

## STATISTICAL ANNEX

This annex contains data on key economic series which provide a background to the recent economic developments in the OECD area described in the main body of this report. Data for 2017 to 2018 are OECD estimates and projections. Data in some of the tables have been adjusted to conform to internationally agreed concepts and definitions in order to make them more comparable across countries, as well as consistent with historical data shown in other OECD publications. Regional aggregates are based on time-varying weights. For details on aggregation, see *OECD Economic Outlook Sources and Methods*.

The OECD projection methods and underlying statistical concepts and sources are described in detail in *OECD Economic Outlook Sources and Methods* ([www.oecd.org/eco/sources-and-methods.htm](http://www.oecd.org/eco/sources-and-methods.htm)).

Corrigenda for the current and earlier issues, as applicable, can be found at [www.oecd.org/about/publishing/corrigenda.htm](http://www.oecd.org/about/publishing/corrigenda.htm).

The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law.

### **NOTE ON QUARTERLY PROJECTIONS**

OECD quarterly projections are on a seasonal and working-day-adjusted basis for selected key variables. This implies that differences between adjusted and unadjusted annual data may occur, though these in general are quite small. In some countries, official forecasts of annual figures do not include working-day adjustments. Even when official forecasts do adjust for working days, the size of the adjustment may in some cases differ from that used by the OECD.



## Additional information

## 2015 weights used for real GDP regional aggregates

	OECD euro area <sup>1</sup>	OECD	World		OECD euro area <sup>1</sup>	OECD	World
Australia		2.1	1.0	Spain	11.7	3.1	1.4
Austria	3.1	0.8	0.4	Sweden		0.9	0.4
Belgium	3.7	1.0	0.5	Switzerland		1.0	0.5
Canada		3.0	1.4	Turkey		3.6	1.7
Chile		0.8	0.4	United Kingdom		5.2	2.4
Czech Republic		0.7	0.3	United States		34.4	16.0
Denmark		0.5	0.2	Euro area	100.0	26.4	12.3
Estonia	0.3	0.1	0.0	Total OECD		100.0	46.6
Finland	1.7	0.4	0.2				
France	19.7	5.2	2.4			<b>Non-OECD</b>	<b>World</b>
Germany	28.4	7.5	3.5				
Greece	2.1	0.5	0.3	Argentina		1.5	0.8
Hungary		0.5	0.2	Brazil		5.4	2.9
Iceland		0.0	0.0	China		32.2	17.2
Ireland	2.3	0.6	0.3	Colombia		1.1	0.6
Israel		0.6	0.3	Costa Rica		0.1	0.1
Italy	16.4	4.3	2.0	India		13.0	7.0
Japan		9.9	4.6	Indonesia		4.7	2.5
Korea		3.4	1.6	Lithuania		0.1	0.1
Latvia	0.4	0.1	0.0	Russia		5.8	3.1
Luxembourg	0.4	0.1	0.1	Saudi Arabia		2.8	1.5
Mexico		4.1	1.9	South Africa		1.2	0.7
Netherlands	6.1	1.6	0.7	Dynamic Asian Economies		8.7	4.7
New Zealand		0.3	0.2	Other major oil producers		10.9	5.8
Norway		0.6	0.3	Rest of non-OECD		12.3	6.6
Poland		1.9	0.9				
Portugal	2.2	0.6	0.3	Total non-OECD			53.4
Slovak Republic	1.2	0.3	0.1				
Slovenia	0.5	0.1	0.1	World			100.0

Note: Weights are calculated using nominal GDP at PPP rates in 2015. Regional aggregates are calculated using moving nominal GDP weights evaluated at PPP rates.

1. Countries that are members of both the euro area and the OECD.

Source: OECD Economic Outlook 101 database.

## Irrevocable euro conversion rates

National currency unit per euro

Austria	13.7603	Latvia	0.7028
Belgium	40.3399	Luxembourg	40.33990
Estonia	15.6466	Netherlands	2.204
Finland	5.94573	Portugal	200.482
France	6.55957	Spain	166.386
Germany	1.95583	Slovak Republic	30.13
Greece	340.75	Slovenia	239.64
Ireland	0.78756		
Italy	1936.27	Lithuania	3.4528

Source: European Central Bank.

## Non-OECD trade regions

Dynamic Asian Economies: Chinese Taipei; Hong Kong, China; Malaysia; Philippines; Singapore; Thailand and Vietnam.

Other oil producers: Azerbaijan; Kazakhstan; Turkmenistan; Brunei; Timor-Leste; Bahrain; Iran; Iraq; Kuwait; Libya; Oman; Qatar; United Arab Emirates; Yemen; Ecuador; Trinidad and Tobago; Venezuela; Algeria; Angola; Chad; Republic of Congo; Equatorial Guinea; Gabon; Nigeria; and Sudan.

## National accounts reporting systems, base years and latest data updates

The status of national accounts is as follows :

	Expenditure accounts	Household accounts	Benchmark/ base year
Argentina	SNA08 (1993-2016)	..	2004
Australia	SNA08 (1959q3-2016q4)	SNA08 (1959q3-2016q4)	2014/2015
Austria	ESA10 (1996q1-2017q1)	ESA10 (1995-2016)	2010
Belgium	ESA10 (1995q1-2016q4)	ESA10 (1999-2016)	2014
Brazil	SNA08 (1996-2016)	..	2000
Canada	SNA08 (1982q1-2016q4)	SNA08 (1981q1-2016q4)	2007
Chile	SNA08 (1996q1-2016q4)	..	2013
China	SNA93 (1992-2016)	..	2005
Colombia	SNA93 (2000-2016)	..	2005
Costa Rica	SNA08 (1991-2016)	..	2012
Czech Republic	ESA10 (1996q1-2016q4)	ESA10 (1999-2016)	2010
Denmark	ESA10 (1995q1-2016q4)	ESA10 (1995-2016)	2010
Estonia	ESA10 (1995q1-2016q4)	ESA10 (1995-2015)	2010
Finland	ESA10 (1990q1-2016q4)	ESA10 (1999q1-2016q4)	2010
France	ESA10 (1949q1-2017q1)	ESA10 (1980q1-2016q4)	2010
Germany	ESA10 (1991q1-2017q1)	ESA10 (1991-2016)	2010
Greece	ESA10 (1995q1-2016q4)	..	2010
Hungary	ESA10 (1995q1-2016q4)	ESA10 (1995-2015)	2005
Iceland	SNA08 (1997q1-2016q2)	..	2005
Indonesia	SNA08 (2000-2016)	..	2010
India	SNA93 (2011-2016)	..	2012
Ireland	ESA10 (1997q1-2016q4)	ESA10 (1999-2015)	2014
Israel	SNA08 (1995q1-2017q1)	..	2015
Italy	ESA10 (1996q1-2016q4)	ESA10 (1995-2016)	2010
Japan	SNA08 (1994q1-2017q1)	SNA08 (1980-2015)	2011
Korea	SNA08 (1960q1-2017q1)	SNA08 (1975-2016)	2010
Latvia	ESA10 (1995-2016)	ESA10 (2000-2015)	2010
Lithuania	ESA10 (1995q1-2016q4)	ESA10 (2004-2015)	2010
Luxembourg	ESA10 (1995q1-2016q4)	ESA95 (2007-2012)	2010
Mexico	SNA08 (1993q1-2016q4)	..	2008
Netherlands	ESA10 (1996q1-2017q1)	ESA10 (1995-2016)	2010
New Zealand	SNA08 (1987q2-2016q4)	SNA08 (1986-2015)	2009/2010
Norway	SNA08 (1978q1-2017q1)	ESA10 (1995-2016)	2014
Poland	ESA10 (2002q1-2016q4)	ESA10 (2000-2015)	2010
Portugal	ESA10 (1995q1-2016q4)	ESA10 (1995-2016)	2011
Russia	SNA93/SNA08 (2012-2016)	..	2011
Slovak Republic	ESA10 (1997q1-2016q3)	ESA10 (1995-2015)	2010
Slovenia	ESA10 (1995q1-2016q4)	ESA10 (1995-2016)	2010
South Africa	SNA08 (2010-2016)	..	2010
Spain	ESA10 (1995q1-2017q1)	ESA10 (1999-2016)	2010
Sweden	ESA10 (1995q1-2016q4)	ESA10 (1993q1-2016q4)	2015
Switzerland	ESA10 (1980q1-2016q4)	ESA10 (1995-2015)	2010
Turkey	SNA08 (1998q1-2016q4)	..	2009
United Kingdom	ESA10 (1995q1-2017q1)	ESA10 (1987q1-2016q4)	2013
United States	NIPA (SNA08) (1947q1-2017q1)	NIPA (SNA08) (1947q1-2017q1)	2009

Note: SNA: System of National Accounts. ESA: European Standardised Accounts. NIPA: National Income and Product Accounts. The numbers in brackets indicate the starting year for the time series and the latest available historical data included in this Outlook database.  
BPM: Balance of Payments and International Investment Position Manual, edition 6.

## National accounts reporting systems, base years and latest data updates (cont)

The status of national accounts is as follows :

Financial	Government accounts		Balance of payments	
		Non financial		
..	..	..	BPM6 (1994-2016)	Argentina
SNA08 (1988-2016)	..	SNA08 (1959q3-2016q4)	BPM6 (1959q3-2016q4)	Australia
ESA10 (1995-2015)	..	ESA10 (1995-2016)	BPM6 (2006q1-2016q4)	Austria
ESA10 (1998-2016)	..	ESA10 (1995-2016)	BPM6 (2003q1-2016q4)	Belgium
..	..	..	BPM6 (2014q1-2016q4)	Brazil
SNA08 (1990q1-2016q4)	..	SNA08 (1981q1-2016q4)	BPM6 (1981q1-2016q4)	Canada
..	..	..	BPM6 (2003q1-2017q1)	Chile
..	..	..	BPM6 (1998q1-2017q1)	China
..	..	ESA10 (2000-2015)	BPM6 (2000q1-2016q4)	Colombia
..	..	..	BPM6 (2009-2016)	Costa Rica
ESA10 (1999-2016)	..	ESA10 (1995-2016)	BPM6 (1993q1-2016q4)	Czech Republic
ESA10 (1994-2016)	..	ESA10 (1995-2016)	BPM6 (1995q1-2016q4)	Denmark
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (1993q1-2016q4)	Estonia
ESA10 (1995-2016)	..	ESA10 (1975-2016)	BPM6 (1995q1-2016q4)	Finland
ESA10 (1995-2016)	..	ESA10 (1978-2016)	BPM6 (2008q1-2016q4)	France
ESA10 (1991-2016)	..	ESA10 (1991-2016)	BPM6 (1991q1-2017q1)	Germany
ESA10 (1995-2015)	..	ESA10 (1995-2015)	BPM6 (2002-2016)	Greece
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (1995q1-2016q4)	Hungary
SNA08 (2003-2013)	..	SNA08 (1998-2015)	BPM6 (1995q1-2016q2)	Iceland
..	..	..	BPM6 (2004q1-2017q1)	Indonesia
..	..	..	BPM6 (2010q1-2016q4)	India
ESA10 (1998-2015)	..	ESA10 (1995-2016)	BPM6 (2002q1-2016q4)	Ireland
SNA08 (1995-2015)	..	SNA08 (1995-2015)	BPM6 (1995q1-2016q4)	Israel
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (1995q1-2016q4)	Italy
SNA08 (1994-2015)	..	SNA08 (1994-2015)	BPM6 (1996q1-2017q1)	Japan
SNA08 (2008-2015)	..	SNA08 (1975-2016)	BPM6 (1980q1-2017q1)	Korea
ESA10 (1998-2016)	..	ESA10 (1995-2016)	BPM6 (2000q1-2016q4)	Latvia
ESA10 (1995-2015)	..	ESA10 (1995-2016)	BPM6 (2004q1-2016q4)	Lithuania
ESA10 (1999-2016)	..	ESA10 (1995-2016)	BPM6 (2002q1-2016q4)	Luxembourg
..	..	..	BPM6 (2010q1-2016q4)	Mexico
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (2008q1-2016q4)	Netherlands
SNA08 (1994-2016)	..	SNA08 (1986-2015)	BPM6 (1971q2-2016q4)	New Zealand
SNA08 (1995-2016)	..	SNA08 (1995-2016)	BPM6 (1981q1-2016q4)	Norway
ESA10 (1998-2016)	..	ESA10 (2010-2016)	BPM6 (2004q1-2016q4)	Poland
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (1996q1-2016q4)	Portugal
..	..	..	BPM6 (2000q1-2016q4)	Russia
ESA10 (1995-2016)	..	ESA10 (1995-2015)	BPM6 (2004q1-2016q4)	Slovak Republic
ESA10 (2001-2016)	..	ESA10 (1995-2016)	BPM6 (1994q1-2017q1)	Slovenia
..	..	..	BPM6 (1990q1-2016q4)	South Africa
ESA10 (1995-2016)	..	ESA10 (1995-2016)	BPM6 (1995q1-2016q4)	Spain
ESA10 (1997-2016)	..	ESA10 (1993-2016)	BPM6 (2006q1-2016q4)	Sweden
ESA10 (1999-2015)	..	ESA10 (1995-2015)	BPM6 (2000q1-2016q4)	Switzerland
..	..	..	BPM6 (1992q1-2016q4)	Turkey
ESA10 (1987q1-2016q4)	..	ESA10 (1987q1-2016q4)	BPM6 (1987q1-2016q4)	United Kingdom
NIPA (SNA08) (1952q1-2016q4)	..	NIPA (SNA08) (1947q1-2017q1)	BPM6 (1960q1-2016q4)	United States

Note: SNA: System of National Accounts. ESA: European Standardised Accounts. NIPA: National Income and Product Accounts. The numbers in brackets indicate the starting year for the time series and the latest available historical data included in this Outlook database.  
BPM: Balance of Payments and International Investment Position Manual, edition 6.



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Annex Table 1. Real GDP

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Q4 / Q4			
Argentina	..	9.0	8.9	8.9	8.0	9.0	4.1	-5.9	10.1	6.0	-1.0	2.4	-2.5	2.6	-2.3	2.5	3.1	..	..	..	
Australia	3.9	3.0	3.9	3.2	2.7	4.5	2.5	1.8	2.4	2.6	3.7	2.1	2.8	2.4	2.4	2.5	2.9	2.4	2.8	3.0	
Austria	2.4	0.8	2.4	2.4	3.6	3.5	1.2	-3.5	1.8	3.0	0.7	0.1	0.8	0.8	1.6	2.2	1.7	2.0	2.2	1.5	
Belgium	2.2	0.8	3.6	2.1	2.5	3.4	0.7	-2.3	2.7	1.8	0.1	-0.1	1.6	1.5	1.2	1.6	1.7	1.1	1.8	1.9	
Brazil	..	1.1	5.8	3.2	4.0	6.1	5.1	-0.1	7.5	4.0	1.9	3.0	0.5	-3.8	-3.6	0.7	1.6	..	..	..	
Canada	3.5	1.8	3.1	3.2	2.6	2.1	1.0	-2.9	3.1	3.1	1.7	2.5	2.6	0.9	1.4	2.8	2.3	1.9	2.9	2.3	
Chile	5.3	4.1	7.2	5.7	6.3	4.9	3.5	-1.6	5.8	6.1	5.3	4.0	1.9	2.3	1.6	1.6	2.8	0.9	2.6	2.6	
China	9.8	10.0	10.1	11.4	12.7	14.2	9.7	9.4	10.6	9.5	7.9	7.8	7.3	6.9	6.7	6.6	6.4	6.7	6.5	6.3	
Colombia	2.3	3.9	5.3	4.7	6.7	6.9	3.5	1.7	4.0	6.6	4.0	4.9	4.4	3.1	2.0	2.2	3.0	..	..	..	
Costa Rica	4.4	4.3	4.3	3.9	7.2	8.2	4.6	-1.0	5.0	4.3	4.8	2.3	3.7	4.7	4.3	4.1	4.1	..	..	..	
Czech Republic	..	3.6	4.8	6.5	7.1	5.5	2.5	-4.7	2.1	2.0	-0.7	-0.5	2.7	4.6	2.3	2.9	2.6	1.9	3.4	2.4	
Denmark	2.5	0.4	2.7	2.3	3.9	0.9	-0.5	-4.9	1.9	1.3	0.2	0.9	1.7	1.6	1.3	1.6	2.1	2.3	1.4	2.6	
Estonia	..	7.5	6.4	9.1	10.5	7.2	-5.0	-14.2	1.7	7.5	4.3	1.6	2.7	1.5	1.7	2.6	3.1	2.8	1.5	4.0	
Finland	3.7	2.0	3.9	2.8	4.1	5.2	0.7	-8.3	3.0	2.6	-1.4	-0.8	-0.6	0.3	1.4	2.0	1.5	1.2	2.0	1.8	
France	2.2	0.8	2.6	1.7	2.5	2.3	0.1	-2.9	1.9	2.1	0.2	0.6	0.7	1.2	1.1	1.3	1.5	1.2	1.4	1.5	
Germany	1.5	-0.7	0.7	0.9	3.9	3.4	0.8	-5.6	3.9	3.7	0.7	0.6	1.6	1.5	1.8	2.0	2.0	1.8	2.3	1.9	
Greece	..	5.8	4.8	0.8	5.6	3.2	-0.2	-4.3	-5.5	-9.2	-7.3	-3.2	0.4	-0.3	-0.1	1.1	2.5	-1.1	3.1	1.5	
Hungary	2.7	3.7	4.8	4.5	4.0	0.5	0.7	-6.5	0.6	1.7	-1.5	2.2	3.9	3.1	1.9	3.8	3.4	1.9	4.0	3.3	
Iceland	3.4	2.4	8.1	6.7	5.0	9.4	1.5	-6.9	-3.6	2.0	1.2	4.1	1.9	4.1	7.2	5.3	2.6	11.7	1.8	2.0	
India <sup>1</sup>	6.8	8.4	8.3	9.3	9.3	9.8	3.9	8.5	10.3	6.6	5.5	6.5	7.2	7.9	7.1	7.3	7.7	..	..	..	
Indonesia	..	4.8	5.0	5.7	5.5	6.3	6.0	4.7	6.4	6.2	6.0	5.6	5.0	4.9	5.0	5.1	5.2	..	..	..	
Ireland	7.9	3.7	6.8	5.8	5.9	3.7	-4.4	-4.6	2.0	-0.1	-1.1	1.1	8.4	26.3	5.2	3.7	2.5	6.6	0.6	2.6	
Israel	..	1.1	5.0	4.1	5.5	6.2	3.1	1.3	5.6	5.2	2.4	4.4	3.2	2.6	4.0	3.2	3.3	4.7	2.6	3.4	
Italy	1.6	0.2	1.4	1.2	2.1	1.3	-1.1	-5.5	1.6	0.7	-2.9	-1.7	0.2	0.7	1.0	1.0	0.8	1.0	1.1	0.6	
Japan	1.0	1.5	2.2	1.7	1.4	1.7	-1.1	-5.4	4.2	-0.1	1.5	2.0	0.3	1.1	1.0	1.4	1.0	1.7	1.3	1.0	
Korea	6.5	2.9	4.9	3.9	5.2	5.5	2.8	0.7	6.5	3.7	2.3	2.9	3.3	2.8	2.8	2.6	2.8	2.4	2.7	3.0	
Latvia	..	8.4	8.3	10.7	11.9	9.9	-3.6	-14.3	-3.8	6.4	4.0	2.6	2.1	2.7	2.0	3.5	3.5	2.8	3.0	4.1	
Lithuania	..	10.5	6.6	7.7	7.4	11.1	2.6	-14.8	1.6	6.0	3.8	3.5	3.5	1.8	2.3	3.1	2.9	..	..	..	
Luxembourg	4.5	1.6	3.7	3.2	5.2	8.3	-1.3	-4.4	4.9	2.6	-0.4	4.0	5.6	4.0	4.2	4.5	4.2	3.6	4.2	4.3	
Mexico	2.6	2.0	4.0	3.3	5.0	3.1	1.2	-4.5	5.1	4.0	3.8	1.6	2.3	2.7	2.0	1.9	2.0	2.3	1.1	2.8	
Netherlands	3.1	0.4	1.8	2.2	3.7	3.7	1.7	-3.8	1.3	1.7	-1.1	-0.1	1.4	2.0	2.1	2.4	2.1	2.9	2.1	2.1	
New Zealand	3.9	4.6	4.4	2.6	2.8	3.9	-0.4	0.4	2.0	1.9	2.5	2.1	2.8	3.1	3.9	3.1	3.1	3.4	3.5	2.8	
Norway	3.4	0.9	4.0	2.6	2.4	2.9	0.4	-1.6	0.6	1.0	2.7	1.0	1.9	1.6	1.1	1.3	1.5	2.1	1.1	1.7	
Poland	4.6	3.6	5.1	3.5	6.2	7.0	4.2	2.8	3.6	5.0	1.6	1.4	3.3	3.8	2.7	3.6	3.1	2.9	3.2	3.0	
Portugal	2.6	-0.9	1.8	0.8	1.6	2.5	0.2	-3.0	1.9	-1.8	-4.0	-1.1	0.9	1.6	1.4	2.1	1.6	2.0	1.3	2.4	
Russia	..	7.3	7.2	6.4	8.2	8.5	5.2	-7.8	4.5	4.3	3.5	1.2	0.7	-2.8	-0.2	1.4	1.6	..	..	..	
Slovak Republic	3.9	5.4	5.3	6.8	8.5	10.8	5.6	-5.4	5.0	2.8	1.7	1.5	2.6	3.8	3.3	3.3	4.1	2.9	3.6	4.2	
Slovenia	..	2.8	4.4	4.0	5.7	6.9	3.3	-7.8	1.2	0.6	-2.7	-1.1	3.1	2.3	2.5	3.8	3.1	3.4	3.5	2.9	
South Africa	2.8	2.9	4.6	5.3	5.6	5.4	3.2	-1.5	3.0	3.3	2.2	2.5	1.7	1.3	0.3	0.8	1.2	..	..	..	
Spain	3.1	3.2	3.2	3.7	4.2	3.8	1.1	-3.6	0.0	-1.0	-2.9	-1.7	1.4	3.2	3.2	2.8	2.4	3.0	2.6	2.4	
Sweden	2.8	2.5	3.8	2.8	5.0	3.5	-0.7	-5.1	5.7	2.7	0.1	1.2	2.7	3.8	3.1	2.7	2.3	2.3	2.6	2.1	
Switzerland	1.5	0.1	2.7	3.1	4.1	4.1	2.2	-2.1	2.8	1.9	1.1	1.8	2.0	0.8	1.3	1.5	1.9	1.0	2.0	2.0	
Turkey	2.9	5.9	9.4	8.9	7.3	5.0	0.9	-4.8	8.8	10.8	4.7	8.9	5.0	5.9	3.1	3.4	3.5	3.4	1.4	5.0	
United Kingdom	3.0	3.5	2.5	3.0	2.5	2.6	-0.6	-4.3	1.9	1.5	1.3	1.9	3.1	2.2	1.8	1.6	1.0	1.9	1.1	0.9	
United States	3.4	2.8	3.8	3.3	2.7	1.8	-0.3	-2.8	2.5	1.6	2.2	1.7	2.4	2.6	1.6	2.1	2.4	2.0	2.1	2.5	
Euro area <sup>2</sup>	2.1	0.7	2.0	1.8	3.3	3.0	0.3	-4.5	2.0	1.6	-0.9	-0.2	1.2	1.5	1.7	1.8	1.8	1.8	1.9	1.7	
Total OECD <sup>2</sup>	2.8	2.1	3.2	2.9	3.1	2.6	0.2	-3.5	3.0	2.0	1.3	1.5	2.0	2.2	1.8	2.1	2.1	2.0	1.9	2.2	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

2. With growth in Ireland in 2015 computed using gross value added at constant prices excluding foreign-owned multinational enterprise dominated sectors.

Source: OECD Economic Outlook 101 database.

Annex Table 2. **Nominal GDP**

Percentage changes

	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Q4 / Q4	2017 Q4 / Q4	2018
Argentina	..	20.3	19.1	20.1	22.9	25.3	28.2	8.5	33.2	31.1	21.1	26.9	36.8	27.8	37.6	24.8	18.5	..	..	..
Australia	6.1	6.2	7.7	7.8	7.9	9.0	9.2	1.8	8.1	7.2	3.4	3.5	2.9	1.8	3.6	5.1	4.5	6.1	3.4	5.3
Austria	3.9	2.1	4.2	5.0	5.6	5.9	3.0	-1.7	2.9	4.9	2.7	1.7	2.5	2.7	3.0	4.3	3.7	3.6	4.4	3.4
Belgium	3.9	2.8	5.7	4.3	4.9	5.5	2.7	-1.5	4.7	3.8	2.2	1.1	2.3	2.4	2.8	3.8	3.4	2.8	3.3	4.0
Brazil	..	15.3	13.9	10.9	11.0	12.9	14.3	7.2	16.7	12.7	10.0	10.7	8.4	3.9	4.4	6.5	7.1	..	..	..
Canada	5.2	5.1	6.5	6.4	5.3	5.4	5.0	-5.2	6.0	6.5	3.0	4.1	4.5	0.2	2.0	5.5	4.3	3.8	5.1	4.4
Chile	10.8	8.9	15.6	13.8	19.2	10.5	3.5	3.0	15.3	9.4	6.5	6.1	8.0	6.6	5.4	6.1	5.6	5.3	6.4	5.6
China	16.2	12.9	17.8	15.7	17.1	23.1	18.2	9.3	18.3	18.5	10.4	10.2	8.2	7.0	8.0	11.5	9.6	9.7	10.9	9.5
Colombia	19.6	11.0	13.0	10.5	12.9	12.3	11.4	5.1	8.0	13.8	7.2	7.0	6.6	5.6	7.9	7.4	6.0	..	..	..
Costa Rica	17.9	15.4	18.3	17.8	21.3	19.3	16.5	8.8	11.9	9.3	9.3	6.2	9.7	7.5	6.9	8.1	9.1	..	..	..
Czech Republic	..	4.7	9.0	6.6	7.8	9.2	4.6	-2.2	0.7	2.0	0.7	0.9	5.3	5.7	3.4	4.4	4.7	2.8	5.8	4.3
Denmark	4.3	1.9	4.8	5.3	6.1	3.4	3.6	-4.4	5.2	2.0	2.6	1.8	2.5	2.5	1.7	2.9	3.8	3.4	2.3	4.7
Estonia	..	12.1	11.5	15.9	20.0	20.1	1.8	-14.2	3.9	13.3	7.6	5.3	4.6	2.5	3.3	6.8	6.0	4.8	5.7	7.1
Finland	5.7	2.2	4.6	3.7	5.0	8.1	3.8	-6.5	3.4	5.2	1.5	1.8	1.1	2.0	2.2	3.0	2.7	2.0	3.2	2.9
France	3.4	2.7	4.3	3.6	4.7	5.0	2.5	-2.8	3.0	3.1	1.4	1.4	1.2	1.9	1.9	2.1	2.6	1.8	2.4	2.7
Germany	2.7	0.5	1.8	1.5	4.2	5.1	1.7	-3.9	4.7	4.8	2.2	2.6	3.5	3.5	3.3	2.9	3.8	3.1	3.2	3.7
Greece	..	9.4	8.2	2.9	9.3	6.8	3.8	-1.7	-4.6	-8.5	-7.7	-5.6	-1.5	-1.3	0.1	3.4	3.3	-0.8	5.6	2.4
Hungary	19.1	9.3	9.7	6.8	8.3	5.9	5.4	-2.7	2.9	4.0	1.9	5.4	7.3	4.8	2.6	5.6	7.3	2.0	6.8	7.5
Iceland	7.5	2.8	10.9	9.3	13.8	14.0	13.7	2.7	1.7	5.0	4.5	6.3	6.1	10.4	9.4	7.3	5.8	14.5	3.3	5.4
India <sup>1</sup>	14.0	12.2	14.3	13.9	16.3	16.1	12.9	15.1	20.2	15.7	13.9	13.0	10.7	10.0	11.5	11.9	12.3	..	..	..
Indonesia	..	10.5	14.0	20.8	20.4	18.3	25.3	11.0	14.2	14.1	10.0	10.8	10.7	9.1	7.6	9.7	9.4	..	..	..
Ireland	12.5	7.1	7.3	9.0	8.8	6.6	-4.9	-9.6	-1.5	3.5	1.5	2.5	7.2	32.5	3.9	4.4	5.4	4.1	0.6	5.7
Israel	..	0.7	5.2	5.4	7.2	7.1	5.5	5.2	7.2	7.0	6.2	6.6	4.3	5.3	5.2	4.4	5.3	5.0	4.6	5.5
Italy	4.9	3.4	3.9	3.1	4.0	3.8	1.4	-3.7	2.0	2.2	-1.5	-0.6	1.2	1.3	1.8	2.2	2.1	1.7	2.3	1.9
Japan	0.4	-0.1	1.1	0.6	0.5	0.9	-2.1	-6.0	2.2	-1.8	0.7	1.7	2.1	3.2	1.3	1.1	1.9	1.6	1.4	2.0
Korea	10.8	6.4	8.0	5.0	5.0	8.0	5.9	4.3	9.9	5.3	3.4	3.8	4.0	5.3	4.7	4.1	5.1	4.6	4.7	5.5
Latvia	..	13.8	15.7	23.1	25.8	32.1	7.8	-22.7	-4.7	13.2	7.8	4.1	3.7	3.1	2.7	5.4	5.1	4.0	5.0	6.0
Lithuania	..	9.6	9.4	15.2	14.6	20.6	12.6	-17.6	4.1	11.6	6.6	5.0	4.5	2.0	3.5	6.5	5.6	..	..	..
Luxembourg	7.0	4.3	6.7	7.5	12.6	10.0	2.6	-3.1	8.6	7.5	2.2	5.5	7.3	4.7	3.6	6.2	6.3	2.1	6.2	6.6
Mexico	18.5	5.9	12.9	8.6	11.6	8.2	7.5	-1.3	9.8	9.5	7.4	3.1	7.1	5.8	7.0	8.2	6.5	8.6	6.3	7.3
Netherlands	5.7	2.5	3.3	4.1	6.2	5.9	4.2	-3.4	2.2	1.8	0.3	1.2	1.6	2.0	3.0	3.8	3.8	3.7	4.0	3.7
New Zealand	5.6	6.0	8.0	5.1	5.2	8.4	3.4	1.2	5.0	4.9	2.2	5.5	5.2	3.3	5.6	5.8	5.2	7.6	4.9	5.5
Norway	6.7	3.8	10.0	11.6	11.4	6.1	10.9	-6.7	6.6	7.8	6.2	3.6	2.3	-0.7	-0.2	6.2	3.1	3.6	4.6	3.3
Poland	20.5	4.4	10.3	6.2	8.0	11.0	8.3	6.7	5.3	8.4	4.0	1.7	3.8	4.6	2.9	5.1	5.0	1.8	5.7	4.9
Portugal	7.0	2.5	4.3	4.1	4.8	5.5	1.9	-1.9	2.6	-2.1	-4.4	1.1	1.7	3.7	3.0	3.3	3.1	3.3	2.7	4.0
Russia	..	22.3	28.9	26.9	24.6	23.5	24.2	-6.0	19.3	20.9	12.1	6.1	11.5	5.1	3.3	9.2	5.3	..	..	..
Slovak Republic	12.1	11.1	11.3	9.4	11.6	12.1	8.6	-6.5	5.6	4.5	2.9	2.0	2.4	3.6	2.9	4.3	6.1	2.6	5.3	6.5
Slovenia	..	8.7	7.8	5.6	8.0	11.4	8.0	-4.7	0.2	1.8	-2.4	-0.2	3.9	3.3	3.1	6.5	5.8	4.5	6.5	5.8
South Africa	12.2	8.9	11.4	11.0	12.2	14.7	12.3	5.9	9.6	10.0	7.4	9.1	7.3	6.2	7.0	6.5	6.6	..	..	..
Spain	6.8	7.2	7.2	8.0	8.3	7.2	3.3	-3.3	0.2	-1.0	-2.9	-1.4	1.1	3.7	3.6	4.3	3.8	3.7	4.3	3.6
Sweden	4.7	4.3	4.4	3.6	6.8	6.5	2.6	-2.8	6.8	3.9	1.0	2.3	4.5	6.0	4.5	5.0	4.4	4.6	4.3	4.3
Switzerland	2.1	1.0	3.0	3.8	6.1	6.5	4.0	-1.6	3.1	2.1	0.8	1.9	1.4	0.3	0.7	1.8	2.5	0.7	2.6	2.5
Turkey	72.9	30.2	23.3	16.8	17.1	11.6	13.0	0.4	16.1	20.2	12.6	15.3	13.0	14.3	10.8	12.5	12.1	13.2	10.9	13.4
United Kingdom	5.0	6.0	5.0	5.7	5.5	5.2	2.2	-2.9	3.5	3.6	2.9	3.9	4.8	2.8	3.6	3.8	3.0	4.8	3.2	2.8
United States	5.3	4.9	6.6	6.7	5.8	4.5	1.7	-2.0	3.8	3.7	4.1	3.3	4.2	3.7	3.0	4.3	4.7	3.5	4.3	4.9
Euro area	4.3	2.9	4.0	3.7	5.3	5.5	2.3	-3.5	2.7	2.7	0.4	1.0	2.1	3.1	2.7	3.0	3.3	2.7	3.1	3.3
Total OECD	7.1	4.4	5.9	5.4	5.8	5.2	2.6	-2.5	4.4	3.9	2.9	3.0	3.8	3.8	3.3	4.2	4.3	3.8	4.1	4.5

