3.6	0.6	2.3	-13.2	6.3	6.6	7.2
East Asia	16.7	-15.8	32.5	21.8	4.6	4.4	1.7	-8.7	1.6	7.5	7.5
South Asia	19.7	-2.6	21.7	23.8	5.1	-4.2	-1.5	-8.8	-0.7	7.9	7.1
Western Asia	23.3	-15.5	13.7	20.2	7.2	5.1	2.0	-5.6	9.1	13.8	5.5
<b>Volume of exports</b>											
<b>World</b>	2.9	-10.0	11.5	7.1	3.4	3.4	4.1	2.8	1.3	2.6	3.3
<b>Developed economies</b>	1.9	-11.9	11.4	5.6	2.3	2.7	4.3	4.4	1.6	2.7	3.1
North America	3.3	-9.7	10.8	6.4	3.3	2.6	4.5	0.8	0.4	2.0	2.5
Europe	1.5	-11.6	10.5	6.3	2.2	2.8	3.7	5.7	2.2	3.0	3.3
Developed Asia and Pacific	1.7	-17.8	19.0	-0.2	1.2	2.3	7.7	3.7	0.5	2.3	3.0
<b>Economies in transition</b>	1.6	-6.5	6.8	2.8	1.0	2.8	0.0	0.7	0.4	2.0	2.5
South-Eastern Europe	5.3	-6.9	15.7	7.3	0.5	12.0	7.6	6.0	6.0	6.0	5.2
Commonwealth of Independent States and Georgia <sup>d</sup>	1.5	-6.5	6.5	2.6	1.0	2.4	-0.4	0.4	0.1	1.7	2.3

Table A.13

World trade<sup>a</sup>: changes in value and volume of exports and imports, by major country group, 2008–2018 (continued)

Annual percentage change											
	2008	2009	2010	2011	2012	2013	2014	2015	2016 <sup>b</sup>	2017 <sup>c</sup>	2018 <sup>c</sup>
<b>Developing economies</b>	<b>4.4</b>	<b>-7.6</b>	<b>12.0</b>	<b>9.4</b>	<b>5.1</b>	<b>4.4</b>	<b>4.2</b>	<b>0.9</b>	<b>0.9</b>	<b>2.5</b>	<b>3.6</b>
Latin America and the Caribbean	0.8	-9.4	8.7	6.7	2.5	1.2	1.5	4.2	2.0	2.4	3.0
Africa	5.9	-9.8	10.0	1.3	7.4	-4.9	3.4	1.1	0.7	2.9	3.9
East Asia	4.6	-7.5	14.7	10.2	4.8	7.1	5.2	1.1	0.8	2.6	3.9
South Asia	7.3	0.0	11.4	12.0	3.2	5.0	8.0	-4.4	1.4	1.9	3.0
Western Asia	5.3	-8.0	6.0	12.2	8.8	0.7	0.6	0.1	0.4	2.2	3.2
<b>Volume of imports</b>											
<b>World</b>	<b>3.0</b>	<b>-10.7</b>	<b>12.7</b>	<b>7.3</b>	<b>2.7</b>	<b>3.0</b>	<b>3.5</b>	<b>2.2</b>	<b>1.1</b>	<b>2.8</b>	<b>3.3</b>
<b>Developed economies</b>	<b>0.4</b>	<b>-12.1</b>	<b>10.8</b>	<b>5.0</b>	<b>1.0</b>	<b>1.9</b>	<b>4.2</b>	<b>4.7</b>	<b>1.8</b>	<b>2.6</b>	<b>2.9</b>
North America	-2.0	-13.5	12.9	5.5	2.5	1.1	3.9	3.8	0.3	1.5	2.4
Europe	1.1	-11.1	9.7	4.4	-0.4	2.2	4.1	5.9	2.8	3.2	3.2
Developed Asia and Pacific	2.5	-14.2	12.0	7.2	5.4	2.0	5.2	0.7	-0.6	2.0	2.4
<b>Economies in transition</b>	<b>12.0</b>	<b>-26.6</b>	<b>16.6</b>	<b>16.0</b>	<b>8.3</b>	<b>2.6</b>	<b>-6.7</b>	<b>-17.5</b>	<b>-7.2</b>	<b>6.6</b>	<b>6.5</b>
South-Eastern Europe	10.5	-16.2	3.6	6.1	0.9	1.4	8.9	3.6	5.6	4.0	5.3
Commonwealth of Independent States and Georgia <sup>d</sup>	12.2	-27.3	17.7	16.8	8.8	2.7	-7.7	-19.1	-8.4	6.9	6.6
<b>Developing economies</b>	<b>6.5</b>	<b>-6.7</b>	<b>15.5</b>	<b>10.0</b>	<b>4.7</b>	<b>4.5</b>	<b>3.4</b>	<b>0.4</b>	<b>0.8</b>	<b>2.8</b>	<b>3.7</b>
Latin America and the Caribbean	9.1	-14.6	21.2	11.2	4.5	3.1	0.1	-2.0	-2.6	2.0	2.6
Africa	4.8	-2.2	7.4	2.2	5.5	2.0	3.4	-0.5	1.7	2.6	4.0
East Asia	4.8	-5.7	18.3	10.7	4.8	6.8	4.4	2.1	1.5	3.4	4.1
South Asia	12.2	1.3	8.5	12.2	2.9	-6.0	1.5	-2.9	1.1	2.6	3.5
Western Asia	8.5	-10.2	8.1	9.2	5.4	4.6	4.3	-1.7	0.6	1.5	3.0