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

**Annex Table 3. Real private consumption expenditure**

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Q4 / Q4			
Argentina	..	8.2	9.5	7.4	11.0	9.3	7.2	-5.4	11.2	9.4	1.1	3.6	-4.4	3.5	-1.4	1.0	2.7	..	..	..	
Australia	3.7	3.9	5.7	3.2	3.8	5.6	2.1	1.0	3.3	3.2	2.2	1.8	2.8	2.7	2.7	2.6	2.9	2.6	2.6	3.0	
Austria	1.7	1.7	2.0	2.5	2.3	1.0	0.5	0.8	0.9	1.5	0.5	-0.2	-0.3	-0.1	1.3	2.0	1.3	1.9	1.9	1.0	
Belgium	1.4	0.5	1.6	1.2	1.5	1.9	1.7	0.5	2.7	0.3	0.6	0.7	0.6	1.1	1.2	1.5	1.6	1.6	1.6	1.7	
Brazil	..	-0.6	3.9	4.4	5.3	6.4	6.5	4.4	6.2	4.8	3.5	3.5	2.3	-3.9	-4.3	-0.6	1.5	..	..	..	
Canada	3.2	2.8	3.0	3.9	4.2	4.4	3.0	0.0	3.6	2.3	1.9	2.6	2.7	1.9	2.2	3.1	1.9	2.3	3.0	1.7	
Chile	..	4.5	8.3	7.7	7.5	7.1	4.2	-0.9	10.7	8.2	6.1	4.6	2.7	2.0	2.4	2.5	2.6	2.5	2.6	2.6	
Colombia	..	2.9	3.9	4.1	6.4	7.2	3.5	0.6	5.0	6.0	4.4	3.4	4.3	3.2	2.2	1.9	2.6	..	..	..	
Costa Rica	3.6	4.0	2.5	4.8	5.1	7.6	5.8	1.0	4.9	6.2	6.1	2.9	4.3	4.8	4.6	4.1	4.2	..	..	..	
Czech Republic	..	4.8	3.4	3.3	3.9	4.1	2.8	-0.6	0.9	0.3	-1.2	0.5	1.8	3.1	2.8	3.0	2.6	2.9	2.9	2.6	
Denmark	1.7	1.3	4.6	3.7	2.9	1.8	0.5	-3.4	0.8	0.3	0.5	0.3	0.5	1.9	1.9	1.9	2.1	2.2	1.7	2.4	
Estonia	..	9.1	7.8	9.4	12.9	8.8	-4.8	-14.9	-2.3	3.7	4.5	3.8	3.4	4.8	4.0	2.9	4.1	4.0	2.9	4.6	
Finland	2.8	4.2	3.6	3.2	4.1	3.5	2.1	-2.7	3.1	2.9	0.3	-0.5	0.8	1.5	2.0	1.1	1.0	1.8	1.1	1.0	
France	2.2	1.5	1.9	2.5	2.4	2.4	0.4	0.3	1.8	0.4	-0.2	0.6	0.7	1.5	1.8	1.2	1.4	2.0	1.2	1.4	
Germany	1.4	0.2	0.4	0.5	1.6	0.0	0.5	0.3	0.3	1.3	1.3	0.9	1.0	1.9	1.9	1.3	1.4	1.7	1.4	1.4	
Greece	..	4.5	3.6	3.2	2.8	4.0	3.4	-1.6	-6.4	-9.9	-7.9	-2.7	0.6	-0.3	1.4	1.7	1.5	1.1	1.8	1.3	
Hungary	2.3	8.3	2.1	2.9	1.6	1.1	-1.2	-6.7	-2.7	0.7	-2.1	0.3	2.5	3.4	5.0	5.0	5.0	5.2	5.0	5.0	
Iceland	3.0	6.1	7.2	12.0	3.8	6.5	-7.0	-13.4	-0.3	2.5	2.0	1.0	2.9	4.3	6.9	5.4	3.4	7.1	4.2	3.0	
India <sup>1</sup>	..	5.9	5.2	8.6	8.5	9.4	7.2	7.4	8.7	9.3	5.3	7.4	6.8	7.3	7.2	7.7	8.2	..	..	..	
Indonesia	..	3.9	5.0	4.0	3.2	5.0	5.3	4.7	4.1	5.1	5.5	5.5	5.3	4.8	5.0	5.0	5.1	..	..	..	
Ireland	6.1	2.9	3.2	7.6	6.7	6.4	-0.3	-5.6	0.1	-0.8	-1.5	-0.2	1.8	5.1	2.9	2.6	2.7	2.2	2.8	2.6	
Israel	..	0.2	5.1	3.3	5.0	8.0	1.8	0.8	5.0	3.5	2.9	4.0	4.2	4.4	6.3	2.0	3.5	5.5	2.1	3.5	
Italy	1.3	0.8	0.9	1.3	1.4	1.2	-1.1	-1.5	1.2	0.0	-4.0	-2.4	0.2	1.6	1.3	0.7	0.4	0.9	0.7	0.2	
Japan	1.4	0.7	1.3	1.2	1.0	0.9	-1.0	-0.7	2.4	-0.4	2.0	2.4	-0.9	-0.4	0.4	0.9	0.6	0.9	0.9	0.4	
Korea	5.9	-0.5	0.3	4.4	4.6	5.1	1.4	0.2	4.4	2.9	1.9	1.9	1.7	2.2	2.5	2.0	2.7	1.5	2.4	2.8	
Latvia	..	8.1	10.5	10.0	19.4	10.2	-7.9	-16.0	2.8	3.0	3.1	5.0	1.3	3.5	3.4	3.3	3.3	3.7	3.4	3.3	
Lithuania	..	11.3	10.9	11.6	9.1	12.4	3.9	-17.4	-3.4	4.6	3.1	4.3	4.3	4.1	5.6	3.9	3.6	..	..	..	
Luxembourg	3.3	2.3	0.9	-0.1	2.8	2.3	1.3	1.2	1.2	1.5	2.9	2.0	2.9	3.3	1.0	3.2	3.2	1.7	3.2	3.3	
Mexico	3.0	2.2	5.2	4.7	5.5	3.0	1.6	-6.2	5.7	4.8	4.7	2.5	1.8	2.2	2.5	2.2	1.9	2.8	1.1	2.8	
Netherlands	3.2	-0.2	0.5	0.9	-0.3	1.9	0.9	-2.1	0.0	0.2	-1.2	-1.0	0.3	1.8	1.7	1.7	1.7	2.6	1.4	1.8	
New Zealand	3.5	6.3	6.1	4.4	3.2	4.0	1.0	-0.6	3.1	2.7	2.6	3.3	3.1	2.9	4.3	4.1	3.3	4.3	3.9	3.1	
Norway	3.5	3.2	5.4	4.4	5.0	5.3	1.7	0.0	3.8	2.3	3.5	2.7	1.9	2.1	1.6	2.0	2.2	1.5	2.1	2.3	
Poland	4.8	1.6	4.2	1.8	4.8	5.6	6.8	3.6	2.7	3.1	0.7	0.3	2.4	3.0	3.8	3.9	3.0	4.5	3.2	3.0	
Portugal	2.5	-0.3	2.6	1.6	1.5	2.5	1.4	-2.3	2.4	-3.6	-5.5	-1.2	2.3	2.6	2.3	2.0	1.5	3.0	1.5	1.7	
Russia	..	7.4	11.9	11.7	12.0	14.2	10.4	-5.1	5.5	6.7	7.4	4.4	2.0	-9.7	-4.5	1.2	2.7	..	..	..	
Slovak Republic	..	2.9	5.0	5.8	6.0	7.5	6.0	-0.5	0.4	-0.6	-0.4	-0.8	1.4	2.2	2.9	3.1	3.2	3.1	3.1	3.2	
Slovenia	..	3.4	3.0	2.2	1.2	6.4	2.4	0.9	1.3	0.0	-2.5	-4.0	2.0	0.5	2.8	3.7	3.7	4.0	3.6	3.9	
South Africa	3.4	2.8	6.2	6.1	8.8	6.5	1.2	-2.6	3.9	5.1	3.7	2.0	0.7	1.7	0.8	0.8	1.5	..	..	..	
Spain	2.7	2.4	4.0	4.0	3.8	3.3	-0.7	-3.6	0.3	-2.4	-3.5	-3.1	1.6	2.9	3.2	2.3	1.9	3.0	2.0	1.8	
Sweden	2.1	2.4	2.6	2.8	2.8	3.9	0.2	0.4	3.8	1.9	0.9	1.9	2.2	2.6	2.2	2.2	2.2	1.5	2.7	2.0	
Switzerland	1.3	0.4	1.8	1.5	1.5	2.3	1.5	1.2	1.6	0.9	2.6	2.2	1.2	1.0	1.2	1.8	1.9	1.6	1.8	2.0	
Turkey	2.5	8.6	9.1	6.2	3.9	5.2	0.4	-4.0	11.2	11.7	3.1	8.5	2.7	5.2	2.6	4.8	3.7	5.8	0.5	4.6	
United Kingdom	3.9	3.7	3.4	3.0	1.6	2.9	-0.7	-3.2	0.6	-0.5	1.7	1.6	2.2	2.4	2.8	2.0	1.1	2.9	1.4	1.0	
United States	3.8	3.1	3.8	3.5	3.0	2.2	-0.3	-1.6	1.9	2.3	1.5	1.5	2.9	3.2	2.7	2.4	2.4	3.1	2.0	2.5	
Euro area	1.9	1.1	1.6	1.9	2.1	1.7	0.2	-1.0	0.7	-0.1	-1.2	-0.5	0.8	1.8	1.9	1.4	1.4	1.9	1.4	1.3	
Total OECD	3.0	2.3	3.1	3.0	2.8	2.5	0.2	-1.5	2.2	1.7	1.1	1.4	1.8	2.4	2.3	2.1	2.0	2.6	1.7	2.1	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 4. Real public consumption expenditure

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Q4 / Q4			
Argentina	..	1.5	2.7	9.9	3.7	7.8	5.0	5.6	5.5	4.6	3.0	5.3	2.9	6.8	0.3	1.6	1.8	..	..	..	
Australia	3.0	3.9	3.7	2.7	3.6	3.1	4.3	1.6	3.4	3.6	2.5	1.1	0.9	3.5	3.9	1.9	2.0	3.2	2.0	2.0	
Austria	2.0	1.2	1.2	2.3	3.1	1.5	3.7	2.5	0.2	0.1	0.1	0.6	0.8	2.2	1.8	1.5	1.6	1.1	1.6	1.6	
Belgium	1.6	1.4	1.6	0.7	1.0	1.9	2.8	1.1	1.0	1.3	1.4	0.1	1.5	0.3	-0.1	0.0	0.0	0.3	-0.3	0.1	
Brazil	..	1.6	3.9	2.0	3.6	4.1	2.1	2.9	3.9	2.2	2.3	1.5	0.8	-1.1	-0.5	-0.8	0.7	..	..	..	
Canada	0.8	2.9	1.9	1.1	2.8	2.4	3.8	2.7	2.3	1.3	0.7	-0.7	0.8	1.5	2.0	1.5	0.8	2.3	1.4	0.7	
Chile	..	0.8	6.0	5.9	6.4	7.1	0.3	8.4	3.7	2.5	3.7	2.8	4.4	4.5	5.1	3.0	3.0	2.5	4.3	2.9	
Colombia	..	1.8	6.4	5.2	5.5	6.1	3.2	6.0	5.6	3.5	6.4	9.3	4.8	4.9	1.8	1.1	1.7	..	..	..	
Costa Rica	2.5	2.0	1.1	0.8	3.2	2.3	5.1	6.0	4.1	1.0	0.2	3.2	2.9	2.2	2.4	3.2	2.3	..	..	..	
Czech Republic	..	6.0	-1.5	0.6	0.4	0.4	1.1	3.0	0.4	-2.2	-2.0	2.5	1.1	2.0	1.2	1.8	1.8	0.1	2.5	1.8	
Denmark	2.5	0.2	1.5	1.2	2.5	1.2	3.3	3.0	1.6	-0.6	0.8	-0.1	1.2	0.6	-0.1	0.0	0.9	0.1	0.8	0.9	
Estonia	..	3.9	2.9	3.2	5.6	6.5	4.6	-3.1	-0.4	1.4	3.0	2.0	2.5	3.4	1.2	2.2	1.4	0.3	2.1	1.8	
Finland	1.4	1.3	1.5	1.9	1.1	1.3	1.6	1.6	-0.1	-0.1	0.5	1.1	-0.5	0.1	0.5	0.1	-0.1	0.2	-0.3	0.0	
France	1.3	1.9	2.1	1.3	1.4	1.8	1.1	2.5	1.2	1.1	1.6	1.5	1.2	1.4	1.4	1.2	1.1	1.3	1.2	1.1	
Germany	1.5	0.5	-0.8	0.5	1.0	1.5	3.4	3.0	1.3	0.9	1.1	1.2	1.2	2.8	4.0	1.7	2.3	2.7	2.2	2.2	
Greece	..	3.0	4.0	4.1	6.8	5.4	-2.3	2.1	-4.2	-7.0	-7.2	-5.5	-1.2	0.0	-2.1	1.0	1.8	-2.0	3.6	0.5	
Hungary	0.4	5.0	2.3	3.2	1.3	-6.7	3.1	1.4	-0.4	0.2	-1.5	4.1	4.5	1.0	0.1	1.0	1.1	-2.0	2.4	0.6	
Iceland	3.4	2.1	2.4	3.4	4.1	4.5	4.9	-1.1	-3.7	-0.1	-1.8	1.0	1.7	1.0	1.5	1.0	1.1	1.6	0.6	1.4	
India <sup>1</sup>	..	2.6	3.6	8.9	3.8	9.6	10.4	13.9	5.8	6.9	0.7	0.6	9.4	2.9	17.0	10.3	9.2	..	..	..	
Indonesia	..	10.0	4.0	6.6	9.6	3.9	10.4	11.2	4.0	5.5	4.5	6.7	1.2	5.3	-0.1	2.6	3.5	..	..	..	
Ireland	5.6	3.0	1.7	4.7	5.1	6.8	1.3	-2.5	-4.0	-1.3	-2.8	-1.3	4.5	0.2	4.9	2.0	2.2	5.1	0.8	3.0	
Israel	..	-2.9	-1.6	2.1	3.6	2.5	2.0	2.8	2.7	2.4	3.7	3.6	3.6	3.2	3.8	3.2	2.5	2.4	3.2	1.9	
Italy	0.6	1.3	1.0	0.6	-0.4	0.4	1.0	0.4	0.6	-1.8	-1.4	-0.3	-0.7	-0.7	0.6	0.6	0.1	1.0	0.5	0.0	
Japan	2.9	1.8	1.2	0.8	0.1	1.2	-0.1	2.0	1.9	1.9	1.7	1.5	0.5	1.7	1.5	0.3	0.1	0.6	0.5	0.2	
Korea	4.2	3.8	4.5	4.5	7.4	6.1	5.1	5.2	3.8	2.2	3.4	3.3	3.0	3.0	4.3	2.5	3.1	3.6	2.3	3.6	
Latvia	..	4.4	3.6	2.7	6.5	3.3	2.4	-10.7	-8.1	3.0	0.3	1.6	2.1	3.1	2.7	3.2	2.5	4.2	2.4	2.5	
Lithuania	..	3.4	4.2	3.6	2.1	1.9	0.2	-1.3	-3.2	-0.4	1.2	0.7	0.3	0.9	1.6	1.7	1.4	..	..	..	
Luxembourg	4.6	4.1	3.5	2.8	1.9	3.8	1.4	3.7	1.4	0.8	3.5	3.6	2.0	2.4	3.2	1.8	2.7	2.1	2.3	3.0	
Mexico	1.5	0.9	2.4	3.0	3.4	2.4	3.0	2.3	1.7	2.4	3.5	1.0	2.1	2.3	1.1	0.8	0.0	1.6	0.0	0.1	
Netherlands	2.7	3.0	-0.5	1.6	9.4	3.1	3.3	4.7	1.0	-0.2	-1.3	-0.1	0.3	0.2	1.0	1.7	1.7	1.7	1.9	1.5	
New Zealand	2.0	3.4	4.9	7.1	4.6	4.3	4.3	0.9	0.4	2.8	-0.5	1.4	3.3	2.6	2.3	2.7	1.9	3.6	2.0	1.8	
Norway	2.8	1.3	1.3	1.9	1.9	2.0	2.4	4.1	2.2	1.0	1.6	1.0	2.7	2.1	2.3	2.1	1.6	2.6	1.7	1.6	
Poland	2.4	3.5	3.8	3.5	5.5	3.0	4.4	3.5	3.1	-1.8	-0.3	2.5	4.1	2.4	2.8	3.0	3.8	1.6	3.6	3.8	
Portugal	3.1	1.6	2.9	2.7	-0.2	0.6	0.4	2.6	-1.3	-3.8	-3.3	-2.0	-0.5	0.7	0.5	-1.0	-0.8	0.3	-1.9	0.3	
Russia	..	2.3	2.1	1.4	2.3	2.7	3.4	-0.6	-1.5	1.4	2.5	1.4	-2.1	-3.1	-0.5	-0.5	-2.5	..	..	..	
Slovak Republic	1.3	5.8	-2.8	7.0	9.2	0.3	6.5	6.2	1.7	-1.8	-2.1	2.2	5.3	5.4	1.6	0.9	1.9	-0.1	1.5	2.0	
Slovenia	..	2.7	2.7	2.7	3.1	1.9	4.9	2.4	-0.5	-0.7	-2.2	-2.1	-1.2	2.5	2.6	1.9	1.4	2.7	1.3	1.5	
South Africa	1.0	5.7	5.2	5.1	4.9	4.0	5.8	4.6	3.0	2.8	3.5	3.1	1.1	0.5	2.0	0.8	0.8	..	..	..	
Spain	2.9	4.9	6.3	5.6	5.0	6.2	5.9	4.1	1.5	-0.3	-4.7	-2.1	-0.3	2.0	0.8	0.8	0.7	0.0	1.4	0.3	
Sweden	0.6	0.9	-0.9	0.2	1.9	0.7	1.1	2.3	1.0	0.9	1.6	1.3	1.7	2.3	2.7	2.7	2.5	1.8	3.3	2.3	
Switzerland	1.1	2.4	0.8	1.1	0.1	0.1	-1.9	3.5	0.2	2.1	2.1	2.3	1.5	2.2	1.9	1.4	1.7	1.7	1.6	1.7	
Turkey	4.5	0.5	6.6	3.6	10.2	7.0	3.5	8.1	1.7	1.1	6.8	8.0	3.1	4.1	7.3	2.8	2.4	0.4	0.4	4.1	
United Kingdom	2.1	4.3	3.5	2.4	2.2	1.2	2.1	1.1	0.2	0.2	1.7	0.3	2.3	1.3	0.8	1.4	1.1	0.4	2.1	0.7	
United States	1.6	1.8	1.5	0.8	1.1	1.4	2.5	3.7	0.1	-2.7	-0.9	-2.4	-0.7	1.6	0.8	0.5	2.4	0.3	1.1	2.6	
Euro area	1.6	1.8	1.3	1.6	2.1	2.1	2.4	2.4	0.8	-0.1	-0.4	0.3	0.6	1.3	1.8	1.2	1.3	1.5	1.4	1.2	
Total OECD	1.9	2.1	1.8	1.5	2.0	1.9	2.3	3.0	0.9	-0.4	0.3	0.0	0.7	1.7	1.7	1.1	1.6	1.1	1.3	1.7	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 5. Real total gross fixed capital formation

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Q4 / Q4			
Argentina	..	38.2	34.4	15.8	14.5	20.5	8.7	-22.6	26.3	17.4	-7.1	2.3	-6.8	3.8	-5.5	9.0	6.9	..	..	..	
Australia	5.9	8.9	7.2	8.8	4.9	9.2	7.5	-1.5	4.6	6.7	9.2	-1.6	-1.9	-3.1	-2.5	0.4	1.5	-1.2	0.5	2.1	
Austria	1.5	3.8	0.9	0.2	1.2	4.6	1.4	-7.3	-2.1	6.7	1.4	2.2	-0.8	0.7	3.3	2.2	3.0	3.9	2.5	2.8	
Belgium	1.6	-0.4	8.9	6.1	2.0	6.8	1.9	-6.6	-0.8	4.2	0.2	-1.6	5.0	2.5	1.9	2.6	3.3	4.8	1.2	3.4	
Brazil	..	-3.9	8.4	2.0	6.7	11.9	12.2	-2.2	18.1	6.9	0.8	5.8	-4.2	-13.9	-10.3	-3.7	1.7	..	..	..	
Canada	4.0	5.2	8.4	9.1	6.3	3.2	1.6	-11.3	11.5	4.6	4.9	1.3	0.9	-4.6	-3.2	1.4	3.3	-2.4	4.2	3.0	
Chile	7.0	8.1	13.0	23.5	6.0	10.6	18.5	-13.3	13.1	16.1	11.3	3.3	-4.8	-0.8	-0.8	0.5	4.1	-5.1	6.8	3.5	
Colombia	0.4	11.5	11.1	13.2	18.1	14.4	9.9	-1.3	4.9	19.0	4.7	6.8	9.8	1.8	-3.6	2.5	5.1	..	..	..	
Costa Rica	6.0	5.6	0.9	4.4	7.7	19.0	10.0	-12.7	4.2	3.1	10.1	-0.3	3.1	8.9	-1.5	4.9	7.5	..	..	..	
Czech Republic	..	1.8	3.5	6.6	6.3	13.5	2.2	-9.8	1.0	0.9	-2.9	-2.5	3.9	9.1	-3.9	1.7	4.1	-6.9	5.9	2.4	
Denmark	4.1	1.6	3.5	5.9	13.7	0.7	-2.5	-13.0	-5.7	0.4	3.7	2.7	3.5	2.5	5.2	2.5	3.1	5.7	1.9	3.7	
Estonia	..	18.6	5.1	15.0	22.9	10.9	-12.8	-36.6	-4.1	33.7	12.8	-3.1	-6.9	-3.7	-2.6	6.4	5.1	-5.6	10.1	5.4	
Finland	3.9	2.8	4.7	3.2	1.3	10.0	0.3	-12.5	1.1	4.1	-1.9	-4.9	-2.6	1.1	5.2	4.7	2.0	8.0	1.8	2.6	
France	2.1	1.9	3.2	2.9	3.9	5.6	0.6	-9.0	1.9	2.1	0.4	-0.7	-0.4	0.9	2.7	2.3	2.8	2.0	2.7	3.1	
Germany	0.2	-1.4	-0.9	1.0	8.1	4.3	0.9	-10.0	5.0	7.4	-0.1	-1.1	3.4	1.1	2.0	2.8	3.0	0.5	4.0	3.0	
Greece	..	15.0	2.9	-11.9	19.1	15.8	-7.0	-13.8	-19.3	-20.7	-23.4	-8.3	-4.4	-0.2	0.0	7.7	5.3	-13.8	6.7	4.2	
Hungary	5.8	1.3	7.6	3.6	0.7	4.2	1.0	-8.3	-9.5	-1.3	-3.0	9.8	9.9	1.9	-15.5	8.3	7.2	-17.3	11.0	6.0	
Iceland	3.7	9.8	26.7	32.0	23.4	-11.2	-19.0	-47.8	-8.6	11.6	5.3	-0.1	16.0	17.8	22.7	9.2	1.1	17.5	6.5	-2.8	
India <sup>1</sup>	..	13.6	18.9	16.2	13.8	16.2	3.5	7.7	11.0	12.3	4.8	1.8	4.1	6.1	0.6	4.7	5.9	..	..	..	
Indonesia	..	0.6	14.7	10.9	2.6	9.3	11.9	3.9	6.7	8.9	9.1	5.0	4.4	5.0	4.5	5.3	5.7	..	..	..	
Ireland	9.8	7.9	9.9	17.1	7.0	-0.2	-11.7	-16.8	-15.0	3.4	11.6	-5.3	18.0	33.7	37.6	8.5	3.7	149.8	-31.5	4.5	
Israel	..	-5.5	1.8	2.0	7.0	11.2	3.8	-3.0	10.1	14.0	3.5	4.5	0.0	0.1	11.2	2.2	6.4	11.2	1.7	7.8	
Italy	2.1	-0.2	1.7	2.0	3.4	1.3	-3.2	-10.0	-0.6	-1.7	-9.4	-6.6	-2.2	1.4	3.1	3.4	3.2	4.2	2.6	3.6	
Japan	-0.8	-0.8	0.1	3.1	0.4	-1.9	-3.8	-9.7	-1.6	1.7	3.5	4.9	2.9	0.1	0.9	2.1	1.5	2.1	2.2	0.9	
Korea	4.7	4.8	2.9	2.0	3.6	5.0	-0.9	0.3	5.5	0.8	-0.5	3.3	3.4	5.1	5.2	7.2	2.9	7.2	5.9	3.1	
Latvia	..	10.2	28.9	20.4	15.1	22.5	-9.1	-33.3	-19.8	24.0	14.4	-6.0	0.1	-1.8	-11.7	6.9	10.0	-7.5	10.3	9.8	
Lithuania	..	14.1	15.8	11.5	19.6	22.3	-4.0	-38.9	1.5	20.1	-1.8	8.3	3.7	4.7	-0.5	5.1	5.3	..	..	..	
Luxembourg	5.0	0.7	5.8	-1.1	3.2	12.6	12.0	-12.4	3.5	13.7	6.1	-2.5	5.7	-0.9	0.2	9.2	4.3	10.8	6.4	4.3	
Mexico	1.5	0.8	7.4	5.8	8.7	5.9	5.1	-9.3	1.2	7.8	4.8	-1.5	2.9	4.3	0.4	0.5	1.2	1.2	0.0	2.0	
Netherlands	3.5	-1.6	0.2	3.1	7.2	6.5	4.1	-9.2	-6.5	5.6	-6.3	-4.3	2.3	9.9	4.8	5.5	3.1	0.1	7.0	3.4	
New Zealand	7.0	10.5	13.6	3.7	-1.2	7.7	-3.0	-12.6	0.7	6.4	6.0	8.1	8.4	2.1	5.6	5.9	4.9	6.9	6.6	4.0	
Norway	3.9	0.4	10.0	12.0	9.1	11.7	0.9	-6.8	-6.7	7.4	7.6	6.3	-0.7	-3.8	0.3	2.3	2.2	1.7	1.9	2.7	
Poland	7.2	1.2	6.7	8.3	15.4	19.0	8.8	-2.7	0.0	8.8	-1.8	-1.1	10.0	6.1	-7.9	3.3	4.7	-8.7	4.4	4.7	
Portugal	4.1	-7.3	0.1	0.1	-0.8	3.1	0.4	-7.6	-0.9	-12.5	-16.6	-5.1	2.3	4.5	-0.1	6.5	2.3	4.5	3.0	2.9	
Russia	..	13.9	12.0	10.2	17.9	21.1	9.7	-14.7	6.4	9.2	7.0	1.2	-1.1	-9.7	-2.2	2.0	1.6	..	..	..	
Slovak Republic	2.6	-3.2	4.7	16.5	9.1	8.9	1.6	-18.7	7.2	12.7	-9.0	-0.9	1.2	16.9	-9.3	1.2	7.0	-16.8	9.1	6.6	
Slovenia	..	5.8	5.4	3.5	10.2	12.0	7.0	-22.0	-13.3	-4.9	-8.8	3.2	1.4	1.0	-3.1	6.8	5.1	0.5	5.7	5.0	
South Africa	3.9	10.2	12.9	11.0	12.1	13.8	12.8	-6.7	-3.9	5.5	2.6	7.2	1.7	2.3	-3.9	0.0	2.8	..	..	..	
Spain	4.5	7.0	5.1	7.5	7.4	4.4	-3.9	-16.9	-4.9	-6.9	-8.6	-3.4	3.8	6.0	3.1	3.9	4.9	2.2	4.6	5.7	
Sweden	2.7	2.7	5.0	5.2	9.6	8.3	0.3	-13.3	5.5	5.8	0.3	0.6	5.6	6.5	5.5	3.3	2.5	3.6	3.1	2.3	
Switzerland	1.9	-1.0	4.8	3.3	4.9	4.9	0.6	-7.5	4.3	4.3	2.9	1.2	2.8	1.5	2.5	1.7	2.4	1.4	3.1	2.3	
Turkey	2.7	19.4	31.9	19.6	15.4	5.5	-2.7	-20.5	22.5	23.8	2.7	13.8	5.1	9.2	3.0	2.6	3.2	1.7	0.9	5.2	
United Kingdom	2.0	2.4	2.9	3.5	3.2	5.7	-6.5	-15.2	5.0	1.9	2.3	3.2	6.7	3.4	0.5	1.2	-1.8	1.0	0.2	-2.0	
United States	5.5	3.9	5.8	5.6	2.2	-1.2	-4.8	-13.1	1.1	3.7	6.3	3.1	4.2	3.7	0.7	3.9	4.2	0.1	5.0	4.6	
Euro area	2.0	1.3	2.2	3.0	5.8	4.7	-0.9	-11.1	-0.5	1.6	-3.3	-2.5	1.5	3.0	3.4	3.4	3.3	5.0	1.6	3.5	
Total OECD	3.1	2.8	4.6	5.0	4.2	2.4	-2.0	-11.1	1.8	3.9	2.3	1.8	3.1	3.0	1.3	3.2	3.1	1.6	3.1	3.4	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.


Source: OECD Economic Outlook 101 database.

Annex Table 6. Real gross private non-residential fixed capital formation

	Percentage changes																		2016	2017 Q4 / Q4	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Australia	6.2	11.9	7.6	12.4	8.2	11.5	6.7	-2.4	0.6	12.9	15.2	-2.0	-4.8	-6.4	-8.4	-2.1	0.5	-6.7	-2.0	2.0	
Belgium	2.3	-2.4	11.1	2.9	2.3	6.5	3.4	-7.5	-2.1	6.5	0.0	-0.3	5.6	3.1	1.2	2.8	3.5	5.7	0.8	3.5	
Canada	5.0	6.6	9.1	11.2	9.0	2.5	4.0	-20.2	14.0	11.6	7.1	4.3	1.5	-11.3	-8.0	-1.9	3.5	-7.1	2.9	3.6	
Denmark	4.3	-1.1	-0.9	3.6	15.3	2.2	3.9	-13.3	-8.1	-6.1	6.2	7.7	0.4	4.0	4.1	5.1	4.2	8.2	2.1	5.2	
Finland	5.4	-1.5	2.1	5.5	2.2	16.6	4.9	-15.6	-6.3	3.1	-3.1	-7.3	-1.8	2.9	4.6	6.6	2.5	9.6	2.4	3.2	
France	2.5	0.8	2.7	2.6	5.1	8.2	3.6	-11.6	3.0	4.8	1.0	-0.9	2.5	2.9	3.9	2.6	2.7	2.8	2.7	3.1	
Germany	0.6	-0.9	1.6	3.6	8.5	7.8	2.1	-15.5	6.2	7.3	-1.7	-0.8	4.4	0.9	1.1	2.5	3.1	-0.3	4.4	3.0	
Iceland	4.6	18.4	31.7	54.9	25.8	-22.5	-21.8	-50.4	0.0	23.9	7.6	-4.9	17.0	28.3	24.7	6.2	-3.9	11.0	6.6	-8.7	
Japan	-0.5	2.4	3.8	8.5	2.1	1.0	-2.8	-13.4	-0.9	4.0	4.1	3.7	5.2	1.1	1.3	2.4	2.7	2.9	1.6	2.8	
Korea	5.1	2.1	3.2	2.0	6.4	7.6	0.9	-3.7	14.2	3.3	0.2	0.9	3.3	2.4	2.7	4.0	3.2	6.6	3.1	3.5	
Netherlands	3.6	-1.6	0.0	3.2	7.1	8.9	6.1	-10.5	-3.0	12.8	-3.9	-2.4	2.8	7.5	2.1	4.3	2.3	-6.0	8.3	2.5	
New Zealand	6.9	16.1	14.6	7.4	0.7	11.6	-0.1	-21.2	-0.8	13.4	8.8	4.8	6.1	0.8	6.1	7.4	5.8	5.7	9.5	4.2	
Norway	4.0	-3.4	10.7	16.7	10.9	15.4	2.2	-10.4	-8.9	6.2	9.4	5.1	-1.9	-7.9	-5.9	-1.1	1.6	-2.0	-0.9	2.5	
Sweden	5.2	3.2	4.6	5.1	9.5	10.2	3.9	-15.2	3.4	7.2	3.0	0.8	4.3	6.0	1.2	1.2	1.7	-2.6	2.8	1.6	
Switzerland	3.0	-3.8	5.7	4.7	7.1	7.2	0.5	-10.6	4.1	5.1	3.9	1.4	3.3	1.8	2.5	1.8	2.5	1.4	3.1	2.4	
United Kingdom	3.9	-0.3	-3.5	15.7	-7.3	9.2	-1.1	-16.0	6.0	4.3	7.2	2.6	3.9	5.1	-1.5	-0.6	-3.0	-0.9	-1.2	-3.3	
United States	6.8	1.9	5.2	7.0	7.1	5.9	-0.7	-15.6	2.5	7.7	9.0	3.5	6.0	2.1	-0.5	4.4	4.3	-0.1	5.3	4.8	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

Source: OECD Economic Outlook 101 database.


StatLink  <http://dx.doi.org/10.1787/888933438069>

Annex Table 7. Real gross residential fixed capital formation

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Q4 / Q4			
Australia	4.9	5.2	5.8	-1.9	-3.1	2.2	2.4	-4.8	5.9	-1.0	-6.4	2.5	6.9	10.0	7.9	4.5	3.5	5.6	6.0	2.0	
Austria	0.6	-4.1	0.8	1.4	0.5	1.9	0.7	-1.6	0.7	2.9	-1.3	-0.1	-0.6	0.9	0.3	2.3	2.3	-0.2	3.5	1.6	
Belgium	-0.6	4.7	3.9	15.6	4.8	4.7	-2.2	-10.4	1.8	-2.5	-0.1	-3.9	4.7	0.8	4.5	2.3	2.0	3.6	2.0	2.0	
Canada	3.0	3.5	8.3	4.9	2.4	2.6	-4.1	-5.8	7.7	1.3	5.8	0.0	2.4	3.5	2.7	3.8	1.8	2.2	4.8	0.7	
Denmark	4.8	13.5	12.1	16.7	11.4	-5.5	-16.7	-20.4	-8.9	15.8	-5.5	-7.8	8.6	3.8	11.0	0.2	1.6	6.1	1.8	1.5	
Finland	2.8	11.3	11.2	5.0	3.8	-0.3	-10.6	-13.9	24.1	5.3	-3.5	-5.3	-6.5	2.0	9.1	3.6	2.3	7.7	1.8	3.1	
France	2.6	2.7	4.0	4.3	4.9	2.6	-4.0	-11.9	1.6	1.1	-2.0	-0.3	-3.3	-0.7	2.1	3.5	3.6	2.7	3.6	3.6	
Germany	0.3	-1.9	-4.2	-4.1	6.8	-1.5	-4.0	-3.2	4.1	10.0	4.2	-0.7	2.9	1.0	3.8	2.9	3.2	3.4	3.4	2.9	
Greece	0.2	18.2	16.6	-9.2	17.6	15.0	-24.0	-19.7	-26.3	-14.4	-38.1	-31.1	-53.1	-26.0	-12.6	1.0	2.8	-3.1	2.2	3.0	
Iceland	2.4	3.7	14.2	11.9	16.5	13.2	-21.9	-55.7	-18.0	5.4	6.9	8.0	14.8	-3.1	33.7	22.1	20.0	67.3	2.2	18.2	
Ireland	8.9	18.1	11.1	16.3	2.7	-12.1	-17.5	-39.9	-34.0	-16.5	-19.4	8.9	20.5	4.6	17.9	10.3	10.2	20.6	7.6	11.7	
Italy	0.5	3.9	2.5	6.2	5.2	1.0	-1.9	-9.3	-0.2	-6.4	-7.7	-4.5	-6.7	1.5	3.3	2.1	2.4	2.5	1.9	2.5	
Latvia	..	-9.0	62.0	17.8	34.4	41.4	-11.9	-52.4	-28.9	1.3	13.8	-1.3	9.7	-19.5	-11.1	-10.7	9.7	-21.4	24.8	7.9	
Japan	-2.0	-1.3	1.7	-0.5	0.7	-9.5	-6.6	-16.4	-3.7	4.9	2.5	8.0	-4.3	-1.6	5.6	3.8	2.0	7.5	2.1	2.1	
Korea	1.8	12.0	3.1	2.1	-2.3	-3.5	-9.4	-2.5	-12.0	-8.0	-2.9	23.4	11.1	18.9	22.1	8.4	2.0	21.6	3.4	2.0	
Netherlands	2.0	-4.0	4.6	5.5	5.8	5.1	0.4	-14.9	-16.0	-4.4	-12.9	-12.2	6.1	27.4	19.0	11.8	6.0	19.7	7.5	6.5	
New Zealand	4.6	20.3	3.7	-4.0	-2.1	3.1	-18.1	-14.1	1.2	-0.1	18.1	16.7	9.9	1.3	9.6	3.8	4.8	10.6	3.7	5.0	
Norway	7.1	1.8	16.3	9.7	4.0	2.7	-9.0	-8.1	-1.6	17.0	10.9	5.3	-1.4	1.6	9.9	9.5	3.8	10.9	6.0	3.7	
Spain	7.1	8.2	4.9	6.5	6.7	1.3	-9.2	-20.3	-11.6	-13.3	-10.3	-10.2	6.2	3.1	3.7	5.2	4.3	3.8	4.8	5.1	
Sweden	-5.4	5.2	12.8	10.1	14.5	6.6	-13.3	-18.8	12.5	8.0	-11.7	0.9	15.5	15.8	17.3	7.7	4.6	14.9	5.7	4.0	
Switzerland	-1.1	14.4	7.0	1.1	-1.6	-3.0	-4.2	1.8	3.5	2.2	1.5	1.7	2.3	1.2	2.7	2.5	3.2	1.2	4.4	2.9	
United Kingdom	1.0	4.0	7.0	4.1	3.3	1.9	-23.2	-26.2	4.8	2.1	-1.5	9.5	13.2	3.6	3.7	3.4	-1.1	1.5	2.6	-1.5	
United States	4.5	9.1	10.0	6.6	-7.6	-18.8	-24.0	-21.2	-2.5	0.5	13.5	11.9	3.5	11.7	4.9	5.4	4.8	1.1	6.2	5.2	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438076>

Annex Table 8. Real total domestic demand

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Q4 / Q4			
Argentina	..	13.3	13.7	9.1	9.3	11.3	6.9	-7.9	14.2	10.2	-1.3	4.0	-3.9	4.0	-1.6	2.4	3.5	..	..	..	
Australia	4.2	5.7	6.1	4.5	3.6	7.0	3.5	-0.1	4.0	4.6	4.0	0.2	1.2	1.3	1.7	2.1	2.4	2.1	2.0	2.6	
Austria	1.7	2.3	1.7	2.4	2.4	2.7	0.7	-1.7	0.6	3.1	0.2	0.0	0.2	0.5	2.4	2.5	1.8	3.3	1.9	1.5	
Belgium	1.7	0.7	3.6	2.9	1.9	3.3	2.0	-1.8	2.0	2.2	-0.2	-0.5	2.2	1.5	1.1	1.7	1.6	2.4	1.0	1.7	
Brazil	..	-0.3	5.1	2.6	5.4	7.6	7.2	-0.2	9.9	4.6	1.9	3.6	0.3	-6.3	-5.2	0.8	1.3	..	..	..	
Canada	2.9	4.0	4.0	5.0	4.2	3.6	2.8	-3.0	5.3	2.2	2.1	3.4	1.5	0.0	0.6	2.4	2.0	1.2	3.1	1.8	
Chile	..	3.8	8.4	11.3	8.8	6.7	8.5	-6.8	13.8	9.4	7.2	3.6	-0.4	2.0	1.1	3.0	3.0	1.0	3.8	2.9	
China	9.9	10.5	9.5	8.1	9.5	11.6	8.3	16.7	7.9	9.8	8.3	8.2	8.9	9.1	8.3	6.2	6.2	8.6	5.6	5.4	
Colombia	..	4.3	6.1	6.3	9.0	8.4	4.7	0.3	5.8	8.4	4.7	5.1	6.1	3.0	0.4	1.8	3.0	..	..	..	
Costa Rica	4.1	3.9	2.8	4.2	7.2	8.9	6.3	-4.9	7.8	5.6	5.6	1.7	3.6	6.1	4.0	4.7	4.4	..	..	..	
Czech Republic	..	3.6	3.3	3.4	5.1	6.5	1.9	-5.4	1.7	0.2	-2.1	-0.6	3.4	4.8	1.4	2.2	2.8	0.8	3.8	2.3	
Denmark	2.5	0.6	4.3	3.4	5.2	1.8	-0.2	-6.1	0.7	1.0	0.9	0.8	1.5	1.3	1.6	1.2	2.0	1.5	1.6	2.3	
Estonia	..	11.2	6.6	7.3	17.4	9.3	-8.7	-20.7	0.2	9.2	8.6	1.5	3.0	0.8	3.0	4.8	3.7	4.2	2.9	4.1	
Finland	2.9	3.3	3.6	4.1	2.4	4.8	0.9	-6.2	3.8	4.1	-1.3	-1.0	-0.1	1.4	2.1	1.4	1.0	1.8	0.9	1.1	
France	2.0	1.4	2.8	2.3	2.6	3.2	0.4	-2.5	1.9	2.1	-0.3	0.7	1.1	1.4	1.8	1.9	1.6	1.3	1.9	1.7	
Germany	1.0	0.3	-0.6	0.3	2.9	1.8	1.0	-3.1	2.9	3.0	-0.8	1.0	1.4	1.4	2.2	1.7	2.0	1.9	1.7	1.9	
Greece	..	7.4	2.7	0.2	7.9	5.3	-0.6	-6.2	-6.5	-11.2	-10.0	-3.9	0.7	-1.0	0.4	0.7	2.1	-3.3	3.5	1.5	
Hungary	3.4	5.7	5.3	1.7	1.7	-1.0	0.3	-9.5	-0.6	-0.2	-3.0	2.4	4.6	1.4	1.5	4.5	4.5	1.8	5.5	4.2	
Iceland	3.2	5.4	10.0	14.1	9.5	1.5	-7.0	-17.4	-3.1	2.8	1.2	1.5	4.0	5.1	8.1	5.2	2.3	8.5	3.8	1.3	
India <sup>1</sup>	..	9.0	7.7	10.5	9.7	10.7	6.1	8.5	9.7	8.5	5.3	1.9	6.9	7.6	6.3	6.6	7.4	..	..	..	
Indonesia	3.8	4.0	7.0	5.9	5.3	6.4	6.1	3.0	6.5	6.1	7.7	5.0	5.3	3.9	5.0	4.4	5.2	..	..	..	
Ireland	7.0	4.8	3.9	10.2	7.0	3.6	-4.2	-8.3	-3.6	1.0	1.1	-1.8	8.3	9.8	14.1	4.0	3.0	43.0	-17.2	3.4	
Israel	..	-1.8	2.9	3.4	4.9	6.5	1.9	0.1	5.4	5.4	3.8	3.0	3.8	3.9	5.9	1.9	3.9	5.8	1.5	4.0	
Italy	1.4	0.9	1.0	1.0	2.0	1.1	-1.2	-4.2	1.9	-0.5	-5.7	-2.7	0.3	1.3	1.1	1.0	0.9	1.0	1.0	0.8	
Japan	0.9	0.8	1.4	1.4	0.6	0.6	-1.3	-4.0	2.4	0.7	2.3	2.4	0.4	0.7	0.4	0.9	0.7	0.5	1.2	0.5	
Korea	5.3	1.8	2.0	3.8	5.1	5.0	1.1	-2.7	8.3	3.0	0.8	1.4	3.0	3.9	3.6	4.2	2.8	3.2	3.9	3.0	
Latvia	..	11.4	12.0	9.2	18.3	12.5	-8.9	-23.2	-3.9	11.9	1.7	1.8	0.1	2.4	3.0	3.7	4.4	3.2	4.4	4.3	
Lithuania	..	10.7	11.9	9.0	8.9	15.3	3.3	-21.7	2.4	5.8	-0.3	3.4	3.4	7.0	2.6	3.9	3.6	..	..	..	
Luxembourg	3.7	4.3	2.6	3.4	1.3	4.9	4.2	-6.1	5.8	5.0	2.5	1.4	7.2	3.4	0.8	4.5	3.6	0.4	5.2	3.6	
Mexico	2.8	1.8	5.7	4.1	6.5	3.1	2.9	-7.0	4.9	4.7	4.8	1.3	2.1	2.4	1.8	1.6	1.6	2.2	0.7	2.3	
Netherlands	3.0	0.3	0.4	1.7	3.7	3.5	1.9	-2.4	-0.1	0.7	-2.3	-1.3	0.8	2.3	2.2	2.3	2.1	2.0	2.4	2.1	
New Zealand	4.0	6.4	7.8	4.6	1.5	5.2	1.1	-4.9	3.7	3.3	2.8	3.6	4.2	2.2	4.7	4.5	3.3	6.0	3.5	3.0	
Norway	3.4	1.5	6.8	5.4	6.2	6.1	1.5	-3.2	3.0	2.7	3.5	3.5	1.6	0.7	1.8	1.7	2.0	2.7	1.9	2.1	
Poland	4.9	2.5	6.2	2.4	7.2	9.3	5.4	-0.2	4.2	4.2	-0.4	-0.6	4.7	3.3	2.4	3.5	3.4	2.5	3.4	3.5	
Portugal	3.0	-1.8	3.0	1.3	0.9	2.2	1.1	-3.6	1.9	-5.7	-7.3	-2.0	2.2	2.5	1.5	2.0	1.3	2.5	1.1	1.6	
Russia	..	7.8	10.0	9.2	11.2	13.7	9.2	-13.1	7.9	8.7	5.6	1.3	-0.6	-9.5	-2.3	2.2	1.3	..	..	..	
Slovak Republic	..	0.0	5.8	8.6	6.7	6.8	6.5	-7.1	4.5	1.1	-4.0	0.3	3.1	4.7	1.0	2.3	3.6	-0.4	3.8	3.6	
Slovenia	..	4.5	4.9	1.9	4.7	9.0	3.1	-9.5	-0.8	-0.7	-5.7	-2.0	1.8	1.4	2.4	4.0	3.5	3.5	3.4	3.6	
South Africa	2.6	5.2	7.9	5.7	8.5	5.8	3.6	-1.4	3.7	5.6	3.2	2.9	0.6	1.8	-0.8	0.4	1.6	..	..	..	
Spain	3.1	3.9	4.8	5.1	5.1	4.1	-0.4	-6.0	-0.5	-3.1	-5.1	-3.2	1.9	3.4	2.9	2.3	2.3	2.3	2.3	2.3	
Sweden	1.8	2.3	1.8	2.6	4.5	4.9	-0.1	-4.3	5.7	3.0	-0.2	1.6	3.0	3.8	3.2	2.5	2.4	1.8	3.0	2.2	
Switzerland	1.4	0.8	-0.3	4.2	2.3	0.5	2.6	2.4	-0.6	4.1	-1.3	-0.8	2.1	1.9	-0.4	1.1	2.1	-2.6	3.4	2.1	
Turkey	3.2	12.4	14.4	12.3	9.0	6.1	-0.3	-7.5	13.0	10.8	1.8	9.5	2.6	4.6	3.8	3.3	3.6	3.6	1.7	4.8	
United Kingdom	3.5	3.5	3.0	2.7	2.1	2.5	-1.4	-4.5	2.6	0.2	2.0	2.6	3.4	2.0	1.5	2.1	0.6	1.6	2.4	0.4	
United States	3.8	3.1	4.3	3.5	2.6	1.1	-1.3	-3.8	2.9	1.6	2.1	1.3	2.4	3.2	1.7	2.4	2.7	2.1	2.3	2.8	
Euro area	1.9	1.4	1.6	2.0	3.2	2.7	0.2	-3.8	1.4	0.7	-2.4	-0.6	1.3	1.8	2.1	1.8	1.8	2.4	1.3	1.8	
Total OECD	2.8	2.5	3.4	3.1	3.1	2.4	-0.2	-3.9	3.1	1.8	0.9	1.3	2.0	2.4	1.8	2.2	2.1	2.0	2.0	2.2	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.



Annex Table 9. Foreign balance contributions to changes in real GDP

	Percentage points																		2016	2017	2018
	Average 1991-2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Fourth quarter <sup>1</sup>			
Argentina	0.8	-3.0	-3.5	0.4	-0.6	-1.5	-2.3	1.3	-2.4	-2.7	0.0	-1.1	0.7	-0.9	-0.2	0.1	-0.1	..	..	..	
Australia	-0.3	-2.6	-2.4	-1.3	-1.2	-2.2	-1.6	2.6	-2.1	-2.2	0.2	1.6	1.6	0.8	1.4	0.6	0.8	0.5	0.9	0.6	
Austria	0.6	-1.2	0.5	0.6	1.2	1.0	0.6	-2.0	1.2	0.1	0.3	-0.1	0.6	0.2	-0.8	-0.1	0.0	-3.0	0.0	-0.1	
Belgium	0.6	0.1	0.3	-0.7	0.7	0.2	-1.2	-0.4	0.7	-0.3	0.3	0.4	-0.6	0.0	0.1	0.0	0.2	-3.8	0.2	0.2	
Brazil	0.6	1.7	0.8	0.7	-1.4	-1.4	-2.0	-0.2	-2.6	-0.6	-0.1	-0.6	0.2	2.6	1.7	0.0	0.3	..	..	..	
Canada	..	-2.2	-0.8	-1.6	-1.4	-1.5	-1.8	-0.4	-2.2	-0.3	-0.3	0.3	1.1	1.0	0.7	0.4	0.3	5.2	0.3	0.5	
Chile	0.4	0.4	-0.8	-4.4	-1.7	-0.9	-3.9	4.8	-6.7	-2.7	-1.7	0.4	2.3	0.3	0.4	-0.8	-0.2	2.6	-0.3	-0.3	
China	0.1	-0.2	0.8	3.5	3.7	3.5	2.2	-5.4	3.2	0.5	0.2	0.1	-1.0	-1.7	-1.3	0.6	0.3	-4.4	1.3	1.0	
Colombia	-0.4	-0.4	-0.4	-1.3	-2.3	-1.7	-1.3	1.3	-1.8	-1.9	-0.7	-0.2	-1.9	-0.1	1.3	-0.3	-0.1	..	..	..	
Costa Rica	0.0	0.2	1.5	-0.3	0.0	-0.8	-1.7	4.0	-2.8	-1.4	-1.0	0.5	-0.1	-1.6	0.2	-0.8	-0.5	..	..	..	
Czech Republic	-1.0	0.0	1.4	3.2	2.0	-0.8	0.8	0.5	0.5	1.8	1.3	0.1	-0.5	0.1	1.0	0.9	0.0	4.1	0.0	0.3	
Denmark	..	-0.2	-1.3	-0.9	-1.0	-0.9	-0.3	1.1	1.2	0.4	-0.7	0.2	0.3	0.4	-0.2	0.5	0.2	3.1	-0.3	0.5	
Estonia	-2.6	-3.2	-0.4	0.5	-8.6	-1.7	4.9	8.1	3.0	-0.7	-3.6	-0.9	0.8	0.6	-0.7	-0.5	-0.5	-6.2	-0.7	0.2	
Finland	1.3	-1.7	0.7	-1.0	1.6	1.0	-0.2	-2.1	0.0	-1.5	-0.2	0.3	-0.5	-0.4	-0.7	0.6	0.5	-2.1	0.4	0.7	
France	0.2	-0.5	-0.2	-0.7	-0.1	-0.8	-0.3	-0.3	-0.1	0.0	0.5	-0.1	-0.5	-0.3	-0.7	-0.7	-0.2	0.6	-0.2	-0.3	
Germany	0.5	-1.0	1.3	0.6	1.1	1.6	-0.1	-2.6	1.2	0.9	1.4	-0.4	0.2	0.1	-0.3	0.4	0.2	-0.7	0.3	-0.1	
Greece	-0.7	-2.4	2.1	0.2	-2.8	-2.5	0.4	3.0	1.8	2.7	3.3	1.4	-0.2	0.9	-0.7	0.5	0.3	-7.4	0.3	0.0	
Hungary	..	-2.0	-0.3	2.7	2.2	1.5	0.7	2.6	1.3	2.0	1.3	0.0	-0.2	1.8	0.6	-0.3	-0.7	4.1	-0.7	-0.7	
Iceland	0.1	-3.2	-2.3	-8.7	-5.6	8.4	9.7	13.1	-1.3	-1.1	-0.2	3.8	-2.9	-1.5	-0.8	0.6	0.6	4.2	0.5	1.5	
India <sup>2</sup>	0.0	-0.7	0.5	-1.3	-0.6	-1.2	-2.4	-0.5	0.0	-2.2	-0.2	4.5	0.2	0.2	0.7	0.7	0.2	..	..	..	
Indonesia	-0.3	0.8	-1.8	-0.1	0.2	-0.1	-0.1	1.7	0.0	0.2	-1.5	0.6	-0.2	1.0	0.1	0.7	0.1	..	..	..	
Ireland	..	0.2	3.8	-3.5	-1.5	0.3	-1.3	5.5	4.7	0.8	-2.4	2.4	1.9	18.3	-6.6	-0.9	0.2	-106.7	0.4	0.0	
Israel	0.3	3.0	2.0	0.7	0.8	-0.2	1.4	1.1	0.4	-0.3	-1.4	1.4	-0.7	-1.2	-1.7	1.2	-0.5	2.8	-0.4	-0.6	
Italy	..	-0.7	0.3	0.1	0.1	0.2	0.2	-1.3	-0.2	1.2	2.9	0.9	-0.1	-0.6	-0.1	0.0	0.0	-0.1	0.1	-0.2	
Japan	0.1	0.7	0.9	0.3	0.9	1.1	0.2	-1.4	1.8	-0.8	-0.8	-0.4	0.0	0.4	0.6	0.5	0.3	1.4	0.1	0.5	
Korea	1.1	1.2	3.0	0.3	0.2	0.5	1.7	3.2	-1.4	0.8	1.5	1.5	0.4	-1.0	-0.7	-1.0	0.4	-0.1	0.4	0.5	
Latvia	-0.9	-4.1	-5.3	0.0	-9.1	-5.0	7.1	11.5	0.2	-5.7	2.3	0.8	2.0	0.3	-1.1	-0.2	-0.9	-1.4	-1.5	-0.3	
Lithuania	-1.4	-0.8	-6.1	-1.3	-1.9	-5.4	-0.9	11.9	-0.2	0.2	4.0	0.3	0.2	-5.2	-0.4	-0.8	-0.8	..	..	..	
Luxembourg	1.8	-1.9	0.3	1.8	4.9	5.5	-5.6	0.6	-0.1	-0.3	-0.6	3.2	2.2	2.2	2.1	1.5	2.0	5.5	2.0	2.1	
Mexico	-0.5	0.4	-0.1	-0.9	-0.8	-0.7	-1.4	1.8	-0.3	0.0	0.3	-0.4	0.3	0.5	0.3	0.7	0.4	2.5	0.3	0.5	
Netherlands	0.3	0.1	1.5	0.6	0.2	0.5	-0.1	-1.5	1.4	1.0	1.1	1.1	0.6	0.0	0.2	0.4	0.3	1.6	0.3	0.3	
New Zealand	0.0	-1.8	-3.1	-2.0	1.2	-1.4	-1.3	5.3	-2.0	-1.1	-0.2	-1.5	-1.3	1.0	-0.7	-1.4	-0.2	-6.0	-0.3	-0.2	
Norway	0.2	-0.4	-2.0	-2.0	-2.8	-2.2	-0.9	1.0	-2.1	-1.4	-0.3	-2.0	0.5	1.0	-0.4	-0.5	-0.4	2.1	-0.3	0.1	
Poland	-0.6	1.0	-1.3	1.1	-1.1	-2.5	-1.3	3.1	-0.6	0.7	2.1	1.9	-1.3	0.6	0.3	0.9	-0.2	4.6	0.1	-0.4	
Portugal	-0.7	1.0	-1.4	-0.6	0.6	0.1	-1.1	0.9	-0.1	4.3	3.6	0.9	-1.3	-0.8	0.0	0.2	0.3	-3.0	0.1	1.1	
Russia	0.3	0.3	-1.2	-1.3	-1.8	-3.1	-2.8	4.8	-3.0	-3.9	-1.6	0.5	1.7	6.3	1.7	-0.2	0.3	..	..	..	
Slovak Republic	-0.2	5.4	-0.9	-2.1	1.5	3.8	-0.5	2.1	0.5	1.7	5.7	1.2	-0.5	-0.7	1.8	0.2	0.6	-0.8	0.6	0.8	
Slovenia	-1.4	-1.7	-0.5	2.1	1.0	-2.0	0.2	1.9	2.0	1.3	3.0	0.8	1.4	1.1	0.3	0.2	0.0	-2.5	0.2	-0.7	
South Africa	..	-2.2	-3.0	-0.6	-2.9	-0.6	-0.4	0.5	-0.8	-2.3	-1.0	-0.5	1.1	-0.5	1.1	0.4	-0.4	..	..	..	
Spain	0.0	-0.8	-1.7	-1.6	-1.2	-0.6	1.6	2.8	0.5	2.1	2.2	1.5	-0.5	-0.1	0.5	0.5	0.2	0.5	0.2	0.2	
Sweden	1.1	0.4	2.1	0.4	0.8	-0.9	-0.7	-1.1	0.3	-0.1	0.3	-0.3	-0.2	0.3	0.0	0.3	0.0	3.4	0.1	0.0	
Switzerland	0.2	-0.6	2.9	-0.8	2.0	3.6	-0.1	-4.3	3.3	-1.7	2.2	2.6	0.3	-0.9	1.5	0.5	0.1	-1.8	0.1	0.1	
Turkey	0.1	-3.9	-2.1	-1.2	-0.5	-0.9	1.5	3.1	-4.3	-1.0	3.1	-2.2	2.0	0.6	-1.5	0.2	-0.2	9.0	-0.2	0.1	
United Kingdom	-0.3	-0.1	-0.5	0.2	0.3	-0.1	0.8	0.4	-0.8	1.4	-0.7	-0.8	-0.4	0.0	-0.3	-0.6	0.4	6.5	0.3	0.5	
United States	-0.5	-0.4	-0.6	-0.3	-0.1	0.6	1.1	1.3	-0.4	0.0	0.1	0.3	-0.1	-0.7	-0.1	-0.3	-0.4	-1.8	-0.4	-0.4	
Euro area	0.3	-0.7	0.4	-0.2	0.2	0.3	0.1	-0.6	0.6	0.9	1.5	0.4	-0.1	0.2	-0.4	0.1	0.1	-3.1	0.1	0.0	
Total OECD	-0.1	-0.4	-0.1	-0.2	0.0	0.2	0.4	0.6	-0.1	0.2	0.5	0.2	0.1	-0.1	-0.1	0.0	0.0	-0.2	0.0	0.0	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Contributions to per cent change from the previous period, seasonally adjusted at annual rates.

2. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 10. Quarterly demand and output projections

Percentage changes, seasonally adjusted at annual rates, volume

	2016	2017	2018	2016 Q4	2017 Q1	Q2	Q3	Q4	2018				2016	2017	2018	
									Q1	Q2	Q3	Q4		Q4 / Q4		
<b>Private consumption</b>																
Canada	2.2	3.1	1.9	2.4	4.8	3.4	2.2	1.8	1.7	1.7	1.7	1.7	2.3	3.0	1.7	
France	1.8	1.2	1.4	2.4	0.6	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.0	1.2	1.4	
Germany	1.9	1.3	1.4	0.6	1.2	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.7	1.4	1.4	
Italy	1.3	0.7	0.4	0.3	0.7	0.7	0.7	0.7	0.3	0.2	0.2	0.2	0.9	0.7	0.2	
Japan	0.4	0.9	0.6	0.2	1.4	0.7	0.7	0.9	0.7	0.4	0.4	0.3	0.9	0.9	0.4	
United Kingdom	2.8	2.0	1.1	2.8	1.4	1.7	1.5	1.2	1.1	1.0	0.9	0.8	2.9	1.4	1.0	
United States	2.7	2.4	2.4	3.5	0.6	2.6	2.3	2.3	2.4	2.5	2.5	2.5	3.1	2.0	2.5	
Euro area	1.9	1.4	1.4	1.6	1.0	1.6	1.5	1.4	1.3	1.3	1.3	1.3	1.9	1.4	1.3	
Total OECD	2.3	2.1	2.0	3.3	1.3	1.9	1.8	1.8	2.2	2.1	2.1	1.9	2.6	1.7	2.1	
<b>Public consumption</b>																
Canada	2.0	1.5	0.8	2.1	1.9	1.7	1.1	0.9	0.7	0.6	0.6	0.6	2.3	1.4	0.7	
France	1.4	1.2	1.1	1.1	1.4	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.3	1.2	1.1	
Germany	4.0	1.7	2.3	1.1	1.7	2.5	2.4	2.3	2.3	2.3	2.2	2.1	2.7	2.2	2.2	
Italy	0.6	0.6	0.1	2.4	0.8	0.6	0.4	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	
Japan	1.5	0.3	0.1	0.3	0.6	1.1	0.4	-0.3	-0.8	0.4	0.5	0.9	0.6	0.5	0.2	
United Kingdom	0.8	1.4	1.1	-0.1	3.1	2.0	1.7	1.5	0.9	0.8	0.7	0.5	0.4	2.1	0.7	
United States	0.8	0.5	2.4	-0.8	-1.1	1.3	2.1	2.3	2.5	2.6	2.6	2.6	0.3	1.1	2.6	
Euro area	1.8	1.2	1.3	1.2	1.2	1.5	1.4	1.3	1.2	1.2	1.2	1.1	1.5	1.4	1.2	
Total OECD	1.7	1.1	1.6	1.2	0.8	1.5	1.6	1.5	1.5	1.7	1.7	1.8	1.1	1.3	1.7	
<b>Business investment</b>																
Canada	-8.0	-1.9	3.5	-16.1	2.0	3.0	3.3	3.3	3.5	3.6	3.7	3.8	-7.1	2.9	3.6	
France	3.9	2.6	2.7	3.6	4.9	2.0	2.0	2.0	2.8	3.2	3.2	3.2	2.8	2.7	3.1	
Germany	1.1	2.5	3.1	-2.1	9.2	2.5	3.0	3.2	3.2	3.0	3.0	3.0	-0.3	4.4	3.0	
Japan	1.3	2.4	2.7	7.6	0.9	1.2	1.4	2.7	3.9	3.1	2.4	2.0	2.9	1.6	2.8	
United Kingdom	-1.5	-0.6	-3.0	-3.6	2.4	-2.0	-2.5	-2.8	-3.0	-3.2	-3.4	-3.6	-0.9	-1.2	-3.3	
United States	-0.5	4.4	4.3	0.9	11.4	3.0	3.0	4.0	4.5	4.8	4.9	4.9	-0.1	5.3	4.8	
<b>Total investment</b>																
Canada	-3.2	1.4	3.3	-6.0	4.9	4.8	4.0	3.3	3.1	3.0	3.0	3.0	-2.4	4.2	3.0	
France	2.7	2.3	2.8	2.3	3.6	2.3	2.4	2.4	2.9	3.2	3.2	3.2	2.0	2.7	3.1	
Germany	2.0	2.8	3.0	1.8	6.9	2.8	3.2	3.2	3.1	2.9	2.9	2.9	0.5	4.0	3.0	
Italy	3.1	3.4	3.2	5.3	2.5	2.5	2.5	3.0	3.0	3.5	4.0	4.0	4.2	2.6	3.6	
Japan	0.9	2.1	1.5	2.5	1.0	2.9	3.3	1.5	1.1	1.1	0.9	0.5	2.1	2.2	0.9	
United Kingdom	0.5	1.2	-1.8	0.6	4.9	-0.9	-1.4	-1.7	-1.8	-1.9	-2.1	-2.2	1.0	0.2	-2.0	
United States	0.7	3.9	4.2	3.1	9.6	3.3	3.1	3.9	4.4	4.6	4.8	4.8	0.1	5.0	4.6	
Euro area	3.4	3.4	3.3	13.8	-1.8	2.4	3.0	3.1	3.4	3.5	3.6	3.6	5.0	1.6	3.5	
Total OECD	1.3	3.2	3.1	5.1	4.4	2.5	2.7	2.8	3.1	3.3	3.5	3.5	1.6	3.1	3.4	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438105>

Annex Table 10. Quarterly demand and output projections (cont.)