Source: UN/DESA.

<sup>a</sup> Includes goods and non-factor services.<sup>b</sup> Partly estimated.<sup>c</sup> Baseline scenario forecasts, based in part on Project LINK.<sup>d</sup> Georgia officially left the Commonwealth of Independent States on 18 August 2009. However, its performance is discussed in the context of this group of countries for reasons of geographic proximity and similarities in economic structure.

Table A.14  
Balance of payments on current accounts, by country or country group, summary table, 2007–2015

Billions of dollars

	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Developed economies</b>	-552.5	-773.7	-266.1	-195.3	-240.9	-191.9	-4.8	-20.2	15.9
Japan	212.1	142.6	145.3	221.0	129.8	59.7	45.9	36.5	135.6
United States	-718.6	-690.8	-384.0	-442.0	-460.4	-446.5	-366.4	-392.1	-463.0
Europe <sup>a</sup>	15.6	-165.0	61.7	131.7	188.2	333.5	430.3	424.7	455.8
EU-15	26.5	-128.9	20.3	49.1	122.9	231.6	299.4	306.4	336.4
EU-13	-108.4	-120.9	-41.7	-49.6	-48.9	-29.5	0.1	-4.0	7.8
<b>Economies in transition<sup>b</sup></b>	54.8	89.8	35.5	63.4	99.8	59.1	12.5	49.5	50.6
South-Eastern Europe	-11.6	-18.6	-7.5	-6.0	-8.5	-8.5	-5.9	-6.5	-4.5
Commonwealth of Independent States <sup>c</sup>	62.9	103.5	40.0	66.4	104.7	63.2	15.2	51.8	51.0
<b>Developing economies<sup>d</sup></b>	735.3	729.6	363.6	373.8	438.2	455.6	363.8	376.7	180.8
Net fuel exporters	306.3	395.8	58.7	191.1	469.6	442.4	360.9	180.6	-183.2
Net fuel importers	429.0	333.8	305.0	182.8	-31.4	13.2	2.9	196.1	364.0
<b>Latin America and the Caribbean</b>	4.5	-40.5	-32.4	-95.7	-114.1	-136.2	-164.9	-186.8	-181.4
Net fuel exporters	16.0	37.1	-1.5	0.3	9.2	-6.1	-6.0	-15.1	-44.6
Net fuel importers	-11.5	-77.6	-30.9	-95.9	-123.3	-130.2	-158.9	-171.6	-136.8
<b>Africa</b>	38.4	23.9	-49.4	-20.1	-15.7	-44.0	-66.0	-98.8	-146.8
Net fuel exporters	100.8	112.8	1.3	41.8	48.3	58.1	25.5	-33.9	-94.5
Net fuel importers	-62.4	-88.9	-50.8	-61.9	-64.0	-102.1	-91.5	-64.9	-52.3
<b>Western Asia</b>	148.4	225.4	42.3	100.6	276.4	342.1	279.9	173.9	-79.9
Net fuel exporters	184.0	268.4	53.4	148.3	353.9	404.1	349.1	221.5	-47.5
Net fuel importers	-35.5	-42.9	-11.1	-47.7	-77.5	-62.0	-69.2	-47.5	-32.4
<b>East and South Asia</b>	543.9	520.7	403.2	388.9	291.7	293.8	314.9	488.3	589.0
Net fuel exporters	37.2	16.6	16.6	26.4	68.6	13.9	8.9	3.3	-7.0
Net fuel importers	506.7	504.1	386.6	362.5	223.0	279.8	305.9	484.9	595.9
<b>World residual<sup>e</sup></b>	237.5	45.7	133.1	241.9	297.1	322.7	371.5	406.0	247.3