Percentage changes, seasonally adjusted at annual rates, volume

	2016	2017	2018	2016 Q4	2017 Q1	Q2	Q3	Q4	2018				2016	2017	2018	
									Q1	Q2	Q3	Q4		Q4 / Q4		
<b>Total domestic demand</b>																
Canada	0.6	2.4	2.0	-2.2	5.0	3.3	2.4	2.0	1.8	1.8	1.8	1.8	1.2	3.1	1.8	
France	1.8	1.9	1.6	1.1	3.7	1.0	1.5	1.5	1.6	1.7	1.7	1.7	1.3	1.9	1.7	
Germany	2.2	1.7	2.0	2.7	0.6	2.1	2.1	2.0	2.0	1.9	1.9	1.9	1.9	1.7	1.9	
Italy	1.1	1.0	0.9	0.9	1.1	1.0	1.0	1.0	0.7	0.8	0.8	0.8	1.0	1.0	0.8	
Japan	0.4	0.9	0.7	-0.1	1.6	1.3	1.3	0.8	0.5	0.5	0.5	0.5	0.5	1.2	0.5	
United Kingdom	1.5	2.1	0.6	-4.8	6.6	1.3	1.0	0.7	0.6	0.5	0.4	0.3	1.6	2.4	0.4	
United States	1.7	2.4	2.7	3.9	1.0	3.3	2.4	2.5	2.7	2.8	2.8	2.9	2.1	2.3	2.8	
Euro area	2.1	1.8	1.8	4.8	-0.1	1.7	1.8	1.8	1.7	1.8	1.8	1.8	2.4	1.3	1.8	
Total OECD	1.8	2.2	2.1	3.0	1.8	2.3	2.0	2.0	2.2	2.2	2.3	2.2	2.0	2.0	2.2	
<b>Exports of goods and services</b>																
Canada	1.1	2.3	4.4	1.3	2.5	3.2	3.8	4.2	4.6	4.6	4.7	4.7	0.8	3.4	4.7	
France	1.2	2.5	3.9	5.8	-2.8	5.7	3.5	3.6	3.8	3.9	4.0	4.0	2.0	2.5	3.9	
Germany	2.5	4.2	3.7	6.9	5.3	4.1	4.0	3.8	3.8	3.6	3.5	3.3	4.1	4.3	3.5	
Italy	2.6	4.1	3.6	7.6	2.2	3.8	3.8	3.5	3.5	3.5	3.5	3.5	3.8	3.3	3.5	
Japan	1.2	6.4	3.4	14.1	8.9	3.7	1.1	2.7	3.6	4.3	4.3	4.3	4.4	4.0	4.1	
United Kingdom	1.8	1.9	2.6	19.8	-6.1	2.2	2.4	2.5	2.7	2.8	2.9	3.0	0.6	0.1	2.8	
United States	0.4	2.9	3.0	-4.5	5.9	2.7	2.7	2.7	3.0	3.1	3.2	3.3	1.5	3.5	3.1	
Total OECD <sup>1</sup>	2.3	4.2	3.9	6.9	4.2	3.5	3.4	3.6	3.9	4.1	4.2	4.2	3.1	3.7	4.1	
<b>Imports of goods and services</b>																
Canada	-1.0	0.8	3.2	-13.5	6.2	4.3	3.4	3.0	3.1	3.1	3.1	3.1	-1.3	4.2	3.1	
France	3.5	4.4	4.2	3.3	6.0	3.7	3.6	3.8	4.3	4.6	4.6	4.6	2.4	4.3	4.5	
Germany	3.7	4.1	3.9	10.3	1.6	3.9	4.0	3.9	3.8	3.9	4.1	4.1	4.9	3.3	4.0	
Italy	3.1	4.7	3.9	8.9	3.2	3.2	3.2	3.5	4.0	4.5	4.5	4.5	4.3	3.3	4.4	
Japan	-2.3	3.2	1.9	5.3	5.5	4.6	2.4	2.2	1.5	1.5	1.5	1.5	-2.0	3.7	1.5	
United Kingdom	2.8	3.8	1.3	-4.1	11.1	1.8	1.7	1.4	1.3	1.2	1.1	1.1	2.0	3.9	1.2	
United States	1.1	4.7	5.1	8.9	3.8	5.0	4.9	4.9	5.2	5.2	5.2	5.2	2.6	4.6	5.2	
Total OECD <sup>1</sup>	2.7	4.4	4.0	7.6	4.0	4.0	3.8	3.7	4.0	4.2	4.3	4.3	3.2	3.9	4.2	
<b>GDP</b>																
Canada	1.4	2.8	2.3	2.6	3.8	3.0	2.5	2.3	2.3	2.2	2.3	2.3	1.9	2.9	2.3	
France	1.1	1.3	1.5	1.8	1.0	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.2	1.4	1.5	
Germany	1.8	2.0	2.0	1.7	2.4	2.3	2.2	2.2	2.1	1.9	1.8	1.7	1.8	2.3	1.9	
Italy	1.0	1.0	0.8	0.7	0.8	1.3	1.2	1.1	0.7	0.6	0.7	0.7	1.0	1.1	0.6	
Japan	1.0	1.4	1.0	1.4	2.2	1.2	1.1	0.9	0.9	1.0	1.0	1.0	1.7	1.3	1.0	
United Kingdom	1.8	1.6	1.0	2.7	0.7	1.4	1.2	1.1	1.0	0.9	0.9	0.8	1.9	1.1	0.9	
United States	1.6	2.1	2.4	2.1	1.2	2.9	2.0	2.2	2.4	2.5	2.5	2.6	2.0	2.1	2.5	
Euro area	1.7	1.8	1.8	1.9	1.8	2.0	1.9	1.8	1.8	1.7	1.7	1.7	1.8	1.9	1.7	
Total OECD	1.8	2.1	2.1	2.7	1.9	2.1	1.8	1.9	2.2	2.2	2.3	2.2	2.0	1.9	2.2	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Includes intra-regional trade.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438105>

Annex Table 11. Contributions to changes in real GDP in OECD countries

	2015	2016	2017	2018		2015	2016	2017	2018
<b>Australia</b>					<b>Germany</b>				
Final domestic demand	1.3	1.6	2.0	2.4	Final domestic demand	1.8	2.2	1.6	1.8
Stockbuilding	0.0	0.1	0.1	0.0	Stockbuilding	-0.4	-0.1	0.0	0.0
Net exports	0.8	1.4	0.6	0.8	Net exports	0.1	-0.3	0.4	0.2
GDP	2.4	2.4	2.5	2.9	GDP	1.5	1.8	2.0	2.0
<b>Austria</b>					<b>Greece</b>				
Final domestic demand	0.5	1.8	1.9	1.7	Final domestic demand	-0.2	0.7	2.3	2.1
Stockbuilding	-0.1	0.5	0.5	0.0	Stockbuilding	-1.0	-0.1	-1.7	0.1
Net exports	0.2	-0.8	-0.1	0.0	Net exports	0.9	-0.7	0.5	0.3
GDP	0.8	1.6	2.2	1.7	GDP	-0.3	-0.1	1.1	2.5
<b>Belgium</b>					<b>Hungary</b>				
Final domestic demand	1.2	1.0	1.3	1.6	Final domestic demand	2.3	-0.9	4.2	4.1
Stockbuilding	0.3	0.1	0.4	0.0	Stockbuilding	-1.0	2.2	-0.2	0.0
Net exports	0.0	0.1	0.0	0.2	Net exports	1.8	0.6	-0.3	-0.7
GDP	1.5	1.2	1.6	1.7	GDP	3.1	1.9	3.8	3.4
<b>Canada</b>					<b>Iceland</b>				
Final domestic demand	0.3	0.9	2.5	2.0	Final domestic demand	5.6	8.0	4.8	2.1
Stockbuilding	-0.3	-0.3	0.0	0.0	Stockbuilding	-0.9	-0.6	0.0	0.0
Net exports	1.0	0.7	0.4	0.3	Net exports	-1.5	-0.8	0.6	0.6
GDP	0.9	1.4	2.8	2.3	GDP	4.1	7.2	5.3	2.6
<b>Chile</b>					<b>Ireland</b>				
Final domestic demand	1.7	2.0	2.1	3.0	Final domestic demand	9.2	9.2	2.9	2.3
Stockbuilding	0.3	-0.8	0.8	0.0	Stockbuilding	-0.8	1.2	1.0	0.0
Net exports	0.3	0.4	-0.8	-0.2	Net exports	18.3	-6.6	-0.9	0.2
GDP	2.3	1.6	1.6	2.8	GDP	26.3	5.2	3.7	2.5
<b>Czech Republic</b>					<b>Israel</b>				
Final domestic demand	4.2	0.6	2.2	2.6	Final domestic demand	3.2	6.4	2.3	3.7
Stockbuilding	0.3	0.7	-0.1	0.0	Stockbuilding	0.6	-0.7	-0.4	0.1
Net exports	0.1	1.0	0.9	0.0	Net exports	-1.2	-1.7	1.2	-0.5
GDP	4.6	2.3	2.9	2.6	GDP	2.6	4.0	3.2	3.3
<b>Denmark</b>					<b>Italy</b>				
Final domestic demand	1.5	1.9	1.4	1.9	Final domestic demand	1.1	1.4	1.1	0.8
Stockbuilding	-0.3	-0.4	-0.3	0.0	Stockbuilding	0.2	-0.4	-0.1	0.0
Net exports	0.4	-0.2	0.5	0.2	Net exports	-0.6	-0.1	0.0	0.0
GDP	1.6	1.3	1.6	2.1	GDP	0.7	1.0	1.0	0.8
<b>Estonia</b>					<b>Japan</b>				
Final domestic demand	2.2	1.8	3.4	3.6	Final domestic demand	0.1	0.7	1.0	0.7
Stockbuilding	-1.5	0.9	1.0	0.0	Stockbuilding	0.6	-0.3	-0.2	0.0
Net exports	0.6	-0.7	-0.5	-0.5	Net exports	0.4	0.6	0.5	0.3
GDP	1.5	1.7	2.6	3.1	GDP	1.1	1.0	1.4	1.0
<b>Finland</b>					<b>Korea</b>				
Final domestic demand	1.1	2.3	1.6	1.0	Final domestic demand	3.0	3.4	3.5	2.7
Stockbuilding	0.4	-0.2	-0.2	0.0	Stockbuilding	0.7	0.0	0.4	0.0
Net exports	-0.4	-0.7	0.6	0.5	Net exports	-1.0	-0.7	-1.0	0.4
GDP	0.3	1.4	2.0	1.5	GDP	2.8	2.8	2.6	2.8
<b>France</b>					<b>Latvia</b>				
Final domestic demand	1.4	1.9	1.5	1.7	Final domestic demand	2.3	0.1	3.9	4.4
Stockbuilding	0.1	-0.1	0.4	0.0	Stockbuilding	0.2	2.9	-0.2	0.0
Net exports	-0.3	-0.7	-0.7	-0.2	Net exports	0.3	-1.1	-0.2	-0.9
GDP	1.2	1.1	1.3	1.5	GDP	2.7	2.0	3.5	3.5

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex. Totals may not add up due to rounding and/or statistical discrepancy.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438115>


Annex Table 11. Contributions to changes in real GDP in OECD countries (cont.)

	2015	2016	2017	2018		2015	2016	2017	2018
<b>Luxembourg</b>					<b>Sweden</b>				
Final domestic demand	1.2	0.9	2.9	2.2	Final domestic demand	3.3	3.0	2.5	2.2
Stockbuilding	0.8	-0.2	0.0	0.0	Stockbuilding	0.3	0.1	-0.1	0.0
Net exports	2.2	2.1	1.5	2.0	Net exports	0.3	0.0	0.3	0.0
GDP	4.0	4.2	4.5	4.2	GDP	3.8	3.1	2.7	2.3
<b>Mexico</b>					<b>Switzerland</b>				
Final domestic demand	2.7	1.9	1.7	1.6	Final domestic demand	1.2	1.4	1.6	1.8
Stockbuilding	-0.2	-0.1	-0.2	0.0	Stockbuilding	0.5	-1.6	-0.6	0.0
Net exports	0.5	0.3	0.7	0.4	Net exports	-0.9	1.5	0.5	0.1
GDP	2.7	2.0	1.9	2.0	GDP	0.8	1.3	1.5	1.9
<b>Netherlands</b>					<b>Turkey</b>				
Final domestic demand	2.6	1.9	2.3	1.8	Final domestic demand	6.4	3.6	4.1	3.6
Stockbuilding	-0.6	0.0	-0.2	0.0	Stockbuilding	-1.6	0.3	-0.8	0.1
Net exports	0.0	0.2	0.4	0.3	Net exports	0.6	-1.5	0.2	-0.2
GDP	2.0	2.1	2.4	2.1	GDP	5.9	3.1	3.4	3.5
<b>New Zealand</b>					<b>United Kingdom</b>				
Final domestic demand	2.6	4.2	4.2	3.4	Final domestic demand	2.4	2.0	1.8	0.7
Stockbuilding	-0.5	0.6	0.2	-0.1	Stockbuilding	-0.4	-0.5	0.3	0.0
Net exports	1.0	-0.7	-1.4	-0.2	Net exports	0.0	-0.3	-0.6	0.4
GDP	3.1	3.9	3.1	3.1	GDP	2.2	1.8	1.6	1.0
<b>Norway</b>					<b>United States</b>				
Final domestic demand	0.4	1.3	1.9	1.9	Final domestic demand	3.1	2.1	2.5	2.8
Stockbuilding	0.2	0.3	-0.2	0.0	Stockbuilding	0.2	-0.4	0.0	0.0
Net exports	1.0	-0.4	-0.5	-0.4	Net exports	-0.7	-0.1	-0.3	-0.4
GDP	1.6	1.1	1.3	1.5	GDP	2.6	1.6	2.1	2.4
<b>Poland</b>									
Final domestic demand	3.4	1.1	3.4	3.3					
Stockbuilding	-0.2	1.2	-0.1	0.0					
Net exports	0.6	0.3	0.9	-0.2					
GDP	3.8	2.7	3.6	3.1					
<b>Portugal</b>					<b>Euro area</b>				
Final domestic demand	2.5	1.6	2.1	1.2	Final domestic demand	1.8	2.1	1.7	1.7
Stockbuilding	0.0	-0.1	-0.1	0.0	Stockbuilding	-0.1	-0.1	0.1	0.0
Net exports	-0.8	0.0	0.2	0.3	Net exports	0.2	-0.4	0.1	0.1
GDP	1.6	1.4	2.1	1.6	GDP <sup>1</sup>	1.5	1.7	1.8	1.8
<b>Slovak Republic</b>					<b>Total OECD</b>				
Final domestic demand	5.7	-0.2	2.1	3.5	Final domestic demand	2.4	2.0	2.2	2.2
Stockbuilding	-1.1	1.2	0.0	0.0	Stockbuilding	0.0	-0.2	0.0	0.0
Net exports	-0.7	1.8	0.2	0.6	Net exports	-0.1	-0.1	0.0	0.0
GDP	3.8	3.3	3.3	4.1	GDP <sup>1</sup>	2.2	1.8	2.1	2.1
<b>Slovenia</b>									
Final domestic demand	0.9	1.4	3.5	3.1					
Stockbuilding	0.4	0.8	0.0	0.0					
Net exports	1.1	0.3	0.2	0.0					
GDP	2.3	2.5	3.8	3.1					
<b>Spain</b>									
Final domestic demand	3.2	2.6	2.2	2.2					
Stockbuilding	0.1	0.1	0.0	0.0					
Net exports	-0.1	0.5	0.5	0.2					
GDP	3.2	3.2	2.8	2.4					

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex. Totals may not add up due to rounding and/or statistical discrepancy.

1. With growth in Ireland in 2015 computed using gross value added at constant prices excluding foreign-owned multinational enterprise dominated sectors.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438115>

Annex Table 12. Output gaps

Deviations of actual GDP from potential GDP as a per cent of potential GDP

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	0.3	0.4	0.0	0.8	0.6	1.2	1.1	0.6	1.7	0.9	-0.1	-0.7	-1.3	-0.9	-1.8	-1.8	-2.0	-1.8	-1.6	-0.9
Austria	1.3	2.4	1.2	0.4	-1.0	-0.9	-0.5	1.1	2.7	2.1	-2.9	-2.3	-0.7	-1.2	-2.3	-2.7	-3.0	-2.6	-1.5	-1.0
Belgium	0.5	1.7	0.1	-0.2	-1.3	0.3	0.5	1.1	2.7	1.7	-2.0	-0.6	0.0	-1.0	-2.1	-1.6	-1.4	-1.3	-1.0	-0.5
Canada	1.4	3.3	2.0	2.1	1.3	1.7	2.3	2.4	2.0	0.7	-3.9	-2.8	-1.8	-2.1	-1.7	-1.2	-2.0	-2.1	-0.7	0.2
Chile	-3.6	-1.9	-1.9	-2.8	-2.7	0.5	1.9	3.8	4.5	3.7	-1.9	-0.1	1.8	2.8	2.8	1.2	0.3	-1.0	-2.0	-1.8
Czech Republic	-1.2	0.2	-0.3	-2.5	-2.9	-2.5	-0.6	2.1	4.0	3.9	-2.3	-1.1	0.1	-1.4	-2.9	-1.8	0.7	1.0	1.8	2.1
Denmark	1.0	2.7	1.6	0.4	-0.6	0.7	1.8	4.4	4.0	2.3	-3.5	-2.5	-1.9	-2.5	-2.7	-2.2	-1.8	-1.7	-1.4	-0.5
Estonia	..	-1.9	-1.8	-2.1	-1.2	-0.9	2.7	8.5	12.1	4.2	-10.8	-9.2	-3.2	-0.9	-1.3	-0.8	-1.4	-1.8	-1.1	-0.5
Finland	-0.2	1.7	0.8	-0.5	-1.2	0.1	0.5	2.3	5.5	4.4	-4.8	-2.3	-0.2	-1.9	-3.0	-3.8	-3.9	-2.8	-1.4	-0.4
France	0.5	2.1	1.7	0.7	-0.2	0.7	0.7	1.7	2.5	1.1	-2.7	-1.8	-0.7	-1.4	-1.8	-2.1	-2.1	-2.3	-2.2	-2.0
Germany	-1.0	0.4	0.8	-0.1	-1.6	-1.8	-1.7	0.8	2.7	2.0	-4.6	-1.9	0.4	0.0	-0.5	0.0	0.3	0.9	1.8	2.8
Greece	-1.9	-1.8	-1.4	-0.9	1.6	3.7	2.5	6.6	8.9	8.2	4.0	-0.4	-7.9	-13.0	-14.6	-13.0	-12.4	-11.8	-10.5	-8.3
Hungary	-2.0	-1.4	-1.1	0.1	0.5	2.1	3.9	5.7	4.3	3.7	-3.3	-2.9	-1.7	-4.0	-3.0	-0.7	0.6	0.9	3.2	4.9
Iceland	0.6	1.7	2.0	-0.7	-1.2	3.2	5.5	5.4	10.1	8.0	-1.6	-6.4	-5.9	-6.1	-3.7	-3.4	-1.4	3.2	6.0	6.1
Ireland	3.9	5.7	4.6	3.9	1.9	3.5	4.9	7.0	8.0	1.3	-4.1	-2.8	-3.5	-5.9	-6.5	-0.8	0.0	1.3	1.7	2.2
Israel	-0.8	4.0	0.5	-2.8	-5.1	-3.4	-2.8	-1.0	1.4	0.9	-1.0	0.8	1.9	0.3	1.0	0.7	0.1	0.8	0.8	0.8
Italy	-0.7	2.0	2.3	1.2	0.3	0.5	0.8	2.0	2.7	1.2	-4.4	-2.7	-1.9	-4.4	-5.8	-5.3	-4.5	-3.4	-2.4	-1.7
Japan	-4.1	-2.6	-3.2	-3.9	-3.2	-1.7	-0.7	0.2	1.4	-0.1	-5.8	-2.1	-2.6	-1.6	-0.2	-0.5	-0.2	0.2	0.9	1.1
Latvia	-2.7	-3.7	-4.0	-3.5	-1.5	0.3	4.1	10.3	16.4	8.9	-7.5	-10.9	-5.8	-3.8	-3.3	-3.2	-2.6	-2.5	-0.9	0.6
Luxembourg	0.7	3.7	1.6	1.2	-0.8	-0.7	-0.8	1.4	6.9	2.9	-3.7	-1.3	-1.5	-4.8	-4.0	-2.0	-1.3	-0.1	1.4	2.5
Mexico	1.3	3.0	-0.5	-2.5	-2.8	-1.1	-0.3	2.2	2.9	1.7	-4.8	-2.1	-0.5	0.5	-0.6	-1.0	-1.1	-1.7	-2.3	-2.9
Netherlands	2.2	3.2	2.5	0.2	-1.4	-1.5	-1.0	1.1	3.2	3.5	-1.6	-1.3	-0.6	-2.6	-3.6	-3.1	-2.3	-1.3	0.0	0.9
New Zealand	0.0	0.6	-0.6	0.9	1.8	2.5	1.6	1.2	2.4	-0.5	-1.7	-1.3	-1.3	-0.7	-0.9	-0.6	-0.4	0.7	0.9	1.2
Norway <sup>1</sup>	0.8	0.7	-0.4	-1.8	-3.5	-1.6	0.0	1.9	4.4	2.9	-1.4	-1.9	-2.0	-0.3	0.0	0.2	-0.7	-1.8	-1.9	-1.6
Poland	-0.2	-0.4	-3.4	-5.5	-5.3	-3.7	-3.8	-1.8	0.9	0.9	-0.3	-0.3	1.2	-0.5	-2.1	-1.8	-1.0	-1.1	-0.1	0.4
Portugal	3.3	4.2	3.7	2.3	-0.3	0.1	-0.2	0.4	2.0	1.3	-2.2	-0.6	-2.4	-6.0	-6.6	-5.7	-4.2	-2.9	-1.0	0.3
Slovak Republic	-3.4	-5.0	-5.1	-4.7	-3.7	-3.6	-2.6	-0.5	3.6	3.8	-5.2	-2.6	-1.8	-2.2	-2.9	-2.8	-1.9	-1.5	-1.0	0.0
Slovenia	-1.1	-0.8	-1.5	-1.1	-1.5	-0.3	0.7	3.4	7.6	8.3	-1.7	-1.2	-1.1	-4.2	-5.8	-4.1	-3.3	-2.2	-0.1	1.3
Spain	-0.8	1.5	2.6	2.4	2.5	3.0	4.0	4.8	3.2	-2.4	-3.6	-5.5	-8.7	-10.7	-9.8	-7.3	-4.9	-2.9	-1.4	-1.4
Sweden	-0.6	1.1	-0.1	-0.7	-0.8	0.5	0.8	3.3	4.4	1.4	-5.4	-1.6	-0.7	-2.4	-3.0	-2.2	-0.4	0.6	1.3	1.5
Switzerland	-0.8	1.4	0.9	-0.8	-2.5	-1.8	-0.8	1.0	2.8	2.6	-1.5	-0.6	-0.6	-1.4	-1.3	-0.9	-1.7	-1.9	-1.8	-1.2
Turkey	-2.7	0.1	-8.7	-5.3	-2.6	2.5	6.3	8.0	7.2	2.3	-7.4	-4.4	-0.3	-1.8	0.4	-1.0	-1.6	-3.2	-4.3	-5.1
United Kingdom	-0.1	0.6	0.3	0.0	0.9	1.1	1.9	2.3	3.0	0.7	-4.7	-3.7	-3.2	-3.1	-2.4	-0.9	-0.3	0.2	0.4	0.4
United States	1.6	2.4	0.4	-0.3	0.1	1.6	2.6	3.0	2.5	0.0	-4.6	-3.7	-3.8	-3.3	-3.2	-2.5	-1.6	-1.5	-0.8	0.1
Euro area	-0.1	1.5	1.6	0.6	-0.4	0.0	0.2	1.9	3.3	2.1	-3.3	-2.1	-1.3	-2.8	-3.6	-3.2	-2.5	-1.8	-0.9	0.0
Total OECD	-0.1	1.2	0.0	-0.6	-0.6	0.5	1.2	2.2	2.8	1.0	-4.0	-2.6	-2.2	-2.4	-2.5	-2.1	-1.6	-1.4	-0.8	-0.3

Note: For methodological details, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Mainland Norway.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438129>

Annex Table 13. GDP deflators

	Percentage changes																		2016	2017	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Q4 / Q4			
Argentina	..	10.4	9.3	10.3	13.7	14.9	23.2	15.4	20.9	23.7	22.3	23.9	40.3	24.5	40.9	21.7	15.0	..	..	..	
Australia	2.1	3.1	3.6	4.5	5.1	4.3	6.5	0.0	5.5	4.5	-0.3	1.3	0.2	-0.6	1.1	2.6	1.6	3.6	0.6	2.2	
Austria	1.4	1.3	1.8	2.6	1.9	2.3	1.8	1.9	1.1	1.9	2.0	1.6	1.8	1.9	1.3	2.0	2.0	1.5	2.1	1.9	
Belgium	1.7	2.0	2.0	2.1	2.3	2.1	2.0	0.8	1.9	2.0	2.1	1.2	0.7	0.9	1.6	2.1	1.6	1.8	1.5	2.1	
Brazil	..	14.0	7.7	7.5	6.8	6.4	8.7	7.4	8.5	8.4	7.9	7.5	7.9	7.9	8.3	5.8	5.4	..	..	..	
Canada	1.7	3.3	3.3	3.1	2.6	3.3	4.0	-2.3	2.9	3.2	1.2	1.6	1.9	-0.8	0.6	2.6	1.9	1.8	2.1	2.1	
Chile	5.1	4.6	7.8	7.6	12.2	5.3	-0.1	4.7	9.0	3.1	1.1	2.0	5.9	4.2	3.8	4.4	2.8	4.4	3.6	3.0	
China	5.8	2.6	6.9	3.9	3.9	7.8	7.8	-0.1	6.9	8.2	2.4	2.2	0.8	0.1	1.2	4.5	3.1	2.9	4.2	3.0	
Colombia	16.9	6.8	7.3	5.6	5.8	5.0	7.6	3.4	3.9	6.7	3.0	2.0	2.1	2.5	5.9	5.0	2.9	..	..	..	
Costa Rica	12.9	10.7	13.4	13.4	13.1	10.3	11.4	9.9	6.6	4.8	4.3	3.9	5.8	2.7	2.5	3.8	4.8	..	..	..	
Czech Republic	..	1.1	4.0	0.1	0.7	3.5	2.0	2.6	-1.4	0.0	1.5	1.4	2.5	1.0	1.1	1.4	2.0	0.8	2.3	1.8	
Denmark	1.8	1.5	2.1	2.9	2.1	2.4	4.1	0.5	3.2	0.6	2.4	0.9	0.8	0.9	0.4	1.3	1.7	1.1	0.9	2.0	
Estonia	..	4.3	4.8	6.2	8.7	12.0	7.2	0.0	2.2	5.3	3.2	3.7	1.9	1.0	1.5	4.0	2.9	2.0	4.2	2.9	
Finland	2.0	0.2	0.6	0.9	0.9	2.8	3.1	1.9	0.4	2.6	3.0	2.6	1.7	1.7	0.8	1.1	1.2	0.7	1.1	1.1	
France	1.3	1.9	1.6	1.9	2.2	2.6	2.4	0.1	1.1	0.9	1.2	0.8	0.5	0.6	0.8	0.9	1.1	0.7	1.0	1.2	
Germany	1.2	1.2	1.1	0.6	0.3	1.7	0.8	1.8	0.8	1.1	1.5	2.0	1.8	2.0	1.4	0.9	1.7	1.3	0.9	1.8	
Greece	..	3.4	3.3	2.1	3.5	3.5	4.1	2.7	0.9	0.7	-0.4	-2.6	-1.9	-1.1	0.1	2.3	0.8	0.4	2.4	0.8	
Hungary	15.9	5.4	4.7	2.2	4.1	5.4	4.7	4.1	2.2	2.2	3.5	3.1	3.2	1.7	0.7	1.7	3.7	0.1	2.6	4.1	
Iceland	3.9	0.4	2.6	2.4	8.4	4.3	12.0	10.4	5.4	3.0	3.3	2.2	4.1	6.0	2.0	1.9	3.2	2.5	1.5	3.3	
India <sup>1</sup>	6.7	3.6	5.6	4.2	6.4	5.8	8.7	6.1	9.0	8.5	7.9	6.0	3.2	1.9	4.1	4.3	4.3	..	..	..	
Indonesia	..	5.5	8.6	14.3	14.1	11.3	18.1	6.0	7.3	7.5	3.8	5.0	5.4	4.0	2.5	4.4	4.0	..	..	..	
Ireland	4.3	3.3	0.5	3.0	2.7	2.7	-0.5	-5.2	-3.5	3.6	2.7	1.4	-1.2	4.9	-1.3	0.6	2.8	-2.3	0.0	3.1	
Israel	..	-0.4	0.2	1.2	1.6	0.8	2.3	3.9	1.5	1.7	3.8	2.1	1.1	2.7	1.1	1.2	2.0	0.3	1.9	2.0	
Italy	3.2	3.2	2.5	1.9	1.9	2.4	2.5	2.0	0.3	1.5	1.4	1.2	1.0	0.7	0.8	1.2	1.2	0.7	1.2	1.2	
Japan	-0.5	-1.6	-1.1	-1.0	-0.9	-0.7	-1.0	-0.6	-1.9	-1.7	-0.8	-0.3	1.7	2.1	0.3	-0.4	1.0	0.0	0.0	1.0	
Korea	4.0	3.4	3.0	1.0	-0.1	2.4	3.0	3.5	3.2	1.6	1.0	0.9	0.6	2.4	1.8	1.4	2.3	2.1	2.0	2.4	
Latvia	..	4.9	6.8	11.2	12.4	20.1	11.8	-9.8	-1.0	6.4	3.6	1.5	1.6	0.4	0.7	1.9	1.6	1.2	1.9	1.8	
Lithuania	..	-0.8	2.7	6.9	6.7	8.6	9.7	-3.3	2.4	5.2	2.7	1.4	1.0	0.2	1.2	3.2	2.7	..	..	..	
Luxembourg	2.3	2.6	3.0	4.1	7.1	1.5	3.9	1.4	3.6	4.8	2.6	1.5	1.6	0.7	-0.6	1.6	2.0	-1.4	2.0	2.2	
Mexico	15.4	3.9	8.6	5.2	6.3	4.9	6.3	3.3	4.5	5.3	3.5	1.5	4.7	3.1	4.8	6.2	4.4	6.1	5.2	4.3	
Netherlands	2.5	2.1	1.5	1.9	2.5	2.1	2.5	0.4	0.9	0.1	1.4	1.3	0.2	0.1	0.9	1.4	1.7	0.7	1.8	1.5	
New Zealand	1.6	1.4	3.4	2.5	2.3	4.3	3.9	0.8	2.9	2.9	-0.3	3.3	2.3	0.2	1.6	2.7	2.1	4.0	1.3	2.7	
Norway	3.3	2.9	5.8	8.8	8.8	3.1	10.4	-5.2	6.0	6.8	3.4	2.5	0.3	-2.3	-1.2	4.9	1.6	1.5	3.5	1.6	
Poland	15.2	0.8	4.9	2.6	1.7	3.7	3.9	3.8	1.7	3.2	2.3	0.3	0.5	0.8	0.2	1.4	1.8	-1.1	2.4	1.8	
Portugal	4.3	3.4	2.4	3.3	3.2	3.0	1.7	1.1	0.6	-0.3	-0.4	2.3	0.8	2.1	1.6	1.1	1.5	1.3	1.3	1.6	
Russia	..	14.0	20.3	19.3	15.2	13.8	18.0	2.0	14.2	15.9	8.3	4.8	10.7	8.2	3.5	7.7	3.6	..	..	..	
Slovak Republic	..	5.4	5.8	2.4	2.9	1.1	2.8	-1.2	0.5	1.6	1.3	0.5	-0.2	-0.2	-0.4	1.0	2.0	-0.3	1.7	2.1	
Slovenia	..	5.7	3.3	1.6	2.2	4.2	4.5	3.4	-1.0	1.1	0.3	0.9	0.8	1.0	0.6	2.6	2.6	1.0	2.9	2.8	
South Africa	9.2	5.8	6.5	5.4	6.3	8.8	8.8	7.5	6.4	6.5	5.0	6.4	5.5	4.9	6.7	5.6	5.4	..	..	..	
Spain	3.6	3.9	3.9	4.1	4.0	3.3	2.1	0.3	0.2	0.0	0.1	0.4	-0.3	0.5	0.3	1.4	1.4	0.6	1.6	1.1	
Sweden	1.8	1.7	0.6	0.8	1.8	2.8	3.4	2.4	1.1	1.2	1.0	1.1	1.7	2.1	1.4	2.2	2.1	2.3	1.7	2.2	
Switzerland	0.6	0.9	0.3	0.7	1.9	2.3	1.8	0.5	0.3	0.2	-0.2	0.0	-0.6	-0.5	-0.6	0.4	0.5	-0.3	0.6	0.5	
Turkey	67.9	23.0	12.7	7.2	9.2	6.2	11.9	5.6	6.7	8.5	7.5	5.8	7.6	8.0	7.5	8.7	8.3	9.5	9.3	8.0	
United Kingdom	1.9	2.4	2.4	2.7	2.9	2.5	2.8	1.5	1.5	2.0	1.5	1.9	1.6	0.6	1.7	2.2	1.9	2.8	2.0	1.9	
United States	1.9	2.0	2.7	3.2	3.1	2.7	2.0	0.8	1.2	2.1	1.8	1.6	1.8	1.1	1.3	2.1	2.3	1.6	2.2	2.3	
Euro area	2.1	2.2	1.9	1.9	1.9	2.4	2.0	1.0	0.7	1.1	1.3	1.2	0.9	1.1	0.9	1.2	1.5	0.9	1.2	1.5	
Total OECD	4.2	2.2	2.6	2.4	2.5	2.5	2.4	1.0	1.3	1.8	1.6	1.4	1.8	1.4	1.4	2.0	2.2	1.8	2.1	2.3	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 14. Private consumption deflators

	Percentage changes																		2016	2017 Q4 / Q4	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Argentina	..	13.5	8.1	9.6	11.2	13.3	20.5	14.6	22.1	19.9	21.0	24.5	41.7	23.6	41.0	21.8	13.9	..	..	..	
Australia	2.2	2.3	1.5	2.2	3.6	3.2	3.2	2.5	2.3	2.5	2.5	2.0	1.5	1.0	1.6	2.0	0.9	1.9	2.2	2.1	
Austria	1.6	1.5	1.8	2.5	2.1	2.5	2.2	0.5	1.7	3.2	2.4	2.2	2.1	1.4	1.3	2.2	2.1	1.6	2.2	2.1	
Belgium	1.9	1.6	2.4	2.7	3.1	2.9	3.2	-0.4	1.7	3.0	2.0	0.8	0.7	0.3	1.6	2.4	1.7	1.5	2.5	1.8	
Brazil	..	16.0	6.7	6.7	5.3	5.1	7.0	6.5	6.7	7.5	8.3	7.6	8.1	9.6	9.4	4.6	5.8	..	..	..	
Canada	1.7	1.7	1.5	1.7	1.3	1.6	1.5	0.2	1.4	2.1	1.3	1.4	1.9	1.1	1.0	1.8	1.9	0.8	2.0	2.0	
Chile	..	2.5	1.9	4.8	3.2	4.0	8.1	1.7	3.4	4.2	3.0	3.1	5.7	5.5	3.7	2.5	2.9	2.4	3.0	3.0	
Colombia	..	6.3	5.8	4.4	4.6	4.3	5.8	3.9	2.4	4.7	2.7	2.3	3.3	4.9	5.5	3.6	3.1	..	..	..	
Costa Rica	12.8	12.9	14.4	15.2	13.9	11.5	12.2	1.4	5.2	4.7	2.4	3.6	4.9	-0.5	0.6	3.0	3.0	..	..	..	
Czech Republic	..	0.1	3.1	1.1	1.8	3.0	4.7	0.9	0.5	1.4	2.2	0.8	0.6	0.1	0.6	2.1	1.8	1.4	1.9	1.9	
Denmark	1.9	1.2	1.2	1.7	2.2	1.7	2.9	1.3	2.5	2.3	2.4	0.8	0.8	0.6	0.5	1.1	1.5	0.5	1.6	1.8	
Estonia	..	2.1	4.0	4.4	5.9	7.8	8.2	-0.3	3.9	5.5	3.8	2.7	0.5	0.0	0.8	3.2	2.8	1.0	4.1	2.9	
Finland	1.8	1.0	0.3	1.0	1.3	1.9	3.4	1.8	1.4	3.2	2.8	2.5	1.3	0.4	0.6	1.1	1.4	1.1	1.0	1.5	
France	1.1	1.7	2.1	1.8	2.2	2.1	2.8	-1.4	1.1	1.8	1.4	0.7	0.1	-0.2	0.1	1.1	1.1	0.4	1.1	1.1	
Germany	1.4	1.8	1.0	1.5	1.1	1.6	1.7	-0.4	2.0	2.0	1.5	1.1	0.9	0.6	0.7	1.7	1.5	1.2	1.5	1.7	
Greece	..	2.6	3.3	2.9	3.2	3.7	4.3	1.0	3.6	2.3	0.4	-1.8	-2.7	-1.5	-0.4	0.9	1.0	-0.3	1.3	1.1	
Hungary	15.7	4.3	5.4	3.5	3.2	6.6	5.7	4.1	3.7	3.7	6.2	1.8	1.0	-0.3	0.2	2.2	3.0	0.3	3.0	3.2	
Iceland	3.4	0.9	3.3	1.0	7.2	4.8	14.7	15.0	1.8	3.4	5.7	3.2	2.9	0.8	0.7	0.9	3.1	-0.1	2.4	3.2	
India <sup>1</sup>	..	3.4	2.9	3.3	6.1	4.9	6.7	6.2	8.2	8.0	9.5	7.4	4.2	1.2	4.2	4.7	4.4	..	..	..	
Indonesia	..	7.2	6.4	12.1	13.6	14.2	13.4	6.0	7.9	7.1	6.1	5.9	5.7	4.4	3.1	4.0	3.6	..	..	..	
Ireland	3.3	4.0	2.2	1.1	2.5	3.2	2.0	-6.6	-2.1	0.7	1.9	1.5	1.5	0.6	1.2	1.6	2.1	-0.5	3.5	2.2	
Israel	..	0.3	0.5	1.6	2.3	1.4	5.3	2.0	3.2	3.2	1.8	1.4	0.6	-0.6	-0.2	1.2	1.8	-0.3	1.9	2.0	
Italy	3.5	2.9	2.4	2.1	2.6	2.3	3.1	-0.4	1.4	2.9	2.7	1.2	0.3	0.0	0.0	1.3	1.3	0.2	1.2	1.4	
Japan	-0.2	-1.0	-0.6	-0.4	0.0	-0.4	0.7	-2.2	-1.4	-0.6	-0.6	-0.1	2.0	0.4	-0.4	0.4	1.0	-0.2	0.5	1.0	
Korea	5.6	3.3	3.2	2.2	1.5	2.0	4.5	2.6	2.5	3.7	2.2	1.0	1.0	0.9	1.0	1.7	2.0	1.4	1.8	2.2	
Latvia	..	5.1	7.0	9.7	10.0	11.7	13.4	-3.7	-2.5	6.1	3.4	0.3	1.7	-0.6	0.9	1.9	1.4	1.9	1.4	1.7	
Lithuania	..	-1.6	-0.2	2.4	4.7	5.9	10.9	4.3	1.3	4.1	3.1	1.0	0.1	-0.9	1.0	3.2	2.7	..	..	..	
Luxembourg	2.1	2.4	1.4	3.9	2.6	2.2	2.9	-0.5	1.0	3.3	1.8	2.1	0.6	-0.9	0.1	1.6	1.7	1.6	1.4	2.1	
Mexico	14.8	3.5	6.1	4.7	3.4	5.0	6.3	5.5	4.4	3.5	3.8	2.7	4.2	4.0	4.4	6.3	4.3	5.0	6.0	4.0	
Netherlands	2.5	1.9	1.6	1.5	2.6	2.3	2.1	-1.0	1.0	2.1	1.5	2.3	0.8	0.0	0.9	2.1	1.6	1.1	1.9	1.8	
New Zealand	1.5	0.5	1.3	1.9	2.9	1.6	3.8	2.6	1.2	2.9	0.8	0.6	0.8	0.7	0.5	1.7	1.6	0.5	1.9	1.7	
Norway	2.0	2.8	1.2	1.1	1.8	1.3	3.5	2.5	2.1	1.1	1.1	2.1	2.2	2.3	3.3	1.8	1.8	2.5	1.9	2.0	
Poland	15.8	0.5	4.6	2.2	1.5	2.2	4.1	2.7	2.5	4.9	3.3	0.4	-0.1	-1.1	-0.6	1.9	1.9	0.0	2.4	2.1	
Portugal	3.8	3.6	2.3	3.8	3.5	3.4	2.8	-1.9	1.8	1.7	1.8	0.8	0.3	0.7	1.1	1.3	1.4	1.2	1.2	1.5	
Russia	..	12.6	14.7	12.5	8.6	8.2	12.7	10.7	6.6	7.8	6.7	6.2	8.2	14.1	6.5	4.4	4.2	..	..	..	
Slovak Republic	..	6.6	7.2	2.7	4.9	2.6	4.5	0.1	1.0	3.9	3.4	1.3	-0.1	-0.1	-0.3	1.3	1.9	0.1	1.7	2.1	
Slovenia	..	5.2	3.0	2.2	2.4	4.1	5.6	0.9	1.4	1.8	1.4	0.8	0.0	-0.7	-0.5	2.4	3.1	0.3	3.1	3.3	
South Africa	8.2	5.5	7.1	4.8	3.0	7.0	8.3	7.7	4.6	5.6	6.2	6.0	5.7	3.9	6.1	5.3	5.0	..	..	..	
Spain	3.5	3.2	3.6	3.4	3.6	3.3	3.6	-0.9	2.0	2.4	2.4	1.0	0.2	-0.2	-0.2	1.8	1.4	0.8	1.4	1.8	
Sweden	2.0	1.6	0.8	1.1	1.2	1.4	3.1	2.2	1.5	1.7	0.5	0.7	1.1	1.0	1.0	1.7	1.8	1.3	1.6	1.9	
Switzerland	0.8	0.8	0.7	1.1	1.2	1.3	1.9	-0.5	0.5	0.0	-1.1	-0.6	-0.2	-0.8	-0.4	0.4	0.1	-0.4	0.4	0.3	
Turkey	68.5	22.9	11.3	8.4	9.6	6.6	10.7	5.2	6.2	7.8	7.8	5.4	8.0	8.0	6.5	10.9	7.9	8.1	10.0	7.8	
United Kingdom	1.5	1.3	1.6	2.0	2.8	2.1	3.9	0.9	2.1	3.6	1.9	2.3	1.7	0.3	1.1	2.6	2.6	1.5	2.9	2.4	
United States	1.8	2.0	2.4	2.9	2.7	2.5	3.1	-0.1	1.7	2.5	1.9	1.3	1.5	0.3	1.1	2.1	2.1	1.4	2.1	2.2	
Euro area	2.2	2.2	2.0	2.1	2.2	2.3	2.7	-0.7	1.6	2.3	1.9	1.1	0.5	0.1	0.4	1.5	1.4	0.8	1.5	1.6	
Total OECD	4.5	2.2	2.3	2.4	2.4	2.3	3.2	0.3	1.7	2.5	2.0	1.4	1.6	0.8	1.1	2.3	2.2	1.4	2.3	2.3	

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.



Annex Table 15. Consumer price indices

	Percentage changes																		2016	2017 Q4 / Q4	2018
	Average 1992-02	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018				
Argentina	4.0	13.4	4.4	9.6	10.9	8.8	8.6	6.3	10.5	9.8	10.1	10.6	3.9	24.5	39.4	21.4	14.3	..	..	..	
Australia	2.5	2.7	2.3	2.7	3.6	2.4	4.3	1.8	2.9	3.3	1.7	2.5	2.5	1.5	1.3	2.0	2.0	1.5	1.9	2.2	
Austria	1.8	1.3	2.0	2.1	1.7	2.2	3.2	0.4	1.7	3.6	2.6	2.1	1.5	0.8	1.0	2.1	1.8	1.5	1.8	2.0	
Belgium	1.8	1.5	1.9	2.5	2.3	1.8	4.5	0.0	2.3	3.4	2.6	1.2	0.5	0.6	1.8	2.5	1.8	2.0	2.3	2.0	
Brazil	..	14.7	6.6	6.9	4.2	3.6	5.7	4.9	5.0	6.6	5.4	6.2	6.3	9.0	8.7	4.2	4.5	..	..	..	
Canada	1.8	2.7	1.8	2.2	2.0	2.1	2.4	0.3	1.8	2.9	1.5	0.9	1.9	1.1	1.4	1.9	2.0	1.4	2.0	2.1	
Chile	6.4	2.8	1.1	3.1	3.4	4.4	8.7	1.5	1.5	3.3	3.0	1.8	4.7	4.3	3.8	2.8	2.9	2.8	3.0	3.0	
China	5.7	1.1	3.8	1.8	1.6	4.8	5.9	-0.7	3.2	5.5	2.6	2.6	2.1	1.5	2.1	1.5	2.0	2.3	1.6	2.0	
Colombia	15.7	7.1	5.9	5.0	4.3	5.5	7.0	4.2	2.3	3.4	3.2	2.0	2.9	5.0	7.5	4.7	3.7	..	..	..	
Costa Rica	13.0	9.4	12.3	13.8	11.5	9.4	13.4	7.8	5.7	4.9	4.5	5.2	4.5	0.8	0.0	2.6	3.6	..	..	..	
Czech Republic	..	0.1	2.8	1.8	2.5	2.9	6.3	1.0	1.5	1.9	3.3	1.4	0.4	0.3	0.7	2.3	2.2	1.4	2.2	2.2	
Denmark	2.2	2.1	1.2	1.8	1.9	1.7	3.4	1.3	2.3	2.8	2.4	0.8	0.6	0.5	0.2	1.2	1.3	0.4	1.4	1.6	
Estonia	..	1.4	3.0	4.1	4.4	6.7	10.6	0.2	2.7	5.1	4.2	3.2	0.5	0.1	0.8	3.2	2.8	1.6	3.3	2.9	
Finland	1.8	1.3	0.1	0.8	1.3	1.6	3.9	1.6	1.7	3.3	3.2	2.2	1.2	-0.2	0.4	1.2	1.5	0.8	1.4	1.5	
France	..	2.2	2.3	1.9	1.9	1.6	3.2	0.1	1.7	2.3	2.2	1.0	0.6	0.1	0.3	1.3	1.2	0.7	1.3	1.2	
Germany	..	1.0	1.8	1.9	1.8	2.3	2.8	0.2	1.1	2.5	2.1	1.6	0.8	0.1	0.4	1.9	1.6	1.0	1.7	1.7	
Greece	..	3.4	3.0	3.5	3.3	3.0	4.2	1.3	4.7	3.1	1.0	-0.9	-1.4	-1.1	0.0	1.4	0.8	0.3	1.2	0.9	
Hungary	15.8	4.7	6.7	3.6	3.9	8.0	6.0	4.2	4.9	3.9	5.7	1.7	-0.2	-0.1	0.4	3.0	3.0	1.2	3.0	3.2	
Iceland <sup>1</sup>	3.3	2.1	3.2	4.0	6.7	5.1	12.7	12.0	5.4	4.0	5.2	3.9	2.0	1.6	1.7	2.4	3.5	1.9	2.8	3.6	
India <sup>2</sup>	7.3	4.1	4.0	3.7	6.8	5.9	9.2	10.6	9.5	9.3	9.9	9.4	5.9	4.9	4.5	4.8	4.6	..	..	..	
Indonesia	..	6.8	6.1	10.5	13.1	6.4	10.2	4.4	5.1	5.4	4.3	6.4	6.4	6.4	3.5	4.4	4.0	..	..	..	
Ireland	..	4.0	2.3	2.2	2.7	2.9	3.1	-1.7	-1.6	1.2	1.9	0.5	0.3	0.0	-0.2	0.8	2.0	-0.3	1.6	2.1	
Israel	7.1	0.7	-0.4	1.3	2.1	0.5	4.6	3.3	2.7	3.5	1.7	1.6	0.5	-0.6	-0.5	1.0	1.7	-0.3	1.6	1.9	
Italy	3.1	2.8	2.3	2.2	2.2	2.0	3.5	0.8	1.6	2.9	3.3	1.2	0.2	0.1	-0.1	1.5	1.3	0.2	1.5	1.4	
Japan	0.2	-0.3	0.0	-0.6	0.2	0.1	1.4	-1.4	-0.6	-0.3	0.0	0.3	2.8	0.8	-0.1	0.6	1.0	0.3	0.6	1.0	
Korea	4.2	3.5	3.6	2.8	2.2	2.5	4.7	2.8	2.9	4.0	2.2	1.3	1.3	0.7	1.0	2.0	2.0	1.5	1.8	2.2	
Latvia	..	3.0	6.5	6.8	6.8	10.0	15.3	2.4	-0.9	4.3	2.2	-0.1	0.7	0.3	0.2	2.8	2.3	1.6	2.3	2.6	
Lithuania	..	-1.1	1.2	2.7	3.8	5.8	11.1	4.2	1.2	4.1	3.2	1.2	0.2	-0.7	0.7	3.3	2.7	..	..	..	
Luxembourg	..	2.5	3.2	3.8	3.0	2.7	4.1	0.0	2.8	3.7	2.9	1.7	0.7	0.1	0.0	2.4	1.6	1.0	1.9	2.1	
Mexico	15.6	4.5	4.7	4.0	3.6	4.0	5.1	5.3	4.2	3.4	4.1	3.8	4.0	2.7	2.8	5.3	3.8	3.2	5.5	3.5	
Netherlands	2.3	2.2	1.4	1.5	1.6	1.6	2.2	1.0	0.9	2.5	2.8	2.6	0.3	0.2	0.1	1.6	1.6	0.4	1.7	1.8	
New Zealand	1.9	1.8	2.3	3.0	3.4	2.4	4.0	2.1	2.3	4.0	1.1	1.1	1.2	0.3	0.6	2.4	1.8	1.3	2.3	1.9	
Norway	2.2	2.5	0.5	1.5	2.3	0.7	3.8	2.2	2.4	1.3	0.7	2.1	2.0	2.2	3.5	1.9	1.8	3.6	1.4	2.0	
Poland	16.3	0.7	3.4	2.2	1.3	2.5	4.2	3.8	2.6	4.2	3.6	1.0	0.1	-0.9	-0.7	2.3	1.8	0.2	2.3	2.1	
Portugal	3.5	3.2	2.5	2.1	3.0	2.4	2.7	-0.9	1.4	3.6	2.8	0.4	-0.2	0.5	0.6	1.6	1.4	0.8	1.7	1.5	
Russia	..	13.7	10.9	12.7	9.7	9.0	14.1	11.6	6.8	8.4	5.1	6.8	7.8	15.5	7.0	4.2	4.0	..	..	..	
Slovak Republic	..	8.4	7.5	2.8	4.3	1.9	3.9	0.9	0.7	4.1	3.7	1.5	-0.1	-0.3	-0.5	1.6	2.0	-0.1	2.0	2.1	
Slovenia	..	5.7	3.7	2.5	2.5	3.8	5.5	0.9	2.1	2.1	2.8	1.9	0.4	-0.8	-0.2	2.6	3.1	0.7	3.1	3.3	
South Africa	..	5.9	1.4	3.4	4.6	7.1	11.0	7.1	4.3	5.0	5.7	5.8	6.1	4.6	6.3	6.0	5.8	..	..	..	
Spain	..	3.1	3.1	3.4	3.6	2.8	4.1	-0.2	2.0	3.0	2.4	1.5	-0.2	-0.6	-0.3	2.3	1.4	0.8	1.7	1.8	
Sweden <sup>3</sup>	1.6	1.9	0.4	0.5	1.4	2.2	3.4	-0.5	1.2	3.0	0.9	0.0	-0.2	0.0	1.0	1.6	1.8	1.4	1.7	1.9	
Switzerland	1.1	0.6	0.8	1.2	1.1	0.7	2.4	-0.5	0.7	0.2	-0.7	-0.2	0.0	-1.1	-0.4	0.5	0.4	-0.2	0.7	0.5	
Turkey	72.1	21.6	8.6	8.2	9.6	8.8	10.4	6.3	8.6	6.5	8.9	7.5	8.9	7.7	7.8	10.4	8.1	7.6	9.3	7.8	
United Kingdom	1.8	1.4	1.3	2.0	2.3	2.3	3.6	2.2	3.3	4.5	2.8	2.6	1.5	0.1	0.6	2.8	2.7	1.2	3.2	2.4	
United States	2.5	2.3	2.7	3.4	3.2	2.9	3.8	-0.3	1.6	3.1	2.1	1.5	1.6	0.1	1.3	2.5	2.2	1.8	2.4	2.2	
Euro area	..	2.1	2.2	2.2	2.2	2.1	3.3	0.3	1.6	2.7	2.5	1.3	0.4	0.0	0.2	1.7	1.4	0.7	1.6	1.6	

Note: For the euro area countries, the euro area aggregate and the United Kingdom: harmonised index of consumer prices (HICP).

1. Excluding rent, but including imputed rent.

2. Fiscal year.

3. The consumer price index includes mortgage interest costs.

Source: OECD Economic Outlook 101 database.

Annex Table 16. Oil and other primary commodity markets

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Estimates and assumptions 2017 2018	
<b>Oil market conditions<sup>1</sup></b>																				
Million barrels per day																				
<b>Demand</b>																				
Total OECD	48.4	48.4	48.5	48.5	49.2	50.0	50.3	50.1	50.0	48.3	46.3	47.0	46.4	46.0	46.1	45.8	46.4	46.8	46.7	..
of which: OECD North America	24.1	24.3	24.3	24.3	24.8	25.6	25.8	25.7	25.9	24.6	23.8	24.3	24.1	23.7	24.1	24.2	24.6	24.7	24.6	..
OECD Europe	15.5	15.4	15.6	15.5	15.6	15.7	15.8	15.9	15.6	15.5	14.7	14.7	14.2	13.8	13.6	13.5	13.7	14.1	14.2	..
OECD Asia and Pacific	8.8	8.8	8.6	8.6	8.8	8.7	8.7	8.6	8.5	8.2	7.8	8.0	8.1	8.5	8.3	8.1	8.0	8.1	8.0	..
Total non-OECD	27.9	28.7	29.4	30.1	31.0	33.2	34.3	35.5	36.8	38.0	38.9	41.3	42.6	44.3	45.6	47.2	48.6	49.7	51.1	..
World	76.3	77.1	77.9	78.6	80.2	83.2	84.6	85.7	86.9	86.3	85.3	88.3	89.0	90.2	91.7	93.0	94.9	96.6	97.9	..
<b>Supply</b>																				
Total OECD	21.1	21.9	21.7	21.7	21.4	21.1	20.2	19.8	19.4	18.7	18.8	18.9	18.9	19.8	21.0	22.9	23.9	23.4	23.9	..
Total OPEC	29.9	31.0	30.5	29.0	31.3	33.6	35.1	35.4	35.2	36.3	34.4	34.8	35.8	37.6	36.7	36.8	38.1	39.3	..	..
Former USSR	7.5	8.0	8.6	9.5	10.5	11.4	11.8	12.3	12.8	12.8	13.2	13.5	13.5	13.6	13.8	13.9	14.0	14.2	14.3	..
Rest of the world	16.4	16.4	16.6	17.0	17.2	17.3	17.7	18.0	18.2	18.7	19.0	19.9	19.9	19.5	19.8	20.2	20.5	20.1	..	..
World	74.8	77.3	77.5	77.3	80.4	83.4	84.8	85.5	85.6	86.6	85.4	87.1	88.1	90.5	91.2	93.7	96.6	97.0	..	..
<b>Trade</b>																				
OECD net imports	26.6	26.7	27.1	26.5	28.0	29.1	30.4	30.6	30.4	29.9	27.6	28.2	27.2	26.3	24.9	23.3	23.2	23.5	..	..
Former USSR net exports	3.8	4.2	4.9	5.8	6.6	7.6	8.0	8.3	8.9	8.8	9.4	9.6	9.2	9.2	9.3	9.2	9.4	9.4	9.5	..
Other non-OECD net exports	22.8	22.5	22.2	20.7	21.4	21.5	22.4	22.3	21.5	21.1	18.2	18.7	18.0	17.1	15.6	14.1	13.8	14.1	..	..
<b>Prices<sup>2</sup></b>																				
fob, USD per barrel																				
Brent crude oil price <sup>3</sup>	17.9	28.4	24.5	25.0	28.8	38.3	54.4	65.2	72.5	97.0	61.5	79.5	111.2	111.6	108.7	99.0	52.4	43.7	51.3	50.0
<b>Prices of other primary commodities<sup>2</sup></b>																				
USD indices, 2010 = 100																				
Food and tropical beverages	48	45	42	46	50	57	56	62	78	103	90	100	129	120	106	104	85	87	85	84
Agricultural raw materials	57	61	53	51	61	68	70	77	92	88	73	100	122	93	85	74	61	60	70	69
Minerals, ores and metals	33	38	34	33	38	50	59	85	95	98	68	100	118	99	96	86	64	61	73	72
Total <sup>4</sup>	43	44	40	41	46	56	59	74	88	99	78	100	123	107	98	91	72	72	78	77

1. Based on data published in various issues of International Energy Agency, Oil Market Report.

2. Indices through 2009 are based on data compiled by the International Energy Agency for oil and by the Hamburg Institute of International Economics (HWWI) for the prices of other primary commodities.

3. North Sea Dated, London close, midpoint.

4. OECD calculations. The total price index for non-energy primary commodities is a weighted average of the individual HWWI non-oil commodity price indices with the weights based on the commodity's share in total non-energy commodities world trade.

Source: OECD Economic Outlook 101 database; and International Energy Agency, Oil Market Report.