Source: International Monetary Fund (IMF), *World Economic Outlook* database, October 2016.

Note: IMF-WEO has adopted the sixth edition of the Balance of Payments Manual (BPM6).

<sup>a</sup> Europe consists of the EU-15, the EU-13 and Iceland, Norway and Switzerland (Table A).

<sup>b</sup> Includes Georgia.

<sup>c</sup> Excludes Georgia, which left the Commonwealth of Independent States on 18 August 2009.

<sup>d</sup> Libya has been excluded in the calculation due to unavailability of data.

<sup>e</sup> Statistical discrepancy.

Table A.15  
Balance of payments on current accounts, by country or country group, 2007–2015

Billions of dollars									
	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Developed economies</b>									
Trade balance	-707.0	-815.9	-409.3	-495.9	-674.3	-632.9	-500.4	-540.9	-423.2
Services, net	313.8	304.2	279.5	311.5	401.4	413.9	487.4	543.8	508.8
Primary income	180.7	110.8	227.9	364.2	424.0	413.0	416.4	396.5	308.8
Secondary income	-340.0	-372.6	-364.0	-375.0	-391.9	-385.7	-408.2	-419.5	-378.3
Current-account balance	-552.5	-773.7	-266.1	-195.3	-240.9	-191.9	-4.8	-20.2	15.9
<b>Japan</b>									
Trade balance	120.9	55.6	57.8	108.5	-4.5	-53.9	-90.0	-99.9	-5.3
Services, net	-37.0	-38.0	-34.9	-30.3	-35.0	-47.8	-35.7	-28.8	-14.0
Primary income	139.8	138.1	134.6	155.1	183.1	175.6	181.6	184.2	170.8
Secondary income	-11.5	-13.1	-12.3	-12.4	-13.8	-14.2	-10.0	-19.0	-16.0
Current-account balance	212.1	142.6	145.3	221.0	129.8	59.7	45.9	36.5	135.6
<b>United States</b>									
Trade balance	-821.2	-832.5	-509.7	-648.7	-740.6	-741.2	-702.2	-752.2	-762.6
Services, net	115.8	123.8	125.9	154.0	192.0	204.4	240.4	262.0	262.2
Primary income	100.6	146.1	123.6	177.7	221.0	215.8	219.0	224.0	182.4
Secondary income	-113.9	-128.2	-123.8	-125.0	-132.7	-125.5	-123.5	-125.9	-145.0
Current-account balance	-718.6	-690.8	-384.0	-442.0	-460.4	-446.5	-366.4	-392.1	-463.0
<b>Europe<sup>a</sup></b>									
Trade balance	-26.2	-70.4	52.5	40.4	45.4	185.6	292.8	305.0	383.4
Services, net	246.0	237.4	203.5	212.8	275.1	291.9	319.0	339.9	284.1
Primary income	8.4	-101.8	30.0	110.7	107.0	95.1	87.0	50.1	1.4
Secondary income	-212.5	-230.1	-224.3	-232.3	-239.3	-239.2	-268.6	-270.1	-213.0
Current-account balance	15.6	-165.0	61.7	131.7	188.2	333.5	430.3	424.7	455.8
<b>EU-15</b>									
Trade balance	0.9	-47.0	38.1	4.0	0.2	110.8	191.9	217.4	311.6
Services, net	175.9	158.7	141.4	151.2	207.3	225.8	248.0	266.1	215.9
Primary income	60.6	-14.9	56.5	118.8	146.2	123.1	112.9	69.7	6.3
Secondary income	-210.9	-225.7	-215.8	-224.9	-230.7	-228.0	-253.3	-246.7	-197.3
Current-account balance	26.5	-128.9	20.3	49.1	122.9	231.6	299.4	306.4	336.4
<b>EU-13</b>									
Trade balance	-103.1	-128.7	-45.6	-47.6	-51.3	-34.6	-13.9	-16.3	-9.3
Services, net	40.7	45.3	36.0	36.3	45.0	45.6	52.9	56.7	52.8
Primary income	-54.1	-46.6	-36.9	-45.7	-50.0	-45.0	-44.3	-47.3	-39.5
Secondary income	8.2	9.1	4.8	7.4	7.5	4.4	5.4	3.0	3.9
Current-account balance	-108.4	-120.9	-41.7	-49.6	-48.9	-29.5	0.1	-4.0	7.8
<b>Economies in transition<sup>b</sup></b>									
Trade balance	113.9	176.3	105.3	155.5	222.3	205.7	181.9	203.7	137.0
Services, net	-23.6	-27.8	-24.1	-31.2	-36.7	-52.9	-63.2	-64.9	-41.0
Primary income	-47.3	-72.3	-59.0	-74.4	-100.3	-106.0	-115.9	-96.3	-56.0
Secondary income	11.8	13.6	13.3	13.5	14.5	12.2	9.7	7.1	10.4
Current-account balance	54.8	89.8	35.5	63.4	99.8	59.1	12.5	49.5	50.6

Table A.15  
Balance of payments on current accounts, by country or country group, 2007–2015 (continued)

Billions of dollars									
	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Economies in transition<sup>b</sup> (continued)</b>									
<b>South-Eastern Europe</b>									
Trade balance	-22.7	-29.8	-19.8	-17.5	-20.8	-19.4	-17.0	-18.2	-14.9
Services, net	2.0	2.3	2.3	2.4	3.1	2.9	3.0	3.7	3.8
Primary income	-0.4	-0.6	-0.3	-0.9	-1.1	-1.5	-1.8	-2.0	-2.0
Secondary income	9.6	9.6	10.3	10.0	10.3	9.6	9.8	9.9	8.5
Current-account balance	-11.6	-18.6	-7.5	-6.0	-8.5	-8.5	-5.9	-6.5	-4.5
<b>Commonwealth of Independent States<sup>c</sup></b>									
Trade balance	133.8	202.2	122.7	170.5	239.6	220.9	195.4	217.6	147.6
Services, net	-25.4	-30.1	-26.0	-33.1	-39.0	-54.6	-64.8	-67.4	-43.4
Primary income	-46.9	-71.5	-58.7	-73.3	-98.8	-104.4	-113.8	-94.1	-53.6
Secondary income	1.5	2.9	2.0	2.4	2.9	1.2	-1.6	-4.3	0.4
Current-account balance	62.9	103.5	40.0	66.4	104.7	63.2	15.2	51.8	51.0
<b>Developing economies<sup>d</sup></b>									
Trade balance	832.4	890.4	543.4	678.5	845.8	862.3	885.8	849.2	643.8
Services, net	-165.6	-216.0	-180.7	-209.8	-240.7	-270.8	-306.6	-378.1	-340.0
Primary income	-154.4	-189.4	-214.8	-315.7	-385.4	-336.7	-401.7	-307.2	-314.5
Secondary income	222.8	244.6	215.7	220.8	218.6	200.7	186.3	212.7	191.5
Current-account balance	735.3	729.6	363.6	373.8	438.2	455.6	363.8	376.7	180.8
<b>Net fuel exporters</b>									
Trade balance	485.5	665.3	322.0	517.7	861.1	845.2	784.5	622.2	180.5
Services, net	-156.1	-206.9	-189.7	-210.3	-238.8	-252.2	-263.7	-297.9	-247.1
Primary income	-30.1	-68.7	-67.1	-96.7	-122.8	-117.1	-115.8	-104.2	-70.5
Secondary income	6.9	6.1	-6.5	-19.7	-29.9	-33.6	-44.0	-39.5	-46.1
Current-account balance	306.3	395.8	58.7	191.1	469.6	442.4	360.9	180.6	-183.2
<b>Net fuel importers</b>									
Trade balance	346.9	225.1	221.5	160.8	-15.3	17.1	101.3	227.1	463.3
Services, net	-9.5	-9.1	9.0	0.5	-1.9	-18.6	-42.8	-80.1	-92.9
Primary income	-124.4	-120.7	-147.7	-219.0	-262.7	-219.6	-285.9	-203.0	-244.0
Secondary income	215.9	238.5	222.2	240.6	248.5	234.3	230.3	252.2	237.6
Current-account balance	429.0	333.8	305.0	182.8	-31.4	13.2	2.9	196.1	364.0
<b>Latin America and the Caribbean</b>									
Trade balance	65.3	36.8	48.1	41.8	60.4	30.0	-6.4	-25.0	-65.5
Services, net	-23.6	-29.9	-33.5	-48.1	-63.4	-67.1	-71.3	-70.9	-48.4