StatLink  <http://dx.doi.org/10.1787/888933438166>

Annex Table 17. Compensation per employee

Percentage changes from previous period

	Average 1989-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	3.9	3.7	4.6	3.6	3.5	5.2	3.6	4.5	6.3	4.0	1.1	5.3	5.7	3.6	1.8	2.5	0.5	0.8	1.5	2.4
Austria	3.5	2.4	1.5	2.0	1.7	2.0	2.1	3.1	3.0	3.3	1.6	1.0	2.1	2.7	2.1	1.9	1.9	1.4	1.9	2.7
Belgium	3.9	2.1	3.5	3.9	2.0	1.7	1.9	3.6	3.5	3.7	1.1	1.4	3.4	3.1	2.4	1.0	0.0	0.0	2.7	2.7
Canada	3.1	5.2	1.9	1.4	1.8	4.0	4.5	4.3	4.1	3.2	1.3	1.4	3.4	3.1	2.8	3.0	2.0	1.7	2.1	3.3
Czech Republic	..	7.5	8.4	7.8	7.7	7.9	3.9	5.9	6.2	4.1	-0.6	3.3	2.9	1.7	-0.3	2.6	2.6	3.9	4.2	4.7
Denmark	3.4	3.1	4.0	3.8	3.5	3.1	3.4	3.5	3.7	3.9	2.8	3.2	1.4	1.8	1.6	1.5	1.5	1.5	2.1	2.1
Estonia	..	14.6	9.6	9.2	11.7	11.8	11.0	13.8	24.9	10.3	-3.2	2.3	0.4	6.0	3.9	5.9	6.7	5.6	5.6	5.4
Finland	3.8	3.9	3.6	1.7	2.2	3.6	3.5	3.4	3.3	4.3	2.0	2.2	3.6	2.8	1.3	1.0	1.6	1.0	-0.5	0.4
France	2.4	2.5	2.8	3.5	2.9	3.4	3.0	3.2	2.5	2.6	1.6	2.8	2.3	2.2	1.6	1.1	1.1	1.2	1.7	1.8
Germany	..	1.4	1.9	1.3	1.5	0.2	0.2	1.0	0.9	2.1	0.2	2.6	3.0	2.5	1.8	2.8	2.4	2.3	2.4	2.5
Greece	..	5.8	5.9	11.0	7.9	3.9	3.5	3.1	4.6	3.7	3.1	-2.0	-3.8	-3.0	-7.5	-2.1	-2.9	0.8	0.0	1.0
Hungary	..	15.5	15.5	11.3	11.5	9.8	7.6	5.3	5.7	7.3	-1.4	0.6	3.0	2.0	1.6	1.4	1.5	5.3	6.5	6.8
Iceland	6.5	9.0	7.3	8.8	2.2	9.7	8.7	12.4	8.4	1.9	-3.2	5.7	9.3	5.2	5.6	3.3	6.3	9.6	6.5	4.8
Ireland	..	7.8	7.8	5.4	6.5	5.1	5.6	4.3	5.7	3.9	-1.0	-3.6	0.5	0.7	1.4	1.8	2.8	3.0	3.0	3.0
Israel	..	6.1	2.6	0.6	-2.1	0.3	1.9	5.6	2.5	2.9	-0.9	3.8	4.2	2.4	2.2	0.9	2.9	4.1	4.4	4.8
Italy	4.6	2.5	3.0	2.4	3.0	3.2	2.8	2.3	2.1	2.9	0.5	2.3	1.1	-1.1	0.8	0.2	0.8	0.6	1.0	1.1
Japan	1.4	-0.3	-1.3	-2.8	-1.0	-0.9	0.6	-0.2	-0.5	0.6	-3.5	-0.1	0.2	0.0	-0.6	0.7	0.4	0.8	1.2	1.6
Korea	10.7	3.9	7.2	6.3	7.2	4.8	5.8	3.7	4.6	3.9	2.2	3.8	3.7	3.2	2.2	2.0	2.9	3.7	2.9	3.4
Latvia	..	8.5	3.4	2.6	12.0	15.0	26.4	22.2	36.7	16.9	-11.5	-6.9	2.6	7.5	5.7	8.2	6.9	7.2	6.7	6.8
Luxembourg	3.7	5.6	3.3	3.9	1.3	3.9	3.8	4.2	4.2	2.8	1.7	1.9	1.9	1.8	2.7	2.2	1.7	0.5	2.8	2.7
Mexico	20.3	15.9	10.8	5.5	6.7	4.4	5.9	4.6	5.8	5.4	2.8	-1.9	5.8	3.0	3.6	4.8	4.1	5.4	5.0	3.6
Netherlands	2.8	5.5	3.1	4.1	3.2	3.1	1.1	1.6	3.2	3.8	2.4	0.4	1.8	2.1	2.1	1.6	0.2	1.7	1.7	2.3
Norway	4.3	4.9	5.7	4.4	4.1	4.2	4.7	5.5	6.3	6.3	3.4	3.1	4.8	4.6	4.4	3.2	2.8	1.7	1.5	2.5
Poland	..	11.4	10.0	2.5	1.6	2.4	2.1	2.0	5.8	8.6	3.2	5.5	5.3	3.6	1.7	2.2	1.7	2.1	4.6	4.7
Portugal	..	6.0	4.2	3.6	3.6	2.8	4.7	1.8	3.5	2.6	2.4	2.1	-1.8	-3.1	3.6	-1.8	-0.3	1.4	2.0	2.3
Slovak Republic	..	13.2	5.6	8.9	8.1	8.0	9.1	8.0	8.7	6.6	2.6	5.4	2.0	2.6	2.6	1.8	3.1	1.8	4.0	4.7
Slovenia	..	10.5	11.6	8.3	7.7	7.5	6.2	5.6	6.2	7.0	1.8	3.9	1.6	-0.7	0.2	1.3	1.4	2.3	2.6	4.0
Spain	5.6	2.8	3.8	3.5	2.8	2.3	2.9	3.3	4.6	6.7	4.5	0.2	0.7	-1.4	0.3	0.1	0.9	0.1	1.1	1.7
Sweden	4.8	6.8	4.2	3.2	3.7	4.3	3.1	3.1	5.3	3.7	2.7	2.2	3.2	3.0	2.0	2.2	3.5	2.5	3.0	3.0
Switzerland	..	2.4	3.8	1.4	0.1	0.0	2.5	1.7	3.1	1.7	1.0	0.7	1.2	0.8	0.7	-0.5	-0.9	-0.9	0.4	0.8
United Kingdom	5.4	5.7	5.8	2.5	4.8	4.7	3.5	6.0	5.4	0.5	2.3	3.3	1.1	1.7	2.1	0.7	1.2	2.8	2.5	1.5
United States	3.7	6.4	3.3	2.7	3.9	4.8	3.4	3.9	4.2	2.8	0.7	2.9	2.6	2.4	1.1	2.6	2.6	2.1	2.5	3.3
Euro area	..	3.0	3.0	3.0	2.8	2.4	2.4	2.6	3.0	3.5	1.4	1.8	1.8	1.1	1.3	1.4	1.4	1.4	1.8	2.1
Total OECD	5.2	5.1	3.7	2.5	3.2	3.3	3.1	3.2	3.6	3.1	0.8	2.0	2.5	1.9	1.4	2.0	1.9	2.1	2.4	2.7

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438177>

Annex Table 18. Labour productivity

Percentage changes from previous period

	Average 1989-1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	2.0	0.9	1.2	2.0	0.7	2.2	-0.2	0.3	1.4	-0.4	1.1	0.4	0.8	2.5	1.2	2.0	0.5	0.8	1.1	1.3
Austria	2.1	2.7	0.6	1.6	0.2	1.8	1.2	1.8	1.7	-0.7	-3.1	1.1	1.4	-0.4	-0.2	-0.2	0.2	0.3	0.5	0.1
Belgium	1.7	1.6	-0.6	2.0	0.9	2.6	0.6	1.4	1.7	-1.0	-2.1	2.0	0.4	-0.3	0.3	1.2	0.5	-0.1	0.3	0.4
Canada	1.3	2.6	0.6	0.7	-0.6	1.4	1.9	0.9	-0.2	-0.4	-1.4	1.6	1.6	0.5	1.1	1.9	0.1	0.7	1.1	1.2
Chile	4.4	3.6	2.1	1.2	0.3	4.4	1.8	4.6	2.1	0.6	-0.9	-1.9	1.0	3.3	1.9	0.4	0.7	0.3	0.2	1.0
Czech Republic	..	5.5	3.3	0.9	4.4	5.0	4.5	5.6	3.4	0.3	-2.9	3.2	2.3	-1.1	-0.8	2.2	3.2	0.5	1.8	2.4
Denmark	2.1	3.0	-0.2	0.4	1.3	3.2	0.9	1.6	-1.4	-1.7	-1.8	4.3	1.4	0.9	0.9	0.7	0.4	-0.4	0.1	0.4
Estonia	..	9.0	5.8	6.3	5.2	6.7	6.7	5.4	7.0	-4.8	-4.5	7.0	1.0	2.5	0.3	1.9	-1.3	1.4	2.5	3.0
Finland	2.8	3.4	1.1	0.6	1.9	3.3	1.2	2.2	3.0	-1.5	-6.0	3.7	1.3	-2.3	0.0	-0.2	0.6	0.8	1.4	1.0
France	1.3	1.5	0.5	0.6	0.8	2.5	1.0	1.4	0.9	-0.4	-1.8	1.8	1.3	-0.1	0.4	0.2	0.7	0.4	0.7	0.8
Germany	..	0.9	2.1	0.5	0.4	0.3	0.9	3.1	1.6	-0.5	-5.7	3.6	2.3	-0.5	0.0	0.8	0.6	0.5	0.5	0.9
Greece	..	3.7	3.8	1.5	4.4	2.3	-0.1	3.7	1.8	-1.5	-3.8	-3.0	-2.5	-1.1	-0.6	0.4	-0.8	-1.3	-0.7	-0.8
Hungary	..	3.3	4.0	4.6	3.7	5.8	4.8	3.6	0.4	2.7	-4.1	1.7	1.7	-1.7	1.1	-0.8	0.8	-0.3	1.7	2.6
Iceland	1.1	2.7	2.1	1.8	2.3	8.2	3.2	0.0	4.7	0.7	-1.0	-3.3	1.7	0.1	1.0	-0.6	0.7	3.3	2.3	0.8
Ireland	..	5.2	2.9	3.9	1.8	3.3	0.8	1.2	-0.6	-3.8	3.5	6.3	0.5	-0.5	-1.4	6.6	23.1	2.4	1.5	0.5
Israel	..	5.3	-1.7	-0.6	0.2	2.8	0.4	2.3	1.9	-0.5	-0.7	2.5	2.1	-1.6	1.6	0.4	0.3	1.6	0.9	1.3
Italy	1.3	2.0	-0.4	-1.4	-1.2	0.8	0.6	0.1	0.1	-1.3	-3.9	2.3	0.4	-2.5	0.0	0.1	0.0	-0.3	0.2	0.3
Japan	1.1	3.0	0.9	1.4	1.8	2.0	1.2	0.9	1.0	-0.8	-4.0	4.5	0.0	1.7	1.2	-0.4	0.6	0.1	1.1	1.2
Korea	5.5	4.5	2.5	4.6	3.1	2.8	2.6	3.8	4.2	2.2	1.0	5.1	1.9	0.5	1.3	1.2	1.4	1.6	1.3	1.7
Latvia	..	9.1	4.8	5.6	7.8	8.1	9.7	5.8	5.9	-2.8	0.0	3.1	4.8	2.5	0.3	3.5	1.4	2.0	3.3	3.2
Luxembourg	1.3	2.8	-3.0	0.9	-0.2	1.3	0.4	1.3	3.8	-5.8	-5.4	3.0	-0.4	-2.7	2.1	3.0	1.4	1.2	2.0	2.1
Mexico	..	2.7	-0.8	-2.0	1.1	0.6	2.6	1.5	1.4	-1.1	-3.4	-2.8	3.4	-0.7	1.0	2.6	0.4	0.1	0.8	1.1
Netherlands	1.3	2.4	0.2	-0.6	1.0	3.0	1.5	1.5	0.7	0.1	-3.0	2.0	0.8	-0.9	1.0	1.7	1.0	1.1	0.4	1.0
New Zealand	1.2	4.3	-0.4	2.0	1.8	1.1	-1.7	0.5	2.9	-2.8	2.4	1.4	0.4	2.8	0.2	-0.6	0.9	0.3	-0.8	1.1
Norway	2.5	2.6	1.7	1.0	2.1	3.3	1.3	-1.0	-1.2	-2.8	-1.2	1.1	-0.5	0.7	-0.1	0.7	1.3	0.9	0.4	0.3
Poland	..	7.2	3.6	4.6	4.8	3.9	1.3	2.9	2.5	0.5	2.5	3.1	4.4	1.5	1.5	1.5	2.3	2.1	2.6	2.8
Portugal	1.7	1.6	0.2	0.4	0.0	2.5	1.2	1.2	2.5	-0.2	-0.3	3.4	0.1	0.1	1.8	-0.5	0.2	-0.2	0.7	0.6
Slovak Republic	..	3.2	2.7	4.4	4.3	5.5	5.1	6.2	8.5	2.3	-3.5	6.7	1.0	1.6	2.3	1.1	1.8	0.9	1.6	2.6
Slovenia	..	2.5	2.3	2.2	3.2	4.1	4.3	4.1	3.5	0.7	-6.3	3.6	2.3	-1.7	0.0	2.6	1.1	0.5	1.5	1.5
Spain	1.0	0.3	0.6	0.3	-0.1	-0.6	-0.5	0.0	0.5	0.9	2.9	1.8	1.7	1.1	0.9	0.5	0.7	0.5	0.2	0.3
Sweden	2.6	2.3	-0.4	2.1	3.1	4.6	2.6	3.2	1.2	-1.6	-2.8	4.7	0.6	-0.7	0.3	1.2	2.3	1.4	0.6	1.2
Switzerland	0.7	3.1	-0.2	-0.6	0.4	2.4	2.3	1.9	1.5	-0.2	-2.6	2.5	-0.4	-0.4	0.3	0.2	-0.7	-0.3	0.3	0.5
Turkey	2.0	8.8	-6.0	6.7	6.7	7.3	6.6	5.5	3.5	-0.8	-5.1	2.6	4.3	1.6	5.9	-0.1	2.9	1.0	1.2	1.2
United Kingdom	1.9	2.6	1.9	1.5	2.4	1.4	1.8	1.5	1.7	-1.5	-2.8	1.7	1.0	0.2	0.7	0.7	0.5	0.4	0.9	1.2
United States	1.6	2.3	1.1	3.0	2.7	2.7	1.7	0.9	0.9	0.4	1.5	3.2	0.6	0.6	0.3	0.6	0.5	-0.1	0.8	0.9
Euro area	..	1.6	1.0	0.4	0.5	1.4	0.9	1.7	1.2	-0.5	-2.7	2.5	1.3	-0.5	0.3	0.6	0.8	0.4	0.5	0.7
Total OECD	1.8	2.8	0.8	1.7	1.9	2.3	1.7	1.6	1.4	-0.2	-1.4	2.4	1.4	0.4	0.9	0.8	0.8	0.4	0.9	1.1

Note: Labour productivity measured as GDP per person employed.

Source: OECD Economic Outlook 101 database.


StatLink  <http://dx.doi.org/10.1787/888933438186>

**Annex Table 19. Employment and labour force**

Percentage changes from previous period

	Average		Employment							Average		Labour force						
	1992-01	2002-11	2012	2013	2014	2015	2016	2017	2018	1992-01	2002-11	2012	2013	2014	2015	2016	2017	2018
Australia	1.9	2.2	1.2	0.9	0.7	1.9	1.6	1.3	1.6	1.4	2.1	1.3	1.4	1.2	1.9	1.2	1.2	1.4
Austria	0.6	1.0	0.8	0.5	0.2	0.9	1.7	1.7	1.5	0.6	1.1	1.1	1.0	0.5	1.0	2.0	1.3	1.3
Belgium	0.8	1.0	0.4	-0.3	0.4	0.9	1.3	1.3	1.3	0.7	0.9	0.9	0.7	0.5	0.8	0.5	0.6	0.6
Canada	1.8	1.3	1.3	1.4	0.6	0.9	0.7	1.7	1.1	1.3	1.3	1.1	1.1	0.4	0.8	0.8	1.1	0.7
Chile	1.6	3.3	1.9	2.1	1.5	1.5	1.2	1.4	1.8	2.0	3.0	1.2	1.6	1.9	1.4	1.5	1.5	1.6
Czech Republic	..	0.3	0.4	1.0	0.8	1.4	1.9	1.2	0.2	..	0.3	0.6	0.9	-0.2	0.2	0.8	0.6	0.1
Denmark	0.4	-0.1	-0.5	0.0	1.0	1.4	3.2	1.3	1.7	-0.1	0.3	-0.6	-0.6	0.5	1.0	3.2	1.6	1.7
Estonia	..	0.3	1.9	1.0	0.6	2.6	0.7	0.3	0.1	..	0.4	-0.7	-0.6	-0.8	1.3	1.3	1.2	0.9
Finland	1.1	0.5	0.4	-1.0	-0.4	-0.4	0.4	0.6	0.5	0.6	0.3	0.3	-0.5	0.1	0.4	-0.2	0.2	0.1
France	0.8	0.5	0.2	-0.2	0.1	0.1	0.6	0.5	0.7	0.6	0.6	0.9	0.4	0.2	0.2	0.2	0.2	0.5
Germany	-0.1	0.8	1.0	1.0	0.9	0.8	2.7	1.6	1.1	0.0	0.5	0.5	0.8	0.6	0.4	2.2	1.2	1.0
Greece	..	-0.6	-8.9	-4.9	0.7	2.1	1.7	1.8	3.3	..	0.4	-0.9	-1.0	-0.7	-0.1	-0.1	0.0	0.6
Hungary	-0.6	-0.3	1.8	1.7	5.3	2.7	3.3	2.2	0.8	-1.1	0.3	1.8	0.8	2.6	1.7	1.5	1.3	0.5
Iceland	1.7	0.8	1.1	3.1	2.5	3.4	3.8	3.0	1.7	1.4	1.2	0.1	2.5	2.0	2.4	2.7	2.8	1.9
Ireland	4.6	0.4	-0.6	2.3	1.8	2.6	2.9	2.2	2.0	3.2	1.7	-0.5	0.4	-0.2	0.5	1.2	1.2	1.2
Israel	..	3.2	3.3	2.6	3.0	2.6	2.7	2.2	2.0	..	2.4	3.0	2.0	2.7	1.8	2.2	1.6	2.0
Italy	0.0	0.2	-0.2	-1.5	0.4	0.8	1.3	0.8	0.5	0.1	0.2	2.3	0.1	1.0	0.0	1.0	0.6	0.2
Japan	0.0	-0.1	-0.2	0.7	0.7	0.5	1.0	0.4	-0.3	0.3	-0.2	-0.5	0.4	0.2	0.2	0.7	0.1	-0.3
Korea	1.4	1.0	1.8	1.6	2.1	1.3	1.2	1.4	1.0	1.6	1.0	1.6	1.5	2.6	1.4	1.2	1.5	1.0
Latvia	..	-1.1	1.6	2.1	-1.0	1.3	-0.3	0.1	0.2	..	-0.7	0.2	-1.6	-2.2	0.2	-0.5	-0.5	-0.1
Luxembourg	1.5	1.7	2.4	2.0	2.3	2.1	2.2	2.5	2.1	1.6	2.1	2.9	2.8	2.6	1.7	1.7	2.1	2.0
Mexico	2.5	1.6	3.3	1.1	0.4	2.4	1.9	1.1	0.9	2.4	1.9	3.0	1.1	0.3	1.9	1.5	1.4	1.1
Netherlands	1.9	0.6	0.6	-0.8	-0.6	1.0	1.3	1.9	1.1	1.5	0.8	1.5	0.8	-0.4	0.4	0.4	1.0	1.0
New Zealand	2.2	1.6	0.2	1.5	3.5	2.3	4.6	3.9	1.9	1.6	1.6	0.7	0.9	3.1	2.2	4.3	3.5	1.7
Norway	1.4	1.2	2.0	0.6	1.0	0.5	-0.1	0.7	1.1	1.2	1.1	1.9	0.9	1.0	1.4	0.3	0.5	0.9
Poland	..	1.7	0.2	-0.1	1.9	1.4	0.7	1.1	0.3	..	0.3	0.7	0.1	0.4	-0.2	-0.7	0.2	0.0
Portugal	0.8	-0.9	-4.1	-2.6	1.6	1.1	1.2	1.3	0.9	0.8	0.0	-0.8	-1.8	-1.1	-0.6	-0.4	-0.2	0.1
Slovak Republic	..	0.9	0.6	0.0	1.5	2.6	2.8	1.6	1.4	..	0.3	1.0	0.3	0.2	0.6	0.7	0.3	0.3
Slovenia	..	0.3	-1.3	-1.9	1.2	0.1	-0.3	2.1	1.6	..	0.5	-0.6	-0.6	0.7	-0.7	-1.3	1.3	0.5
Spain	2.6	1.0	-4.3	-2.8	1.2	3.0	2.7	2.5	2.1	2.1	2.4	0.0	-1.1	-1.0	-0.1	-0.4	-0.1	0.2
Sweden	0.1	0.7	0.6	1.1	1.4	1.4	1.5	2.1	1.1	0.0	0.9	0.8	1.1	1.3	0.8	1.0	1.7	0.9
Switzerland	0.4	1.1	1.2	1.2	1.6	1.4	1.5	1.1	1.4	0.3	1.2	1.4	1.4	1.8	1.4	1.6	1.0	1.2
Turkey	1.1	2.3	3.1	2.9	5.1	2.9	2.0	2.2	2.3	1.1	2.2	2.3	3.6	6.1	3.3	2.8	2.1	2.4
United Kingdom	0.9	0.6	1.1	1.2	2.4	1.7	1.4	0.7	-0.2	0.3	0.9	0.9	0.8	0.8	0.9	0.9	0.5	0.3
United States	1.6	0.3	1.9	1.0	1.6	1.7	1.7	1.3	1.4	1.3	0.7	0.9	0.3	0.3	0.8	1.3	1.0	1.1
Euro area	0.7	0.6	-0.6	-0.6	0.6	1.0	1.8	1.4	1.1	0.7	0.8	0.7	0.1	0.1	0.2	0.8	0.6	0.6
Total OECD	..	0.7	1.0	0.7	1.4	1.5	1.6	1.2	1.0	..	0.9	1.0	0.6	0.8	0.8	1.1	0.9	0.8

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438191>

Annex Table 20. Labour force, employment and unemployment

	Millions																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Labour force</b>																				
Total of major countries	341.4	345.2	347.1	348.7	351.0	352.6	355.8	359.4	362.4	364.6	364.6	364.5	364.9	367.5	369.1	370.7	372.7	377.0	379.7	382.2
Total of smaller countries	194.8	196.9	199.4	202.6	204.4	208.4	211.5	214.8	218.0	221.5	224.4	227.3	230.3	233.7	236.0	238.9	242.0	244.7	247.5	250.1
Euro area	142.4	143.7	145.2	146.6	148.0	149.3	151.2	152.9	154.5	156.1	156.4	156.5	157.0	158.1	158.4	158.6	158.9	160.2	161.2	162.1
Total OECD	536.2	542.2	546.4	551.3	555.4	561.0	567.3	574.2	580.3	586.1	589.0	591.9	595.2	601.2	605.1	609.6	614.7	621.7	627.2	632.2
<b>Employment</b>																				
Total of major countries	320.9	325.9	326.9	326.3	327.8	330.2	333.9	338.7	342.7	343.4	335.4	334.9	337.0	340.4	342.9	347.0	351.1	356.4	360.0	363.0
Total of smaller countries	180.7	183.5	185.4	187.6	188.9	192.4	196.0	200.7	204.9	207.8	205.7	207.7	210.8	213.0	214.3	217.8	222.1	225.9	229.5	232.5
Euro area	128.9	131.3	133.4	134.2	134.7	135.6	137.6	140.2	142.9	144.3	141.5	140.7	141.0	140.2	139.4	140.2	141.6	144.2	146.1	147.8
Total OECD	501.5	509.4	512.3	513.9	516.7	522.5	530.0	539.3	547.7	551.2	541.1	542.6	547.8	553.4	557.2	564.8	573.1	582.4	589.5	595.5
<b>Unemployment</b>																				
Total of major countries	20.6	19.3	20.2	22.3	23.2	22.4	21.9	20.7	19.6	21.3	29.2	29.7	27.9	27.1	26.2	23.7	21.7	20.6	19.6	19.2
Total of smaller countries	14.1	13.4	14.0	15.1	15.5	16.1	15.5	14.1	13.0	13.6	18.7	19.6	19.5	20.8	21.6	21.2	20.0	18.8	18.0	17.6
Euro area	13.5	12.4	11.7	12.4	13.3	13.7	13.7	12.8	11.6	11.8	15.0	15.8	15.9	17.9	19.0	18.4	17.3	16.1	15.0	14.4
Total OECD	34.7	32.8	34.2	37.4	38.7	38.5	37.4	34.8	32.6	34.9	47.9	49.3	47.4	47.8	47.8	44.8	41.6	39.4	37.7	36.8

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438207>

**Annex Table 21. Unemployment rates: national definitions**

	Per cent of labour force																		2016	2017	2018
	2015 Unemployment thousands	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Fourth quarter			
Australia	758.3	5.9	5.4	5.0	4.8	4.4	4.2	5.6	5.2	5.1	5.2	5.7	6.1	6.1	5.7	5.6	5.4	5.7	5.5	5.3	
Austria	255.4	4.3	5.5	5.7	5.3	4.9	4.2	5.4	4.9	4.6	4.9	5.4	5.7	5.8	6.1	5.7	5.5	5.9	5.6	5.5	
Belgium	434.6	8.2	8.4	8.5	8.3	7.5	7.0	7.9	8.3	7.2	7.6	8.5	8.6	8.5	7.9	7.2	6.6	7.2	7.0	6.4	
Canada	1331.3	7.6	7.2	6.8	6.3	6.0	6.1	8.3	8.0	7.5	7.3	7.1	6.9	6.9	7.0	6.5	6.1	6.9	6.3	6.0	
Chile	534.5	9.5	10.0	9.2	7.8	7.1	7.8	9.7	8.1	7.2	6.4	6.0	6.3	6.2	6.5	6.6	6.5	6.5	6.6	6.4	
Czech Republic	267.5	7.8	8.3	7.9	7.1	5.3	4.4	6.7	7.3	6.7	7.0	6.9	6.1	5.0	4.0	3.3	3.3	3.6	3.3	3.2	
Denmark	181.2	5.4	5.5	4.8	3.9	3.8	3.5	6.0	7.5	7.6	7.5	7.0	6.5	6.2	6.2	6.5	6.5	6.3	6.4	6.5	
Estonia	42.2	10.3	10.2	8.0	5.9	4.6	5.5	13.6	16.7	12.3	10.0	8.6	7.4	6.2	6.8	7.6	8.4	6.7	8.2	8.5	
Finland	252.3	9.0	8.8	8.4	7.7	6.8	6.4	8.3	8.4	7.8	7.7	8.2	8.7	9.4	8.8	8.5	8.2	8.7	8.4	8.1	
France	3055.2	8.4	8.8	8.8	8.8	8.0	7.3	9.1	9.2	9.1	9.7	10.3	10.3	10.4	10.0	9.7	9.6	9.9	9.7	9.5	
Germany	1936.7	9.7	10.3	11.0	10.0	8.6	7.4	7.6	6.9	5.8	5.4	5.2	5.0	4.6	4.2	3.8	3.7	4.0	3.8	3.7	
Greece	1197.0	9.8	10.6	10.0	9.0	8.4	7.8	9.6	12.7	17.9	24.4	27.5	26.5	24.9	23.5	22.2	20.1	..	..	..	
Hungary	307.0	5.9	6.1	7.2	7.5	7.4	7.8	10.1	11.2	11.0	11.0	10.2	7.7	6.8	5.1	4.2	3.9	4.5	4.1	3.9	
Iceland	7.7	3.4	3.0	2.4	2.7	2.2	3.1	7.3	7.7	6.9	5.9	5.4	4.9	4.0	3.0	2.8	3.0	2.6	2.9	3.0	
Ireland	203.6	4.7	4.5	4.3	4.4	4.7	6.4	12.0	13.9	14.7	14.7	13.1	11.3	9.4	7.9	6.9	6.2	7.1	6.7	5.8	
Israel	202.7	13.3	12.9	11.3	10.5	9.1	7.7	9.5	8.3	7.1	6.9	6.3	5.9	5.3	4.8	4.3	4.3	4.4	4.3	4.3	
Italy	3036.8	8.4	8.0	7.7	6.8	6.1	6.7	7.7	8.3	8.4	10.7	12.1	12.6	11.9	11.7	11.5	11.2	11.9	11.4	11.1	
Japan	2232.5	5.3	4.7	4.4	4.1	3.8	4.0	5.0	5.0	4.6	4.4	4.0	3.6	3.4	3.1	2.8	2.7	3.1	2.8	2.7	
Korea	975.5	3.6	3.7	3.7	3.5	3.2	3.2	3.7	3.7	3.4	3.2	3.1	3.5	3.6	3.7	3.8	3.7	3.6	3.8	3.7	
Latvia	98.2	11.6	11.7	10.0	7.0	6.0	7.8	17.6	19.5	16.2	15.0	11.8	10.8	9.9	9.7	9.2	8.9	9.7	9.1	8.8	
Luxembourg	17.9	3.3	3.7	4.1	4.3	4.2	4.2	5.5	5.8	5.7	6.1	6.9	7.1	6.8	6.4	6.0	5.9	6.2	6.0	5.9	
Mexico <sup>1</sup>	2293.8	3.0	3.7	3.5	3.5	3.6	3.9	5.4	5.3	5.2	4.9	4.9	4.8	4.3	3.9	4.2	4.3	3.5	4.4	4.2	
Netherlands	613.8	4.8	5.7	5.9	5.0	4.2	3.7	4.4	5.0	5.0	5.8	7.3	7.4	6.9	6.0	5.2	5.0	5.5	5.1	5.0	
New Zealand	133.8	4.8	4.0	3.8	3.9	3.6	4.0	5.8	6.1	6.0	6.4	5.8	5.4	5.4	5.1	4.7	4.5	5.2	4.6	4.5	
Norway	118.9	4.0	4.2	4.4	3.4	2.5	2.6	3.1	3.5	3.2	3.1	3.4	3.5	4.3	4.7	4.4	4.2	4.6	4.4	4.1	
Poland	1304.3	19.7	19.0	17.8	13.9	9.6	7.1	8.2	9.6	9.6	10.1	10.3	9.0	7.5	6.2	5.2	5.0	5.7	5.1	4.9	
Portugal	646.8	6.3	6.6	7.6	7.6	8.0	7.6	9.5	10.8	12.6	15.5	16.2	13.9	12.4	11.0	9.7	8.9	10.3	9.4	8.6	
Slovak Republic	314.3	17.5	18.1	16.2	13.3	11.0	9.6	12.1	14.4	13.6	13.9	14.2	13.2	11.5	9.6	8.5	7.6	9.0	8.2	7.2	
Slovenia	90.3	6.7	6.3	6.5	5.9	4.8	4.4	5.9	7.2	8.2	8.8	10.1	9.7	9.0	8.0	7.3	6.3	8.0	6.9	5.9	
Spain	5056.0	11.5	11.0	9.1	8.5	8.2	11.3	17.9	19.9	21.4	24.8	26.1	24.4	22.1	19.6	17.5	16.0	18.7	16.9	15.5	
Sweden	386.6	6.6	7.4	7.7	7.1	6.1	6.2	8.3	8.6	7.8	8.0	8.0	7.9	7.4	6.9	6.5	6.4	6.9	6.5	6.4	
Switzerland	219.3	4.1	4.4	4.4	4.0	3.6	3.4	4.3	4.5	4.0	4.1	4.3	4.5	4.5	4.6	4.5	4.3	4.5	4.4	4.3	
Turkey	3054.4	9.9	9.7	9.5	9.0	9.2	10.0	13.0	11.1	9.1	8.4	9.0	9.9	10.3	10.9	10.8	10.9	11.8	10.5	11.1	
United Kingdom	1780.5	5.0	4.8	4.8	5.4	5.3	5.7	7.6	7.9	8.1	8.0	7.6	6.2	5.4	4.9	4.8	5.3	4.8	4.9	5.5	
United States	8287.6	6.0	5.5	5.1	4.6	4.6	5.8	9.3	9.6	8.9	8.1	7.4	6.2	5.3	4.9	4.6	4.3	4.7	4.5	4.2	
Euro area	17251.1	9.0	9.2	9.0	8.4	7.5	7.5	9.6	10.1	10.2	11.3	12.0	11.6	10.9	10.0	9.3	8.9	9.7	9.1	8.7	
Total OECD	41628.2	7.0	6.9	6.6	6.1	5.6	6.0	8.1	8.3	8.0	8.0	7.9	7.4	6.8	6.3	6.0	5.8	6.2	5.9	5.7	

Note: Labour market data are subject to differences in definitions across countries and to many breaks in series, though the latter are often of a minor nature.

1. Based on National Employment Survey.

Source: OECD Economic Outlook 101 database.