Primary income	-104.3	-114.9	-104.8	-151.2	-174.5	-161.5	-149.7	-156.4	-135.4
Secondary income	67.2	67.5	57.9	61.9	63.4	62.3	62.6	65.6	67.9
Current-account balance	4.5	-40.5	-32.4	-95.7	-114.1	-136.2	-164.9	-186.8	-181.4
<b>Africa</b>									
Trade balance	61.0	68.4	-17.9	29.1	53.7	17.3	-2.1	-53.0	-124.9
Services, net	-32.5	-52.2	-44.4	-51.9	-64.7	-62.3	-60.3	-68.8	-50.1
Primary income	-47.9	-59.3	-49.9	-67.8	-80.2	-80.8	-87.6	-77.3	-57.0

Table A.15  
Balance of payments on current accounts, by country or country group, 2007–2015 (continued)

Billions of dollars									
	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Africa (continued)</b>									
Secondary income	57.9	67.0	62.8	70.5	75.5	81.7	84.0	100.4	85.2
Current-account balance	38.4	23.9	-49.4	-20.1	-15.7	-44.0	-66.0	-98.8	-146.8
<b>Western Asia</b>									
Trade balance	217.7	346.9	168.9	265.6	461.0	540.8	491.3	413.4	129.1
Services, net	-63.8	-84.4	-74.0	-90.1	-99.3	-109.0	-115.2	-143.4	-121.3
Primary income	21.5	-6.0	-12.1	-16.9	-15.3	-9.4	-5.8	1.1	5.7
Secondary income	-26.9	-31.1	-40.5	-58.0	-70.1	-80.3	-90.3	-97.1	-93.4
Current-account balance	148.4	225.4	42.3	100.6	276.4	342.1	279.9	173.9	-79.9
<b>East Asia</b>									
Trade balance	541.4	533.0	474.7	476.3	438.3	488.8	563.0	685.1	870.9
Services, net	-47.1	-55.9	-51.6	-52.1	-67.7	-86.4	-123.8	-161.9	-181.3
Primary income	-14.3	3.0	-33.6	-56.8	-94.8	-58.3	-128.6	-43.4	-95.1
Secondary income	52.8	64.9	48.4	53.5	39.5	20.2	11.3	22.0	10.3
Current-account balance	532.8	545.0	437.9	420.9	315.3	364.3	321.9	501.8	604.9
<b>South Asia</b>									
Trade balance	-52.9	-94.6	-130.3	-134.4	-167.6	-214.5	-159.9	-171.1	-165.9
Services, net	1.4	6.3	22.9	32.5	54.4	53.9	64.1	67.0	61.1
Primary income	-9.4	-12.3	-14.3	-23.1	-20.7	-26.7	-30.0	-31.2	-32.6
Secondary income	71.9	76.3	87.1	93.0	110.3	116.8	118.7	121.8	121.5
Current-account balance	11.1	-24.3	-34.7	-32.0	-23.6	-70.6	-7.1	-13.5	-15.9
<b>World residual<sup>e</sup></b>									
Trade balance	239.4	250.8	239.4	338.1	393.7	435.1	567.3	512.0	357.6
Services, net	124.6	60.4	74.8	70.5	124.0	90.3	117.6	100.9	127.8
Primary income	-21.0	-150.9	-46.0	-26.0	-61.8	-29.7	-101.1	-7.0	-61.7
Secondary income	-105.4	-114.5	-135.0	-140.7	-158.8	-172.8	-212.2	-199.8	-176.3
Current-account balance	237.5	45.7	133.1	241.9	297.1	322.7	371.5	406.0	247.3

Source: International Monetary Fund (IMF), *World Economic Outlook* database, October 2016.

Note: IMF-WEO has adopted the sixth edition of the Balance of Payments Manual (BPM6).

**a** Europe consists of the EU-15, the EU-13 and Iceland, Norway and Switzerland (Table A).

**b** Includes Georgia.

**c** Excludes Georgia, which left the Commonwealth of Independent States on 18 August 2009.

**d** Libya has been excluded in the calculation due to unavailability of data.

**e** Statistical discrepancy.



Table A.16  
Net ODA from major sources, by type, 1994–2015

Donor group or country	Growth rate of ODA (2014 prices and exchange rates)					ODA as a percentage of GNI	Total ODA (millions of dollars)	Percentage distribution of ODA by type, 2015					
	1994-2004	2004-2012	2013	2014	2015			2015	2015	Bilateral	Multilateral		
										Total	Total (United Nations & Other)	United Nations	Other
<b>Total DAC countries</b>	<b>0.9</b>	<b>4.5</b>	<b>5.5</b>	<b>1.5</b>	<b>6.9</b>	<b>0.30</b>	<b>131586</b>	<b>71.7</b>	<b>28.3</b>	<b>5.8</b>	<b>22.5</b>		
<b>Total EU</b>	<b>0.8</b>	<b>4.4</b>	<b>6.2</b>	<b>3.6</b>	<b>12.7</b>	<b>0.47</b>	<b>73477</b>	<b>65.1</b>	<b>34.9</b>	<b>6.3</b>	<b>28.6</b>		
Austria	8.4	4.6	1.0	3.8	15.4	0.32	1207	55.4	44.6	2.3	42.3		
Belgium	5.5	3.6	-5.1	5.8	-7.8	0.42	1894	59.3	40.7	7.6	33.1		
Denmark	1.5	0.9	3.9	1.8	0.8	0.85	2566	73.2	26.8	9.7	17.1		
Finland	1.6	7.2	2.6	12.2	-5.7	0.56	1292	53.6	46.4	13.1	33.3		
France <sup>a</sup>	-2.1	3.5	-9.4	-6.8	2.8	0.37	9226	57.9	42.1	4.3	37.7		
Germany	-0.9	5.7	4.3	14.4	25.9	0.52	17779	78.3	21.7	3.0	18.8		
Greece	..	-1.5	-27.7	6.4	38.7	0.14	282	40.5	59.5	2.7	56.8		
Ireland	15.6	4.7	0.1	-3.6	1.9	0.36	718	59.8	40.2	12.1	28.1		
Italy	-4.0	-0.3	19.8	16.0	14.2	0.21	3844	42.8	57.2	6.0	51.2		
Luxembourg	13.6	3.8	1.6	-2.2	-1.2	0.93	361	68.9	31.1	11.4	19.8		
Netherlands	2.5	1.8	-6.0	1.8	24.4	0.76	5813	73.1	26.9	6.3	20.6		
Portugal	4.5	-1.8	-20.4	-12.6	-16.1	0.16	306	46.6	53.4	3.5	49.9		
Spain	2.7	4.1	11.0	-19.7	1.5	0.13	1604	35.8	64.2	4.1	60.1		
Sweden	1.6	5.5	5.9	11.0	36.8	1.41	7092	68.0	32.0	17.6	14.4		
United Kingdom	4.6	7.9	27.8	0.9	3.2	0.71	18700	62.9	37.1	5.6	31.5		
Australia	0.6	7.8	-5.0	-3.5	-11.1	0.27	3222	82.5	17.5	4.8	12.7		
Canada	-1.7	4.7	-10.9	-9.7	17.1	0.28	4287	69.6	30.4	5.5	25.0		
Japan	-1.7	-0.7	33.0	-13.8	12.4	0.22	9320	67.4	32.6	7.8	24.8		
New Zealand	3.0	4.9	-2.2	7.1	1.7	0.27	438	81.3	18.7	10.0	8.7		
Norway	2.8	2.9	15.6	-2.8	8.7	1.05	4278	77.3	22.7	11.4	11.3		
Switzerland	1.7	4.6	3.7	9.4	6.7	0.52	3538	77.2	22.8	7.6	15.2		
United States	2.5	5.7	0.4	4.1	-7.0	0.17	31076	86.1	13.9	3.0	11.0		