Annex Table 22. **Harmonised unemployment rates**

	Per cent of civilian labour force																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	7.7	6.9	6.9	6.3	6.7	6.4	5.9	5.4	5.0	4.8	4.4	4.2	5.6	5.2	5.1	5.2	5.7	6.1	6.1	5.7
Austria	4.7	4.2	4.2	3.9	4.0	4.4	4.8	5.5	5.6	5.3	4.9	4.1	5.3	4.8	4.6	4.9	5.4	5.6	5.7	6.0
Belgium	9.3	8.5	8.5	6.9	6.6	7.5	8.2	8.4	8.4	8.3	7.5	7.0	7.9	8.3	7.2	7.6	8.5	8.5	8.5	7.9
Canada	8.3	7.6	7.6	6.8	7.2	7.7	7.6	7.2	6.8	6.3	6.1	6.1	8.4	8.1	7.5	7.3	7.1	6.9	6.9	7.0
Chile	6.4	10.1	10.1	9.7	9.9	9.8	9.5	10.0	9.2	7.8	7.1	7.8	9.7	8.2	7.1	6.4	5.9	6.4	6.2	6.5
Czech Republic	6.5	8.7	8.7	8.8	8.1	7.3	7.8	8.3	7.9	7.1	5.3	4.4	6.7	7.3	6.7	7.0	7.0	6.1	5.1	4.0
Denmark	4.9	5.2	5.2	4.3	4.5	4.6	5.4	5.5	4.8	3.9	3.8	3.5	6.0	7.5	7.6	7.5	7.0	6.5	6.2	6.2
Estonia	9.2	11.4	11.4	14.5	13.0	11.3	10.4	10.1	8.0	5.9	4.6	5.5	13.6	16.7	12.4	10.0	8.6	7.4	6.2	6.8
Finland	11.4	10.2	10.2	9.8	9.1	9.1	9.0	8.8	8.4	7.7	6.9	6.4	8.2	8.4	7.8	7.7	8.2	8.7	9.4	8.8
France	12.1	11.3	11.3	9.6	8.7	8.6	8.5	8.9	8.9	8.8	8.0	7.4	9.1	9.3	9.2	9.8	10.3	10.3	10.4	10.1
Germany	9.5	8.6	8.6	8.0	7.9	8.7	9.8	10.5	11.3	10.3	8.5	7.4	7.6	7.0	5.8	5.4	5.2	5.0	4.6	4.1
Greece	..	12.0	12.0	11.2	10.7	10.3	9.7	10.6	10.0	9.0	8.4	7.8	9.6	12.8	17.9	24.5	27.5	26.6	25.0	23.6
Hungary	8.7	6.9	6.9	6.3	5.6	5.6	5.7	6.1	7.2	7.5	7.4	7.8	10.0	11.2	11.1	11.0	10.1	7.7	6.8	5.1
Iceland	..	..	..	..	..	..	3.4	3.1	2.6	2.9	2.3	3.0	7.2	7.6	7.1	6.0	5.4	5.0	4.0	3.0
Ireland	7.6	5.7	5.7	4.3	3.9	4.5	4.6	4.5	4.4	4.5	4.7	6.4	12.0	13.9	14.7	14.7	13.1	11.3	9.5	7.9
Israel	8.5	8.9	8.9	8.8	9.3	10.3	10.7	10.4	9.0	8.4	7.3	6.1	7.5	6.6	5.6	6.9	6.2	5.9	5.2	4.8
Italy	11.3	10.9	10.9	10.1	9.0	8.5	8.4	8.0	7.7	6.8	6.1	6.7	7.8	8.4	8.4	10.6	12.1	12.7	11.9	11.7
Japan	4.1	4.7	4.7	4.7	5.0	5.4	5.3	4.7	4.4	4.1	3.8	4.0	5.1	5.1	4.6	4.4	4.0	3.6	3.4	3.1
Korea	7.0	6.6	6.6	4.4	4.0	3.3	3.6	3.7	3.7	3.5	3.3	3.2	3.7	3.7	3.4	3.2	3.1	3.5	3.6	3.7
Latvia	..	14.1	14.1	14.3	13.5	12.5	11.6	11.8	10.1	7.0	6.1	7.7	17.6	19.5	16.2	15.0	11.9	10.9	9.9	9.6
Luxembourg	2.7	2.4	2.4	2.2	1.9	2.6	3.8	5.0	4.7	4.6	4.2	4.9	5.1	4.6	4.8	5.1	5.9	6.1	6.5	6.3
Mexico	3.2	2.5	2.5	2.5	2.8	3.0	3.4	3.9	3.6	3.6	3.7	4.0	5.5	5.4	5.2	5.0	4.9	4.8	4.4	3.9
Netherlands	5.1	4.2	4.2	3.7	3.1	3.7	4.8	5.7	5.9	5.0	4.2	3.7	4.4	5.0	5.0	5.8	7.2	7.4	6.9	6.0
New Zealand	7.7	7.0	7.0	6.2	5.5	5.3	4.8	4.0	3.8	3.9	3.6	4.0	5.8	6.2	6.0	6.4	5.8	5.4	5.4	5.1
Norway	3.1	3.0	3.0	3.2	3.4	3.7	4.2	4.3	4.5	3.4	2.5	2.6	3.2	3.6	3.3	3.2	3.5	3.5	4.4	4.7
Poland	10.2	13.4	13.4	16.1	18.3	20.0	19.8	19.1	17.9	14.0	9.6	7.0	8.1	9.7	9.7	10.1	10.3	9.0	7.5	6.2
Portugal	6.1	5.6	5.6	5.1	5.1	6.1	7.4	7.8	8.8	8.9	9.1	8.8	10.7	12.0	12.9	15.8	16.5	14.1	12.7	11.2
Slovak Republic	12.7	16.5	16.5	18.9	19.5	18.8	17.7	18.4	16.4	13.5	11.2	9.6	12.1	14.5	13.7	14.0	14.2	13.2	11.5	9.7
Slovenia	7.4	7.4	7.4	6.7	6.2	6.3	6.7	6.3	6.5	6.0	4.9	4.4	5.9	7.3	8.2	8.9	10.1	9.7	9.0	8.0
Spain	16.4	13.6	13.6	11.9	10.6	11.4	11.5	11.0	9.2	8.5	8.2	11.3	17.9	19.9	21.4	24.8	26.1	24.5	22.1	19.7
Sweden	8.2	6.7	6.7	5.6	5.8	6.0	6.6	7.4	7.6	7.0	6.1	6.2	8.3	8.6	7.8	8.0	8.0	7.9	7.4	7.0
Switzerland	..	..	..	..	..	..	..	..	..	..	..	..	..	4.5	4.0	4.2	4.4	4.5	4.5	4.6
Turkey	..	..	..	..	..	..	..	..	9.2	8.8	8.8	9.7	12.6	10.7	8.8	8.2	8.7	10.0	10.3	10.9
United Kingdom	6.1	5.9	5.9	5.4	5.0	5.1	5.0	4.7	4.8	5.4	5.3	5.6	7.6	7.8	8.1	7.9	7.6	6.1	5.3	4.8
United States	4.5	4.2	4.2	4.0	4.7	5.8	6.0	5.5	5.1	4.6	4.6	5.8	9.3	9.6	9.0	8.1	7.4	6.2	5.3	4.9
Euro area	10.6	9.8	9.8	8.9	8.3	8.6	9.1	9.3	9.1	8.4	7.5	7.6	9.6	10.2	10.2	11.4	12.0	11.6	10.9	10.0
Total OECD	..	6.6	6.6	6.2	6.4	6.9	7.1	6.9	6.6	6.1	5.6	6.0	8.1	8.3	8.0	8.0	7.9	7.4	6.8	6.3

Note: In so far as possible, the data have been adjusted to ensure comparability over time and to conform to the guidelines of the International Labour Office. Annual figures are calculated by averaging the monthly and/or quarterly estimates (for both unemployed and the labour force). Further information is available from OECD.stat (<http://stats.oecd.org/index.aspx>), see the metadata relating to the harmonised unemployment rate.

Source: OECD, Main Economic Indicators.




Annex Table 23. Quarterly price, cost and unemployment projections

Percentage changes, seasonally adjusted at annual rates															
	2016	2017	2018	2016	2017	2018						2016	2017	2018	
				Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q4 / Q4		
<b>Consumer price index<sup>1</sup></b>															
Canada	1.4	1.9	2.0	1.7	2.7	2.0	1.6	1.9	2.0	2.1	2.2	2.2	1.4	2.0	2.1
France	0.3	1.3	1.2	1.1	1.8	0.9	1.2	1.2	1.2	1.2	1.2	1.2	0.7	1.3	1.2
Germany	0.4	1.9	1.6	2.7	2.6	1.5	1.2	1.5	1.6	1.7	1.8	1.8	1.0	1.7	1.7
Italy	-0.1	1.5	1.3	0.9	3.8	1.1	0.5	0.6	3.0	0.9	0.9	1.0	0.2	1.5	1.4
Japan	-0.1	0.6	1.0	2.4	-0.1	0.7	0.8	1.0	1.0	1.0	1.0	1.0	0.3	0.6	1.0
United Kingdom	0.6	2.8	2.7	2.2	3.7	3.1	3.0	2.8	2.6	2.5	2.4	2.3	1.2	3.2	2.4
United States	1.3	2.5	2.2	3.0	3.1	2.1	2.1	2.1	2.2	2.2	2.3	2.3	1.8	2.4	2.2
Euro area	0.2	1.7	1.4	1.9	3.0	1.2	1.0	1.2	1.8	1.5	1.5	1.6	0.7	1.6	1.6
<b>GDP deflator</b>															
Canada	0.6	2.6	1.9	4.3	3.1	2.0	1.5	1.8	2.0	2.1	2.1	2.1	1.8	2.1	2.1
France	0.8	0.9	1.1	0.9	1.2	0.7	1.1	1.1	1.2	1.2	1.2	1.2	0.7	1.0	1.2
Germany	1.4	0.9	1.7	2.4	-1.1	1.6	1.5	1.6	1.7	1.8	1.9	1.9	1.3	0.9	1.8
Italy	0.8	1.2	1.2	1.8	2.5	1.1	0.7	0.5	2.6	0.8	0.7	0.8	0.7	1.2	1.2
Japan	0.3	-0.4	1.0	0.3	-2.2	0.7	0.8	0.9	1.0	1.0	1.1	1.1	0.0	0.0	1.0
United Kingdom	1.7	2.2	1.9	3.2	2.2	2.1	2.0	1.9	1.8	2.0	1.9	1.9	2.8	2.0	1.9
United States	1.3	2.1	2.3	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	1.6	2.2	2.3
Euro area	0.9	1.2	1.5	1.8	0.7	1.5	1.3	1.3	1.7	1.4	1.5	1.5	0.9	1.2	1.5
Total OECD	1.4	2.0	2.2	3.4	2.0	1.9	0.9	3.4	2.3	2.1	1.0	3.7	1.8	2.1	2.3
<b>Unit labour costs (total economy)</b>															
Canada	1.1	1.0	1.9	3.0	0.7	0.6	1.3	1.6	2.0	2.3	2.4	2.5	1.1	1.0	2.3
France	0.9	1.1	1.0	1.1	1.4	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Germany	2.0	1.8	1.2	3.4	1.3	1.1	0.8	0.9	1.1	1.4	1.6	1.7	2.1	1.0	1.4
Italy	1.5	1.1	1.0	2.7	0.9	0.5	0.5	0.7	1.2	1.3	1.3	1.2	1.6	0.6	1.3
Japan	1.3	0.3	0.5	1.0	-1.3	0.5	0.8	0.7	0.4	0.2	0.3	0.5	0.6	0.2	0.4
United Kingdom	1.9	2.0	1.5	-0.9	1.6	4.6	1.6	1.4	-1.9	5.2	1.6	1.7	2.2	2.3	1.6
United States	2.3	1.9	2.2	-2.8	2.9	3.5	2.6	2.5	1.9	1.7	1.9	2.0	0.8	2.9	1.9
Euro area	1.3	1.2	1.2	1.8	1.2	1.1	0.9	1.1	1.2	1.3	1.4	1.4	1.3	1.1	1.3
Total OECD	2.0	1.7	1.7	0.2	1.7	2.6	2.0	1.9	1.4	1.7	1.6	1.6	1.6	2.0	1.6
<b>Unemployment</b>															
Per cent of labour force															
Canada	7.0	6.5	6.1	6.9	6.7	6.5	6.4	6.3	6.3	6.2	6.1	6.0			
France	10.0	9.7	9.6	9.9	9.8	9.7	9.7	9.7	9.7	9.6	9.6	9.5			
Germany	4.2	3.8	3.7	4.0	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.7			
Italy	11.7	11.5	11.2	11.9	11.7	11.5	11.4	11.4	11.3	11.2	11.2	11.1			
Japan	3.1	2.8	2.7	3.1	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7			
United Kingdom	4.9	4.8	5.3	4.8	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.5			
United States	4.9	4.6	4.3	4.7	4.7	4.6	4.6	4.5	4.4	4.3	4.3	4.2			
Euro area	10.0	9.3	8.9	9.7	9.5	9.4	9.2	9.1	9.0	8.9	8.8	8.7			
Total OECD	6.3	6.0	5.8	6.2	6.1	6.0	6.0	5.9	5.9	5.8	5.8	5.7			

Note: The adoption of national accounts systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. For further information, see table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex.

1. For the United Kingdom, the euro area countries and the euro area aggregate, the Harmonised Index of Consumer Prices (HICP) is used.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438239>

Annex Table 24. Potential GDP and productive capital stock

Percentage changes from previous period

	Potential GDP										Productive capital stock <sup>1</sup>							
	Average 1992-01	Average 2002-11	2012	2013	2014	2015	2016	2017	2018	Average 1992-01	Average 2002-11	2012	2013	2014	2015	2016	2017	2018
Australia	3.5	3.2	3.3	3.0	2.8	2.6	2.3	2.2	2.2	2.7	4.4	5.6	5.0	4.0	3.1	2.3	2.0	1.8
Austria	2.5	1.8	1.2	1.2	1.2	1.1	1.1	1.1	1.1	2.8	2.1	1.5	1.5	1.4	1.2	1.3	1.4	1.4
Belgium	2.3	1.7	1.2	1.0	1.1	1.2	1.2	1.3	1.3	4.0	2.9	2.3	1.9	1.9	2.1	1.9	1.9	2.0
Brazil	2.4	3.4	3.2	2.9	2.6	2.1	1.8	1.5	1.4	0.7	1.0	2.6	2.6	2.3	1.3	0.3	-0.2	-0.3
Canada	2.7	2.3	2.1	2.1	2.0	1.8	1.5	1.4	1.4	2.5	2.9	2.9	2.9	2.7	2.3	1.6	1.4	1.4
China	10.2	10.2	8.6	8.0	7.5	7.0	6.6	6.4	6.3	10.8	12.2	12.8	11.9	11.2	10.3	9.5	8.9	8.4
Colombia	..	4.7	4.5	4.2	3.9	3.7	3.3	3.0	2.9	..	4.7	6.6	6.3	6.5	6.3	5.3	4.7	4.7
Costa Rica	..	4.5	4.2	4.2	3.9	3.9	3.7	3.6	3.6	5.1	4.2	3.9	3.7	3.4	3.6	3.4	3.3	3.4
Czech Republic	..	2.9	0.8	1.1	1.6	2.0	2.0	2.1	2.3	..	2.2	1.2	0.9	0.9	1.1	1.0	0.7	0.8
Denmark	2.2	1.1	0.9	1.1	1.2	1.2	1.2	1.2	1.2	2.8	1.7	0.6	0.7	0.9	0.9	0.9	1.0	1.1
Estonia	..	3.2	1.8	2.0	2.1	2.1	2.2	1.9	2.5	..	6.6	4.4	4.0	2.9	1.9	1.2	1.2	1.4
Finland	3.0	1.7	0.4	0.3	0.3	0.3	0.3	0.4	0.5	1.5	1.8	1.1	0.7	0.5	0.4	0.5	0.7	0.8
France	2.1	1.4	0.9	1.0	1.1	1.2	1.3	1.2	1.2	2.2	1.9	1.4	1.3	1.2	1.1	1.2	1.2	1.3
Germany	1.9	1.1	1.2	1.0	1.1	1.2	1.1	1.1	1.1	1.8	0.8	0.6	0.3	0.4	0.4	0.5	0.6	0.7
Greece	..	0.8	-1.9	-1.4	-1.4	-1.0	-0.8	-0.3	0.0	..	0.9	-1.7	-2.0	-1.9	-1.8	-1.7	-1.6	-1.3
Hungary	..	1.7	0.8	1.2	1.6	1.7	1.5	1.5	1.7	..	2.8	1.2	1.4	1.9	2.0	1.1	0.8	1.1
Iceland	2.7	3.2	1.4	1.5	1.7	2.0	2.4	2.6	2.5	2.6	2.9	-0.5	-0.6	-0.2	0.8	1.9	2.5	2.3
India <sup>2</sup>	..	7.8	7.2	7.1	7.2	7.4	7.3	7.4	7.6	..	8.6	9.2	8.5	7.7	7.3	6.4	5.9	5.7
Indonesia	4.1	4.8	5.6	5.5	5.4	5.3	5.1	5.0	4.9	4.1	3.5	5.2	5.2	5.0	4.9	4.7	4.6	4.6
Ireland	7.3	2.9	1.4	1.7	2.5	3.6	3.0	2.3	2.1	4.6	6.0	4.5	3.5	3.9	6.2	4.2	4.1	3.6
Israel	..	3.6	4.0	3.7	3.4	3.3	3.3	3.2	3.2	..	2.7	3.5	3.4	3.0	2.5	2.8	2.8	2.9
Italy	1.4	0.5	-0.3	-0.4	-0.3	-0.2	-0.2	0.0	0.1	2.0	1.6	0.2	-0.4	-0.6	-0.7	-0.6	-0.4	-0.2
Japan	1.6	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.7	3.4	0.8	0.0	0.0	0.1	0.1	0.1	0.1	0.1
Korea	6.6	4.0	3.7	3.5	3.3	3.2	3.1	3.1	3.0	10.0	5.0	4.2	3.8	3.7	3.5	3.4	3.5	3.6
Lithuania	..	3.9	2.1	2.6	2.6	2.5	2.3	2.3	2.4	..	6.2	3.2	3.2	3.2	3.1	2.8	2.6	2.8
Latvia	..	3.7	1.9	2.1	2.0	2.1	1.8	1.8	2.0	..	8.7	4.3	3.9	3.2	2.9	2.0	1.5	1.8
Luxembourg	..	2.9	3.1	3.2	3.4	3.2	3.0	3.0	3.1	..	3.4	3.8	3.4	3.3	2.8	2.2	2.4	2.6
Mexico	..	2.3	2.7	2.7	2.8	2.8	2.6	2.6	2.6	4.2	3.8	3.5	3.3	3.1	3.1	2.8	2.5	2.3
Netherlands	3.1	1.5	1.0	0.9	0.9	1.1	1.1	1.1	1.2	3.7	2.3	1.6	1.1	1.1	1.3	1.3	1.4	1.4
New Zealand	3.3	2.7	2.0	2.3	2.6	2.8	2.9	2.9	2.8	2.4	3.7	2.5	2.5	2.8	2.7	2.7	2.9	3.1
Norway	3.0	2.8	2.0	2.0	2.0	2.0	2.0	1.8	1.7	1.7	2.1	1.6	1.6	1.5	1.4	1.4	1.3	1.2
Poland	..	3.8	3.3	3.0	3.0	3.0	2.7	2.6	2.6	..	3.8	4.0	3.4	3.5	3.8	3.1	2.8	2.8
Portugal	2.8	0.8	-0.4	-0.4	-0.1	0.0	0.1	0.1	0.2	5.5	3.8	1.1	0.4	0.5	0.6	0.6	0.8	0.9
Russia	..	4.4	1.8	1.5	1.1	0.8	0.4	0.2	0.1	..	5.2	5.6	5.3	4.6	3.6	2.6	2.3	2.2
Slovak Republic	..	4.5	2.1	2.2	2.5	2.9	2.8	2.8	3.0	..	2.9	2.1	1.5	1.3	2.0	1.8	1.3	1.5
Slovenia	..	2.3	0.5	0.6	1.3	1.4	1.4	1.6	1.7	..	3.2	0.3	0.2	0.3	0.2	0.0	0.1	0.3
South Africa	..	3.2	2.7	2.8	2.8	2.8	2.7	2.4	2.3	0.8	2.5	2.6	2.7	2.8	2.7	2.3	1.9	1.8
Spain	2.9	2.5	0.5	0.5	0.3	0.5	0.5	0.7	0.8	4.2	4.3	1.9	1.4	1.4	1.6	1.7	1.8	1.9
Sweden	2.5	2.2	1.8	1.8	1.9	2.0	2.0	2.0	2.0	2.1	2.1	1.8	1.7	1.7	1.9	2.0	2.0	2.0
Switzerland	1.6	2.1	1.8	1.7	1.6	1.6	1.5	1.4	1.3	2.6	1.6	1.3	1.2	1.2	1.2	1.2	1.2	1.2
United Kingdom	2.6	1.7	1.1	1.2	1.5	1.6	1.4	1.3	1.0	3.3	2.7	2.0	2.0	2.2	2.4	2.1	2.0	1.8
United States	3.2	2.1	1.7	1.6	1.6	1.6	1.5	1.5	1.5	3.1	2.0	1.3	1.3	1.3	1.4	1.3	1.3	1.4
Total OECD	2.8	1.9	1.6	1.6	1.6	1.7	1.5	1.5	1.5	3.9	2.2	1.6	1.4	1.4	1.4	1.3	1.3	1.4

Note: For methodological details see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eo/sources-and-methods.htm>).

1. Total economy less housing.

2. Fiscal year.


Source: OECD Economic Outlook 101 database.

Annex Table 25. Structural unemployment and unit labour costs

	Structural unemployment rate									Unit labour costs								
	Average 1992-01	Average 2002-11	2012	2013	2014	2015	2016	2017	2018	Average 1992-01	Average 2002-11	2012	2013	2014	2015	2016	2017	2018
	<i>Per cent</i>									<i>Percentage changes</i>								
Australia	7.5	5.4	5.3	5.5	5.7	5.8	5.9	5.9	5.9	1.8	3.9	1.9	0.8	0.4	-0.1	0.3	0.5	0.7
Austria	4.0	4.3	4.4	4.5	4.5	4.5	4.5	4.5	4.5	0.6	1.6	3.4	2.7	1.9	2.2	1.2	1.4	2.5
Belgium	8.2	8.0	7.9	8.0	8.0	8.0	8.1	8.1	8.1	1.6	1.8	3.3	2.0	-0.3	-0.6	-0.1	-0.5	1.2
Canada	8.8	6.8	6.5	6.5	6.5	6.5	6.5	6.5	6.5	0.9	2.5	2.8	1.6	1.2	1.8	1.1	1.0	1.9
Czech Republic	..	6.7	6.4	6.3	6.1	5.9	5.9	5.9	5.9	..	1.6	3.1	1.2	0.8	0.0	3.5	2.6	2.3
Denmark	6.2	5.6	6.2	6.2	6.3	6.3	6.3	6.3	6.2	1.5	2.4	0.9	0.7	0.9	1.3	2.0	2.2	1.8
Estonia	..	9.8	8.6	8.3	7.9	7.7	7.6	8.2	8.4	..	5.7	3.5	4.0	2.5	7.0	4.0	3.1	2.3
Finland	11.1	8.2	7.8	7.6	7.5	7.4	7.4	7.4	7.4	0.2	2.1	5.1	1.6	0.9	0.8	0.4	-1.8	-0.6
France	9.4	8.7	9.4	9.6	9.6	9.6	9.3	9.2	9.0	1.1	1.8	2.0	0.8	0.7	0.1	0.9	1.1	1.0
Germany	7.5	8.2	5.7	5.4	5.2	4.9	4.8	4.7	4.7	0.7	0.6	3.1	2.2	2.2	2.1	2.0	1.8	1.2
Greece	..	12.0	16.1	16.4	16.9	17.3	17.5	17.5	17.3	..	3.5	-2.7	-6.7	-2.6	-1.9	3.0	-0.4	0.9
Hungary	..	8.2	9.7	9.4	9.1	8.9	8.7	8.5	8.3	..	3.7	3.7	1.5	2.5	1.2	5.7	4.9	4.1
Iceland	3.5	3.9	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.7	5.2	4.3	4.2	5.7	4.9	2.3	3.5
Ireland	10.6	8.6	10.7	10.8	10.8	10.7	10.5	10.3	10.1	2.0	1.7	1.2	1.8	-4.6	-16.4	1.0	2.0	2.5
Israel	..	9.8	6.8	6.4	6.2	5.9	5.7	5.5	5.4	..	0.8	3.2	0.6	0.6	2.4	2.3	3.5	3.3
Italy	9.3	8.1	8.4	8.8	9.0	9.1	9.2	9.2	9.1	1.8	2.7	1.6	0.8	0.2	1.2	1.5	1.1	1.0
Japan	3.2	4.1	3.8	3.7	3.7	3.6	3.6	3.6	3.6	-0.3	-0.8	-1.5	-1.6	1.2	0.3	1.3	0.3	0.5
Korea	3.5	3.5	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.3	2.7	2.7	2.1	1.7	2.8	2.5	1.6	2.1
Latvia	..	12.6	11.5	10.7	10.3	10.1	10.0	9.9	9.8	..	7.1	4.9	4.9	5.0	4.4	4.2	3.5	4.2
Luxembourg	2.3	4.4	6.0	6.2	6.3	6.4	6.4	6.4	6.3	2.6	3.2	4.7	0.5	-0.8	0.3	-0.6	1.0	0.6
Mexico	3.4	4.0	4.8	4.8	4.8	4.7	4.7	4.7	4.7	16.5	4.2	3.8	2.9	3.5	3.0	4.8	4.4	2.8
Netherlands	6.0	5.0	5.3	5.3	5.4	5.4	5.4	5.4	5.4	1.7	1.3	2.6	0.7	-0.4	-0.8	0.9	1.2	1.0
New Zealand	7.2	5.1	6.2	6.1	6.0	5.7	5.4	5.2	5.0	1.2	3.4	0.4	1.7	2.7	1.8	3.4	3.4	2.3
Norway	4.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.8	4.7	4.0	4.7	2.6	1.4	0.8	0.2	0.7
Poland	..	11.4	8.5	8.2	8.0	7.8	7.7	7.5	7.4	..	2.0	2.8	0.7	1.1	-0.5	0.7	1.9	2.7
Portugal	6.1	8.7	11.6	11.9	11.9	11.7	11.5	11.3	11.0	3.9	1.7	-3.9	2.5	-0.6	0.8	2.1	1.5	1.4
Slovak Republic	..	12.6	12.3	11.9	11.4	11.0	10.5	10.0	9.5	..	1.7	1.4	0.6	1.5	1.8	1.3	2.4	2.2
Slovenia	..	6.1	7.2	7.8	7.8	7.8	7.8	7.7	7.6	..	3.0	0.6	-1.2	-1.4	0.4	2.0	1.1	2.4
Spain	14.1	14.4	16.1	16.0	16.0	15.9	15.7	15.4	15.0	3.2	2.8	-3.2	-1.0	-0.1	0.6	-0.1	0.9	1.4
Sweden	7.3	7.0	7.4	7.4	7.5	7.5	7.5	7.5	7.5	1.4	1.8	3.9	1.8	1.1	1.4	1.6	1.5	1.6
Switzerland	2.9	3.8	4.0	4.0	4.0	4.0	4.0	4.0	4.0	0.6	0.7	1.4	0.3	-0.3	1.0	-0.2	0.4	0.2
United Kingdom	7.5	5.8	6.1	6.2	5.9	5.6	5.4	5.1	5.2	2.6	2.4	1.0	1.4	-0.7	1.0	1.9	2.0	1.5
United States	5.5	5.2	5.1	5.0	5.0	4.9	4.9	4.9	4.9	2.1	1.6	1.9	1.0	2.2	2.1	2.3	1.9	2.2
Euro area	9.0	9.1	9.2	9.2	9.1	9.0	8.9	8.8	8.6	1.8	1.8	1.4	0.9	0.7	0.7	1.3	1.2	1.2
Total OECD	6.4	6.5	6.4	6.4	6.3	6.3	6.2	6.1	6.1	3.4	1.9	1.7	1.0	1.5	1.4	2.0	1.7	1.7

Note: For more information about sources and definitions, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438255>

Annex Table 26. Household saving rates

	Per cent of disposable household income																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Net saving</b>																				
Australia	1.2	0.9	3.3	0.2	-0.3	0.4	1.3	0.1	2.3	5.5	8.8	8.6	9.8	8.8	9.3	9.0	7.1	6.2	5.6	4.8
Austria	11.7	10.5	8.8	8.9	9.2	9.2	10.7	11.3	12.1	11.9	11.3	9.3	7.9	8.7	7.0	7.0	7.3	8.2	7.1	7.1
Belgium	11.3	10.4	11.9	11.0	10.6	8.9	8.5	9.2	9.4	10.0	11.3	8.1	6.6	5.7	4.9	4.5	3.9	3.8	3.1	3.8
Canada	4.2	4.6	4.5	2.9	1.9	2.3	1.3	2.4	1.9	3.2	4.4	4.0	4.1	4.7	4.8	3.5	4.8	5.1	4.2	4.4
Czech Republic	4.9	6.0	6.2	6.3	5.7	4.9	6.1	7.8	7.0	6.3	8.5	7.6	6.0	6.0	5.6	6.6	6.6	7.0	6.7	6.5
Denmark	-7.0	-5.6	0.3	1.5	2.4	-1.7	-4.3	-1.5	-3.0	-4.1	0.7	1.8	0.8	0.1	2.3	-1.8	4.4	5.1	5.1	5.0
Estonia	-0.7	0.3	-1.9	-9.5	-9.3	-9.7	-8.6	-10.9	-6.9	1.9	7.2	4.2	4.8	4.1	1.2	4.8	4.3	4.2	4.2	4.0
Finland	3.5	3.0	2.7	2.7	2.3	3.0	1.0	-0.4	-0.4	-0.2	3.4	3.2	1.3	0.7	1.5	-0.1	-0.7	-1.9	-4.0	-4.9
Germany	9.5	9.0	9.6	9.6	10.1	10.1	10.1	10.1	10.2	10.5	10.0	10.0	9.6	9.3	9.0	9.4	9.7	9.7	10.0	9.8
Hungary	7.0	5.2	5.9	3.0	1.6	4.4	5.6	6.2	2.1	1.3	3.4	3.4	4.1	2.6	4.3	5.7	4.3	4.3	4.8	4.6
Ireland	8.4	-4.0	1.0	-0.8	0.0	0.7	1.1	-1.2	-1.3	4.5	9.6	7.6	4.7	7.3	5.6	6.1	5.8	5.7	5.6	4.8
Italy	8.8	7.4	8.9	9.6	9.1	9.6	9.1	8.5	8.1	7.8	7.1	4.2	3.7	2.0	3.6	3.9	3.1	3.3	2.7	2.4
Japan	10.5	8.9	5.6	4.9	4.4	3.6	3.4	2.5	2.5	4.0	3.7	4.0	2.7	0.3	-0.4	0.7	2.4	2.0	1.4	1.4
Korea	15.8	9.2	5.5	1.1	4.8	8.2	6.7	5.5	3.5	3.8	4.8	4.7	3.9	3.9	5.6	7.2	9.3	9.3	9.0	8.8
Latvia	-15.1	-9.8	-9.8	-9.1	-7.0	-7.6	-6.5	-11.4	-10.6	3.6	5.9	-4.4	-15.0	-15.6	-16.1	-14.7	-12.7	-10.4	-8.9	-5.5
Luxembourg	..	..	..	..	..	..	..	..	..	9.5	12.1	13.0	13.6	13.7	13.9	15.1	15.6	16.7	16.7	16.6
Netherlands	7.3	6.2	8.1	7.9	7.4	6.8	5.7	3.8	3.9	3.7	7.1	4.9	5.8	7.2	7.3	6.3	6.0	5.5	6.6	6.5
New Zealand	3.0	-2.5	-1.4	-6.8	-4.3	-3.7	-5.9	-4.1	-0.4	-2.1	1.3	2.2	2.4	0.5	0.4	-1.5	-2.2	-0.7	-0.6	-0.6
Norway	4.7	4.3	3.1	8.2	8.8	6.9	9.7	-0.5	0.9	3.6	5.1	4.0	5.8	7.1	7.6	8.2	10.4	7.1	6.1	5.8
Poland	10.6	10.5	12.4	9.0	7.9	4.0	3.0	2.7	2.2	0.8	3.2	2.4	-1.1	-1.1	-0.1	-0.5	-1.0	-0.8	0.1	0.2
Slovak Republic	6.0	5.8	3.7	3.4	1.1	0.3	1.1	0.1	1.9	0.8	2.3	2.4	0.8	0.7	0.2	1.4	3.1	3.2	3.2	3.2
Spain	5.2	5.8	5.5	5.2	6.7	5.0	3.2	1.4	-1.0	1.6	7.3	3.7	4.6	2.3	3.8	3.2	2.3	1.7	1.7	1.5
Sweden	2.2	4.3	8.3	8.1	7.0	5.9	5.2	6.9	9.3	13.2	12.3	11.1	12.6	15.3	15.3	15.9	16.2	16.5	16.1	15.7
Switzerland	14.6	15.3	15.5	15.3	14.8	13.7	14.0	15.8	17.4	16.7	17.1	17.0	17.8	18.5	19.1	20.1	19.0	18.7	17.8	17.5
United States	4.4	4.2	4.3	5.0	4.8	4.5	2.6	3.3	2.9	4.9	6.1	5.6	6.0	7.6	5.0	5.6	5.8	5.7	5.3	5.6
<b>Gross saving</b>																				
France	14.7	14.5	15.0	15.9	15.3	15.5	14.2	14.3	14.8	14.7	15.9	15.5	15.2	14.7	14.0	14.1	14.1	14.1	14.1	14.1
Portugal	11.4	10.5	11.0	10.9	10.0	10.0	9.2	8.0	7.0	6.8	10.4	9.2	7.5	7.7	7.8	5.2	4.5	4.4	4.3	4.1
United Kingdom	7.6	9.0	9.9	9.1	8.3	7.2	6.5	6.2	6.8	5.4	9.3	11.0	8.9	8.3	6.7	6.8	6.5	5.2	3.1	2.2

Note: The adoption of new national account systems has been proceeding at an uneven pace among countries, both with respect to variables and the time period covered. As a consequence, there are breaks in many national series. See table "National Accounts Reporting Systems, base years and latest data updates" at the beginning of the Statistical Annex. Most countries report household saving on a net basis (i.e. gross saving minus consumption of fixed capital by households and unincorporated businesses). In most countries "households" refer to the household sector plus non-profit institutions servicing households (in some cases referred to as personal saving).