Source: UN/DESA, based on OECD/DAC online database, available from <http://www.oecd-ilibrary.org/statistics>.

<sup>a</sup> Excluding flows from France to the Overseas Departments, namely Guadeloupe, French Guiana, Martinique and Réunion.

Table A.17  
Total net ODA flows from OECD Development Assistance Committee countries, by type, 2006–2015

	Net disbursements at current prices and exchange rates (billions of dollars)									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Official Development Assistance</b>	<b>105.4</b>	<b>104.9</b>	<b>122.8</b>	<b>120.6</b>	<b>128.4</b>	<b>135.0</b>	<b>126.9</b>	<b>134.7</b>	<b>137.2</b>	<b>131.6</b>
<b>Bilateral official development assistance</b>	<b>77.5</b>	<b>73.7</b>	<b>87.1</b>	<b>83.9</b>	<b>90.6</b>	<b>94.8</b>	<b>88.4</b>	<b>93.4</b>	<b>94.7</b>	<b>94.4</b>
<i>in the form of:</i>										
Technical cooperation	22.4	15.1	17.3	17.6	18.6	18.0	18.2	16.9	17.3	..
Humanitarian aid	6.8	6.5	8.8	8.6	9.3	9.7	8.5	10.5	13.1	..
Debt forgiveness	18.9	9.7	11.1	2.0	4.2	6.3	3.3	6.1	1.4	..
Bilateral loans	-2.4	-2.2	-1.1	2.5	3.8	1.9	2.6	1.4	5.2	..
<b>Contributions to multilateral institutions<sup>a</sup></b>	<b>27.9</b>	<b>31.2</b>	<b>35.7</b>	<b>36.6</b>	<b>37.8</b>	<b>40.2</b>	<b>38.5</b>	<b>41.3</b>	<b>42.6</b>	<b>37.2</b>
<i>of which are:</i>										
UN agencies	5.3	5.9	5.9	6.2	6.5	6.5	6.6	6.9	6.8	7.6
EU institutions	10.1	12.0	13.5	14.2	13.6	13.7	12.0	12.8	13.3	12.0
World Bank	7.2	6.2	8.6	7.6	8.8	10.2	8.6	9.3	9.8	8.6
Regional development banks	2.5	2.4	3.2	3.1	3.2	4.1	3.9	3.9	4.0	3.2
Others	2.7	4.7	4.4	5.4	5.7	5.8	7.5	8.4	8.7	..
<i>Memorandum item</i>										
Bilateral ODA to least developed countries	17.4	19.7	23.5	24.3	28.2	30.7	27.4	30.0	26.3	..

Source: UN/DESA, based on OECD/DAC online database, available from <http://www.oecd.org/dac/stats/idsonline>.

<sup>a</sup> Grants and capital subscriptions. Does not include concessional lending to multilateral agencies.

Table A.18  
Commitments and net flows of financial resources, by selected multilateral institutions, 2006–2015

Billions of dollars

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
<b>Resource commitments<sup>a</sup></b>	<b>64.7</b>	<b>74.5</b>	<b>135.2</b>	<b>193.7</b>	<b>245.4</b>	<b>163.8</b>	<b>189.8</b>	<b>130.8</b>	<b>185.0</b>	<b>119.9</b>
<b>Financial institutions, excluding International Monetary Fund (IMF)</b>	<b>55.7</b>	<b>66.6</b>	<b>76.1</b>	<b>114.5</b>	<b>119.6</b>	<b>106.8</b>	<b>96.5</b>	<b>98.8</b>	<b>99.2</b>	<b>99.9</b>
Regional development banks <sup>b</sup>	23.8	31.9	36.7	55.1	46.2	46.9	43.0	45.8	41.1	46.9
World Bank Group <sup>c</sup>	31.9	34.7	39.4	59.4	73.4	59.9	53.5	53.0	58.1	53.0
International Bank for Reconstruction and Development	14.2	12.8	13.5	32.9	44.2	26.7	20.6	15.2	18.6	23.5
International Development Association	9.5	11.9	11.2	14.0	14.6	16.3	14.8	16.3	22.2	19.0
International Financial Corporation <sup>d</sup>	8.2	10.0	14.6	12.4	14.6	16.9	9.2	11.0	10.0	10.5
International Fund for Agricultural Development	0.7	0.6	0.6	0.7	0.8	1.0	1.0	0.8	0.7	1.3
International Monetary Fund	1.0	2.0	48.7	68.2	114.1	45.7	82.5	19.6	72.7	6.2
United Nations operational agencies <sup>e</sup>	8.3	6.3	10.5	11.0	11.6	11.3	10.8	12.4	13.1	13.7
<b>Net flows</b>	<b>-24.7</b>	<b>-4.4</b>	<b>43.4</b>	<b>54.6</b>	<b>64.6</b>	<b>78.7</b>	<b>35.1</b>	<b>8.8</b>	<b>-5.1</b>	<b>17.7</b>
<b>Financial institutions, excluding IMF</b>	<b>6.3</b>	<b>13.6</b>	<b>24.5</b>	<b>22.6</b>	<b>27.2</b>	<b>38.0</b>	<b>26.3</b>	<b>22.2</b>	<b>25.0</b>	<b>35.5</b>
Regional development banks <sup>b</sup>	3.2	6.2	21.4	15.7	9.9	10.5	8.6	5.7	11.2	15.4
World Bank Group <sup>c</sup>	3.1	7.4	3.1	6.9	17.2	27.6	17.7	16.5	13.8	20.1
International Bank for Reconstruction and Development	-5.1	-1.8	-6.2	-2.1	8.3	17.2	8.0	7.8	6.4	9.0
International Development Association	7.3	7.2	6.8	7.0	7.0	9.1	7.8	7.0	7.4	9.9
International Financial Corporation	0.9	1.9	2.4	2.1	1.9	1.2	1.9	1.6	0.1	1.3
International Fund for Agricultural Development	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2
International Monetary Fund	-31.0	-18.0	18.9	32.0	37.4	40.7	8.9	-13.4	-30.1	-17.9

Source: Annual reports of the relevant multilateral institutions, various issues.

<sup>a</sup> Loans, grants, technical assistance and equity participation, as appropriate; all data are on a calendar-year basis.

<sup>b</sup> African Development Bank (AfDB), Asian Development Bank (ADB), Caribbean Development Bank (CDB), European Bank for Reconstruction and Development (EBRD), Inter-American Development Bank (IaDB) and the International Fund for Agricultural Development (IFAD).

<sup>c</sup> Data is for fiscal year.

<sup>d</sup> Effective 2012, data does not include short-term finance.

<sup>e</sup> United Nations Development Programme (UNDP), United Nations Population Fund (UNFPA), United Nations Children's Fund (UNICEF), and the World Food Programme (WFP).