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438261>


Annex Table 27. **Gross national saving**

Per cent of nominal GDP

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	21.7	21.7	20.6	21.5	21.3	21.5	21.4	21.0	21.8	21.5	21.7	24.3	22.9	23.6	24.8	24.6	24.4	23.9	22.1	21.8
Austria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Belgium	26.9	26.8	27.5	27.7	26.7	26.7	26.5	27.0	27.0	27.6	28.4	27.1	22.5	26.4	24.2	24.7	23.3	23.0	23.4	22.5
Canada	20.1	19.6	21.0	23.6	22.5	21.7	22.0	23.5	24.4	24.5	24.2	24.2	18.4	19.1	20.7	20.8	21.6	21.7	19.6	..
Chile	23.3	22.0	21.1	21.1	21.3	21.5	20.8	22.5	23.3	25.4	25.2	22.7	22.9	24.5	23.0	22.4	21.5	21.5	21.4	20.2
Czech Republic	26.9	28.9	27.2	27.8	27.6	25.5	24.8	25.5	26.5	26.2	27.4	26.2	22.6	22.0	22.4	24.0	23.6	24.6	26.1	26.5
Denmark	23.6	23.0	23.8	24.6	25.6	25.0	25.0	25.4	26.4	27.6	26.7	26.9	22.6	24.6	25.7	25.7	27.4	28.9	28.9	28.2
Estonia	20.9	22.4	21.2	23.8	23.6	22.2	22.9	21.8	23.6	23.9	23.8	22.3	23.1	23.2	26.5	27.2	27.3	26.9	25.3	24.2
Finland	26.0	27.1	28.7	30.7	31.3	30.2	27.3	28.8	28.0	28.4	29.6	27.8	23.2	23.1	22.0	20.6	19.5	19.6	20.0	20.2
France	22.1	23.2	24.0	23.8	23.5	22.4	21.9	22.3	22.0	22.5	23.0	22.7	19.7	20.2	21.0	19.7	19.4	19.3	20.4	20.6
Germany	22.2	22.6	22.1	22.2	22.0	21.8	21.1	23.7	23.5	25.5	27.6	26.5	24.0	25.4	27.3	26.4	26.3	27.2	27.7	27.7
Greece	..	..	17.6	16.8	16.4	15.9	16.4	16.6	12.6	13.9	11.6	8.7	5.8	5.7	4.9	8.6	9.3	9.4	9.8	9.9
Hungary	22.5	22.4	19.7	20.3	20.5	18.8	16.4	17.3	16.7	18.1	16.8	17.8	19.4	20.9	21.3	21.1	24.6	24.7	24.7	..
Ireland	..	..	24.4	24.9	23.4	22.5	24.6	25.4	25.7	26.2	22.8	17.8	14.3	16.1	16.1	17.6	22.0	24.6	31.9	34.7
Israel	22.3	22.7	22.3	21.6	21.2	19.9	20.4	21.8	24.1	25.3	24.6	21.5	22.2	22.0	23.0	21.9	23.3	24.0	24.5	..
Italy	22.1	21.4	21.1	20.5	20.9	21.0	20.0	20.6	19.9	20.2	20.7	18.8	17.0	16.9	17.1	18.1	18.4	18.2	18.0	17.7
Japan	32.0	31.5	30.1	30.2	28.2	27.5	27.8	28.3	28.9	29.0	29.6	27.7	24.3	25.3	24.2	23.6	24.1	24.5	26.8	..
Korea	36.2	37.7	35.5	34.1	32.1	31.6	33.1	35.2	33.4	32.6	33.0	32.8	32.7	34.8	34.7	34.4	34.5	34.5	35.6	35.7
Latvia	..	..	12.9	19.1	19.8	21.0	21.7	20.1	22.7	17.8	20.4	22.4	29.9	21.4	22.1	22.7	21.8	21.2	21.3	21.4
Mexico	19.5	23.0	22.9	23.8	22.3	20.5	21.8	22.1	21.8	22.8	23.7	24.9	23.5	21.2	22.9	23.8	23.5	23.0	25.3	25.9
Netherlands	28.7	27.4	29.1	29.5	27.7	26.5	27.4	28.7	28.2	30.5	30.8	27.6	27.2	28.1	29.4	29.3	28.5	27.0	27.7	27.6
New Zealand	19.0	18.0	18.5	20.0	22.1	21.1	21.7	20.4	17.8	17.3	18.5	15.6	18.4	17.5	17.5	17.4	19.9	19.7	20.6	..
Norway	..	..	..	..	..	32.8	31.6	34.0	38.8	40.3	39.5	41.7	35.4	36.3	38.2	39.0	38.2	39.2	36.9	34.0
Poland	19.9	20.9	20.0	19.3	18.1	16.4	17.2	14.1	16.7	17.7	18.5	18.0	17.2	16.5	17.7	17.7	18.5	19.0	20.6	..
Portugal	20.2	20.6	20.2	17.8	17.9	17.2	16.2	15.4	13.4	12.5	13.0	11.0	10.7	10.8	13.1	13.7	15.4	15.0	14.7	15.4
Slovak Republic	27.0	25.8	25.3	25.0	24.3	23.2	19.4	20.7	21.2	20.6	22.9	22.1	17.7	19.3	19.5	21.3	22.5	22.3	23.3	23.6
Slovenia	..	..	24.4	24.6	25.3	25.5	25.1	25.6	26.3	28.3	28.7	27.4	22.6	21.7	21.6	20.8	23.3	26.0	25.4	26.7
Spain	22.2	22.3	22.5	22.5	22.4	23.1	23.9	23.1	22.5	22.3	21.7	20.4	20.3	19.7	18.6	19.5	20.2	20.4	21.4	22.3
Sweden	24.2	25.2	26.3	27.4	27.8	27.1	28.4	28.4	29.2	31.8	33.2	32.7	27.7	29.6	29.1	28.3	27.6	28.1	28.9	29.8
Switzerland	33.2	34.0	34.6	36.7	34.0	31.4	35.5	35.4	38.4	39.4	34.7	28.0	34.3	39.3	35.0	35.3	35.0	32.9	34.7	..
United Kingdom	18.1	18.6	16.0	16.7	16.4	16.3	16.2	15.7	16.4	15.8	16.1	13.8	11.8	13.2	14.1	12.4	12.3	12.7	13.1	13.5
United States	20.7	21.3	20.7	20.6	19.5	18.1	17.3	17.5	17.9	19.1	17.3	15.4	14.3	15.1	15.7	17.7	18.3	19.2	19.1	18.5

Note: Based on SNA93, SNA08, ESA95 or ESA10.

Source: National accounts of OECD countries database.

StatLink  <http://dx.doi.org/10.1787/888933438277>

Annex Table 28. Household wealth and indebtedness

	Per cent of nominal disposable income											
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Canada</b>												
Net wealth	669.6	695.2	701.5	638.7	682.6	706.5	711.7	743.0	772.5	810.1	812.0	846.6
Net financial wealth	297.1	304.8	299.5	243.8	273.7	291.8	284.9	303.7	321.7	349.6	347.0	368.6
Non-financial assets	372.5	390.4	402.0	394.9	408.9	414.7	426.8	439.3	450.8	460.4	464.9	478.0
Financial assets	429.5	442.0	444.7	394.1	432.3	452.3	447.2	466.8	484.9	514.6	513.7	538.0
of which: Equities	63.9	67.2	79.6	54.9	76.3	87.1	78.0	82.9	88.5	92.7	79.5	90.5
Liabilities	132.3	137.2	145.2	150.3	158.6	160.6	162.3	163.1	163.1	165.0	166.7	169.4
of which: Mortgages	79.4	82.4	88.1	91.5	96.2	99.0	101.3	103.0	103.3	105.0	107.1	109.6
<b>France</b>												
Net wealth	742.7	790.0	799.4	727.1	738.7	779.5	787.7	794.8	799.1	795.5	802.0	..
Net financial wealth	212.6	228.1	226.0	192.8	208.5	216.8	213.2	227.5	236.7	245.7	254.1	..
Non-financial assets	530.1	561.9	573.3	534.4	530.2	562.7	574.4	567.3	562.4	549.8	547.9	..
Financial assets	300.0	320.6	321.6	290.4	311.5	323.0	318.9	329.4	339.4	350.2	360.9	..
of which: Equities	91.4	105.6	104.3	73.8	81.0	84.2	78.4	87.1	91.1	95.4	101.5	..
Liabilities	87.4	92.5	95.6	97.6	103.0	106.3	105.7	101.9	102.7	104.5	106.8	..
of which: Long-term loans	63.4	67.7	71.6	74.9	78.7	81.2	83.9	85.3	86.9	88.0	89.5	..
<b>Germany</b>												
Net wealth	586.0	586.2	611.1	596.9	621.3	626.2	624.6	635.5	654.9	666.2	672.9	..
Net financial wealth	179.3	176.3	189.7	173.4	186.2	192.8	188.8	197.2	205.4	213.3	219.3	224.6
Non-financial assets	406.7	409.9	421.4	423.5	435.1	433.4	435.8	438.4	449.5	452.9	453.6	..
Financial assets	287.4	282.1	292.4	272.9	286.5	291.1	285.4	292.4	299.9	307.0	312.2	317.8
of which: Equities	71.3	67.5	70.7	50.4	53.8	55.3	50.0	53.3	56.6	59.5	63.1	65.5
Liabilities	108.1	105.7	102.7	99.4	100.3	98.3	96.5	95.2	94.5	93.8	92.9	93.1
of which: Mortgages	71.5	71.4	69.5	67.4	68.2	66.9	65.7	65.2	..	..	..	..
<b>Italy</b>												
Net wealth	864.6	912.5	893.9	890.4	918.1	923.4	905.1	946.4	946.8	939.3	928.6	..
Net financial wealth	330.2	342.2	302.5	277.1	279.4	269.8	254.3	281.4	298.5	304.8	310.9	..
Non-financial assets	534.4	570.3	591.4	613.3	638.7	653.6	650.8	665.0	648.3	634.5	617.7	..
Financial assets	389.4	406.4	370.8	346.6	353.5	347.6	331.8	360.6	376.5	381.8	387.2	..
of which: Equities	157.6	173.6	140.3	109.3	105.6	99.8	88.0	101.9	120.9	127.8	137.5	..
Liabilities	59.3	64.2	68.3	69.5	74.2	77.7	77.5	79.3	77.9	77.1	76.4	..
of which: Medium and long-term loans	45.6	50.2	54.1	55.4	59.8	63.1	63.0	64.2	62.9	62.1	61.7	..
<b>Japan</b>												
Net wealth	822.1	838.8	822.3	785.5	793.7	789.5	784.5	798.8	836.2	856.0	851.7	..
Net financial wealth	424.8	436.2	414.7	383.4	403.2	408.5	409.3	430.1	464.8	482.1	482.7	..
Non-financial assets	397.3	402.6	407.6	402.2	390.5	381.0	375.2	368.7	371.4	373.9	369.1	..
Financial assets	558.4	569.1	543.6	511.6	530.4	533.4	538.4	557.2	593.8	614.4	618.5	..
of which: Equities	92.5	101.2	78.1	48.8	55.1	58.9	54.4	62.7	87.9	95.9	100.1	..
Liabilities	133.6	132.9	128.9	128.3	127.2	124.8	129.1	127.2	129.0	132.3	135.9	..
of which: Mortgages <sup>1</sup>	62.4	62.5	62.9	63.3	63.9	63.8	64.6	64.9	65.9	66.2	66.3	..
<b>United Kingdom</b>												
Net wealth	766.8	785.7	800.7	702.8	716.8	748.2	775.0	777.2	796.0	875.0	854.8	..
Net financial wealth	333.4	324.9	316.2	278.2	293.7	313.1	341.3	344.7	349.3	401.9	370.9	394.5
Non-financial assets	433.4	460.9	484.5	424.5	423.1	435.1	433.7	432.5	446.7	473.1	483.9	..
Financial assets	490.4	493.1	489.7	447.9	455.4	469.6	498.7	497.1	500.0	553.9	520.6	546.9
of which: Equities	75.2	75.8	73.6	50.6	65.5	72.0	61.9	55.9	63.3	69.5	59.6	57.4
Liabilities	157.0	168.3	173.5	169.7	161.7	156.5	157.5	152.4	150.7	152.0	149.7	152.4
of which: Mortgages	112.6	120.9	126.8	125.4	121.5	118.3	117.2	114.8	113.8	112.5	110.4	110.1
<b>United States</b>												
Net wealth	658.4	659.5	632.9	511.1	529.6	552.6	537.1	558.2	636.5	644.1	645.6	661.7
Net financial wealth	353.3	364.7	365.7	289.1	315.6	347.3	339.6	357.5	416.7	423.6	420.1	430.4
Non-financial assets	305.1	294.7	267.2	222.0	214.0	205.3	197.5	200.7	219.8	220.5	225.6	231.2
Financial assets	482.8	499.0	502.8	419.4	444.7	470.7	455.7	468.5	529.0	533.3	528.3	538.1
of which: Equities	122.5	139.8	136.7	77.0	102.4	118.0	108.7	121.2	154.1	161.9	153.1	162.0
Liabilities	129.5	134.3	137.2	130.3	129.1	123.4	116.0	111.0	112.3	109.7	108.2	107.7
of which: Mortgages	96.6	100.6	102.9	98.3	97.3	90.5	84.4	78.7	78.2	74.4	72.3	71.3

Note: Assets and liabilities are amounts outstanding at the end of the period, in per cent of nominal disposable income. For a more detailed description of the variables, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Fiscal year.

Source: Canada: Statistics Canada; France: INSEE; Germany: Deutsche Bundesbank, Federal Statistical Office (Destatis); Italy: Banca d'Italia; Japan: Economic Planning Agency; United Kingdom: Office for National Statistics; United States: Federal Reserve.

StatLink  <http://dx.doi.org/10.1787/888933438289>

Annex Table 29. General government total outlays


Per cent of nominal GDP

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	34.3	34.6	34.8	34.1	33.4	33.9	33.7	33.6	33.5	34.2	37.1	36.6	35.5	35.9	35.5	35.7	35.8	36.3	36.0	35.7
Austria	52.3	50.7	51.4	51.1	51.4	54.0	51.4	50.5	49.5	50.3	54.5	53.1	51.1	51.5	51.3	52.7	51.7	51.0	50.0	49.6
Belgium	50.1	49.0	49.2	49.5	50.7	48.9	51.6	48.4	48.2	50.3	54.1	53.3	54.5	55.9	55.8	55.1	53.9	53.4	52.4	52.0
Canada	41.9	40.7	41.2	40.5	40.4	39.3	38.6	38.8	38.6	38.9	43.5	43.2	41.7	41.0	40.1	38.6	40.3	40.8	40.2	39.9
Czech Republic	41.2	40.3	42.5	44.3	48.5	42.2	41.9	40.8	39.9	40.2	43.6	43.0	43.1	44.5	42.6	42.2	42.1	39.9	40.1	40.0
Denmark	54.5	52.7	52.8	53.2	53.6	53.0	51.2	49.8	49.6	50.4	56.5	56.7	56.4	58.0	55.8	55.3	54.8	53.6	53.3	52.8
Estonia	40.3	36.4	35.0	36.1	35.2	34.3	34.0	33.6	34.1	39.8	46.0	40.5	37.4	39.3	38.5	38.5	40.4	40.4	40.8	41.0
Finland	51.0	48.0	47.3	48.5	49.4	49.3	49.3	48.3	46.8	48.3	54.8	54.8	54.4	56.2	57.5	58.1	57.0	56.1	55.1	54.2
France	52.1	51.1	51.2	52.3	52.8	52.6	52.9	52.5	52.2	53.0	56.8	56.5	55.9	56.8	57.0	57.3	57.0	56.6	56.1	55.9
Germany	47.8	44.7	46.8	47.2	47.7	46.5	46.3	44.7	42.8	43.6	47.6	47.4	44.8	44.3	44.6	44.3	44.0	44.4	44.5	44.5
Greece	46.2	46.3	45.9	45.7	46.5	47.6	45.5	45.1	47.1	50.9	54.1	52.4	54.2	55.4	62.3	50.6	54.3	49.1	48.6	48.0
Hungary	48.4	46.8	46.7	50.4	48.7	48.4	49.4	51.1	49.5	48.4	50.2	49.2	49.4	48.2	48.8	48.6	49.7	47.3	47.0	47.1
Iceland	41.6	41.2	41.8	43.3	44.7	43.0	41.6	41.1	41.0	55.3	48.4	49.3	45.7	45.4	43.9	45.3	42.9	41.2	40.4	39.9
Ireland	33.9	30.9	32.5	33.1	33.0	33.2	33.3	33.8	35.8	41.8	47.1	65.3	46.0	41.9	39.9	37.9	29.6	28.1	27.5	26.9
Israel	50.2	48.0	50.2	51.2	50.6	47.0	45.9	44.6	42.6	42.2	42.2	41.1	40.5	41.4	41.0	40.7	39.7	39.9	40.3	40.2
Italy	47.4	45.4	47.5	46.8	47.2	46.9	47.1	47.6	46.8	47.8	51.2	49.9	49.4	50.8	51.1	50.9	50.5	49.6	49.0	48.7
Japan	37.1	37.5	36.8	37.0	36.6	35.2	35.1	34.6	34.6	35.6	40.2	39.3	40.2	40.2	40.3	39.8	39.0	38.7	39.0	38.0
Korea	25.7	24.7	26.4	26.1	32.6	29.6	29.5	30.1	29.7	32.0	34.9	31.0	32.3	32.7	31.8	32.0	32.3	32.5	32.5	32.5
Latvia	40.8	37.3	34.8	35.2	33.5	34.8	34.3	36.1	34.0	37.5	43.7	45.0	39.0	37.3	36.9	37.5	37.0	36.3	37.5	37.2
Luxembourg	39.4	37.8	38.3	41.4	43.5	43.8	43.6	39.7	37.8	39.7	45.2	44.2	42.4	44.1	43.3	41.8	41.3	41.2	40.1	39.5
Netherlands	43.5	41.8	43.1	43.9	44.7	43.7	42.3	43.0	42.4	43.6	48.2	48.2	47.0	47.1	46.3	46.2	45.3	43.6	42.7	42.6
New Zealand	39.4	37.5	37.2	36.5	37.0	36.6	37.7	39.0	38.7	40.7	41.8	47.9	44.8	43.7	42.5	41.5	41.4	40.2	39.7	39.2
Norway	47.1	42.0	43.8	46.7	47.9	45.0	42.1	40.8	41.4	40.2	46.1	45.0	43.8	42.9	44.0	45.9	48.8	51.1	50.3	50.6
Poland	43.9	42.1	44.8	45.3	45.7	43.5	44.3	44.6	43.1	44.2	44.9	45.8	43.9	42.8	42.6	42.3	41.6	41.3	41.5	41.9
Portugal	42.6	42.6	44.1	43.7	45.3	46.1	46.7	45.2	44.5	45.3	50.2	51.8	50.0	48.5	49.9	51.8	48.3	45.1	43.9	43.2
Slovak Republic	47.9	52.0	44.4	45.1	39.9	37.8	39.8	38.8	36.3	36.9	44.1	42.1	40.8	40.6	41.4	42.0	45.6	41.6	40.7	39.9
Slovenia	45.8	46.1	47.0	45.8	45.8	45.3	44.9	44.2	42.2	43.9	48.2	49.3	50.0	48.6	60.3	50.1	48.1	45.5	44.4	44.1
Spain	39.9	39.1	38.5	38.6	38.3	38.7	38.3	38.3	39.0	41.1	45.8	45.6	45.8	48.1	45.6	44.9	43.8	42.4	41.4	40.6
Sweden	56.7	53.6	53.0	54.2	54.3	52.9	52.8	51.4	49.7	50.4	53.1	51.3	50.7	51.7	52.3	51.4	50.2	50.1	49.8	49.6
Switzerland	33.9	34.2	33.8	36.3	35.6	35.0	34.0	32.2	30.9	31.2	33.1	32.9	32.9	33.3	34.1	33.8	33.9	34.2	34.3	34.2
United Kingdom	36.0	35.9	37.2	38.2	39.4	40.6	41.7	41.4	41.5	45.3	48.6	48.3	46.6	46.5	44.9	43.7	43.0	42.4	41.9	41.3
United States <sup>1</sup>	34.3	33.9	35.2	36.3	36.8	36.5	36.6	36.4	37.2	39.7	43.2	43.2	42.0	40.2	38.9	38.2	37.9	38.1	38.1	37.9
Euro area	47.6	45.7	46.7	46.9	47.3	46.9	46.7	46.1	45.3	46.7	50.7	50.6	49.2	49.8	49.8	49.4	48.6	47.9	47.4	47.1
Total OECD	39.3	38.5	39.4	40.0	39.8	39.1	39.1	38.8	38.8	40.7	44.2	43.8	42.9	42.4	41.8	41.3	40.9	40.6	40.4	40.1

Note: Data refer to the general government sector, which is a consolidation of accounts for the central, state and local governments plus social security.

1. These data include outlays net of operating surpluses of public enterprises.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438298>

Annex Table 30. General government total tax and non-tax receipts

	Per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	36.9	36.1	34.8	35.7	36.1	35.7	35.9	36.1	35.5	33.9	33.1	32.0	32.1	32.9	33.4	33.6	34.3	34.3	34.4	34.5
Austria	49.7	48.6	50.8	49.7	49.6	49.2	48.8	48.0	48.1	48.8	49.1	48.6	48.5	49.2	49.9	50.0	50.6	49.5	49.0	48.9
Belgium	49.5	49.0	49.4	49.6	49.0	48.8	48.9	48.7	48.3	49.2	48.8	49.3	50.3	51.6	52.7	52.0	51.4	50.8	50.6	50.2
Canada	43.6	43.3	41.8	40.3	40.3	40.0	40.2	40.6	40.4	39.1	39.6	38.4	38.4	38.5	38.6	38.6	39.1	38.8	38.5	38.6
Czech Republic	37.7	36.9	37.1	38.1	42.1	39.5	38.7	38.5	39.2	38.1	38.1	38.6	40.4	40.6	41.4	40.3	41.4	40.5	40.5	40.5
Denmark	55.4	54.6	54.0	53.2	53.5	55.1	56.2	54.8	54.6	53.6	53.7	54.0	54.4	54.5	54.8	56.7	53.5	52.7	52.5	52.5
Estonia	37.0	36.3	35.2	36.5	37.0	36.7	35.1	36.5	36.9	37.1	43.8	40.7	38.6	39.1	38.4	39.2	40.5	40.7	40.4	40.2
Finland	52.6	54.9	52.3	52.6	51.8	51.5	51.9	52.3	51.9	52.4	52.2	52.1	53.3	54.0	54.9	54.9	54.2	54.2	53.4	52.8
France	50.5	49.8	49.7	49.2	48.9	49.1	49.8	50.1	49.7	49.8	49.6	49.7	50.8	52.0	52.9	53.3	53.4	53.1	53.0	53.1
Germany	46.1	45.6	43.7	43.3	43.6	42.7	42.8	43.0	42.9	43.5	44.4	43.1	43.8	44.2	44.5	44.6	44.7	45.1	45.3	45.1
Greece	40.4	42.3	40.5	39.7	38.7	38.8	39.3	39.2	40.3	40.7	38.9	41.2	44.0	46.5	49.2	47.0	48.4	49.8	48.3	47.7
Hungary	43.3	43.8	42.7	41.6	41.6	42.1	41.6	41.9	44.5	44.8	45.7	44.7	43.9	45.9	46.3	46.5	48.1	45.5	44.4	44.3
Iceland	42.4	42.5	40.8	40.5	41.6	42.7	46.1	47.0	45.9	42.3	38.7	39.6	40.1	41.7	42.1	45.2	42.0	58.4	41.3	41.4
Ireland	36.4	35.8	33.5	32.7	33.4	34.5	34.9	36.6	36.1	34.8	33.3	33.2	33.4	33.9	34.2	34.2	27.6	27.5	27.0	26.8
Israel	44.8	44.8	44.6	44.4	43.0	41.9	41.9	42.9	41.9	39.5	36.6	37.7	37.7	36.7	37.0	37.5	37.6	37.8	37.6	37.6
Italy	45.6	44.1	44.1	43.7	43.8	43.3	43.0	44.0	45.3	45.2	45.9	45.7	45.7	47.8	48.1	47.8	47.8	47.1	46.9	47.3
Japan	30.3	30.2	30.5	29.6	29.1	29.9	30.7	31.6	31.8	31.5	30.5	30.1	31.1	31.9	32.7	34.4	35.4	34.1	34.0	33.6
Korea	27.3	29.1	29.4	29.6	30.6	29.9	31.0	32.4	33.9	34.3	33.6	32.0	33.3	33.7	33.1	33.2	33.6	34.5	34.5	34.3
Latvia	37.1	34.5	32.8	32.9	31.9	33.8	33.9	35.5	33.3	33.2	34.6	36.3	35.7	36.3	35.9	35.9	35.8	36.4	36.8	36.8
Luxembourg	42.9	43.7	44.2	43.8	43.7	42.6	43.7	41.6	42.0	43.0	44.5	43.5	42.9	44.4	44.3	43.2	42.7	42.7	40.8	40.1
Netherlands	43.8	43.6	42.8	41.8	41.7	41.9	42.1	43.2	42.7	43.8	42.7	43.2	42.7	43.2	43.9	43.9	43.2	44.0	43.8	44.2
New Zealand	39.2	39.2	38.6	39.8	40.5	40.5	42.3	44.2	43.0	41.2	39.0	40.7	40.7	41.6	41.9	41.8	41.4	40.2	40.0	40.0
Norway	53.0	57.1	57.0	55.8	55.1	55.9	56.9	58.8	58.6	58.9	56.4	56.0	57.3	56.8	54.8	54.6	54.8	54.2	54.4	55.0
Poland	41.6	39.1	40.0	40.4	39.6	38.4	40.3	41.0	41.3	40.6	37.7	38.5	39.1	39.1	38.5	38.8	39.0	38.8	38.6	38.9
Portugal	39.5	39.4	39.3	40.4	40.9	39.9	40.5	40.9	41.5	41.6	40.4	40.6	42.6	42.9	45.1	44.6	44.0	43.1	42.4	42.2
Slovak Republic	40.6	40.0	38.0	37.1	37.2	35.5	36.9	35.2	34.4	34.5	36.3	34.7	36.5	36.3	38.7	39.3	42.8	40.0	39.4	39.3
Slovenia	42.8	42.5	43.1	43.4	43.2	43.4	43.6	43.0	42.1	42.5	42.3	43.6	43.3	44.5	45.2	44.7	45.2	43.6	43.5	43.8
Spain	38.6	38.1	37.9	38.2	37.9	38.6	39.5	40.5	40.9	36.7	34.8	36.2	36.2	37.6	38.6	38.9	38.6	37.9	38.3	38.2
Sweden	57.4	56.9	54.4	52.7	53.0	53.2	54.6	53.5	53.0	52.4	52.4	51.2	50.5	50.7	51.0	49.9	50.5	51.0	50.7	50.5
Switzerland	32.9	33.7	33.0	33.6	33.2	32.8	32.8	32.5	31.9	33.2	33.9	33.3	33.6	33.5	33.6	33.5	35.0	34.8	34.8	34.7
United Kingdom	36.7	37.0	37.6	36.2	36.2	37.1	38.3	38.6	38.6	40.4	38.0	38.7	39.0	38.2	39.2	38.1	38.7	39.1	38.8	38.9
United States <sup>1</sup>	34.2	34.7	33.8	31.5	30.9	31.0	32.4	33.3	33.5	32.5	30.4	31.0	31.3	31.2	33.4	33.2	33.5	33.0	33.3	32.7
Euro area	46.1	45.4	44.7	44.2	44.2	43.9	44.1	44.6	44.7	44.5	44.5	44.4	45.0	46.1	46.8	46.8	46.5	46.3	46.2	46.2
Total OECD	38.1	38.1	37.6	36.4	35.5	35.5	36.3	37.0	37.2	37.0	35.8	35.8	36.3	36.7	37.8	37.8	38.0	37.6	37.6	37.3

Note: Data refer to the general government sector, which is a consolidation of accounts for central, state and local governments plus social security.

1. Excludes the operating surpluses of public enterprises.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438301>



Annex Table 31. General government financial balances

	Surplus (+) or deficit (-) as a per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	2.6	1.5	0.0	1.6	2.7	1.8	2.2	2.6	2.0	-0.3	-4.0	-4.6	-3.4	-3.0	-2.0	-2.1	-1.5	-2.0	-1.6	-1.2
Austria	-2.6	-2.1	-0.7	-1.4	-1.8	-4.9	-2.6	-2.6	-1.4	-1.5	-5.4	-4.5	-2.6	-2.2	-1.4	-2.7	-1.1	-1.6	-1.0	-0.7
Belgium	-0.6	-0.1	0.2	0.0	-1.8	-0.2	-2.8	0.2	0.1	-1.1	-5.4	-4.0	-4.1	-4.2	-3.1	-3.1	-2.5	-2.6	-1.9	-1.9
Brazil	-5.2	-3.3	-3.3	-4.4	-5.2	-2.9	-3.5	-3.6	-2.7	-2.0	-3.2	-2.4	-2.5	-2.3	-3.0	-6.0	-10.2	-9.0	-8.2	-8.0
Canada	1.7	2.6	0.5	-0.2	-0.1	0.8	1.6	1.8	1.8	0.2	-3.9	-4.7	-3.3	-2.5	-1.5	0.0	-1.1	-1.9	-1.7	-1.3
China	-2.2	-2.7	-2.3	-2.3	-1.9	-0.9	-0.7	0.1	1.7	1.3	-0.4	-0.4	0.2	0.5	-0.3	-0.3	-1.3	-2.0	-2.1	-2.2
Czech Republic	-3.5	-3.5	-5.3	-6.3	-6.4	-2.7	-3.1	-2.3	-0.7	-2.1	-5.5	-4.4	-2.7	-3.9	-1.2	-1.9	-0.6	0.6	0.4	0.6
Denmark	0.9	1.9	1.1	0.0	-0.1	2.1	5.0	5.0	5.0	3.2	-2.8	-2.7	-2.1	-3.5	-1.0	1.4	-1.3	-0.9	-0.8	-0.4
Estonia	-3.3	-0.1	0.2	0.4	1.8	2.4	1.1	2.9	2.7	-2.7	-2.2	0.2	1.2	-0.3	-0.2	0.7	0.1	0.3	-0.4	-0.7
Finland	1.7	6.9	5.0	4.1	2.4	2.2	2.6	3.9	5.1	4.2	-2.5	-2.6	-1.0	-2.2	-2.6	-3.2	-2.7	-1.9	-1.7	-1.4
France	-1.6	-1.3	-1.4	-3.1	-3.9	-3.5	-3.2	-2.3	-2.5	-3.2	-7.2	-6.8	-5.1	-4.8	-4.0	-3.9	-3.6	-3.4	-3.0	-2.8
Germany	-1.7	0.9	-3.1	-3.9	-4.2	-3.8	-3.4	-1.7	0.2	-0.2	-3.2	-4.2	-1.0	0.0	-0.2	0.3	0.7	0.8	0.7	0.6
Greece	-5.8	-4.1	-5.5	-6.0	-7.8	-8.8	-6.2	-5.9	-6.7	-10.2	-15.1	-11.2	-10.3	-8.9	-13.2	-3.7	-5.9	0.7	-0.2	-0.2
Hungary	-5.1	-3.0	-4.0	-8.8	-7.1	-6.3	-7.8	-9.2	-5.0	-3.6	-4.5	-4.5	-5.4	-2.3	-2.5	-2.1	-1.5	-1.8	-2.6	-2.7
Iceland	0.8	1.2	-1.0	-2.8	-3.1	-0.3	4.5	5.9	4.9	-13.0	-9.7	-9.8	-5.6	-3.7	-1.8	-0.1	-0.8	17.2	0.9	1.5
India <sup>1</sup>	-9.5	-9.5	-10.0	-9.6	-8.5	-7.4	-6.7	-5.5	-4.1	-8.6	-9.6	-7.1	-7.8	-6.9	-6.7	-6.5	-7.5	-7.0	-6.7	-6.4
Indonesia	..	..	..	..	..	..	..	..	..	0.1	-1.6	-1.2	-0.7	-1.6	-2.2	-2.1	-2.5	-2.5	-2.7	-2.5
Ireland	2.4	4.9	1.0	-0.3	0.4	1.3	1.6	2.8	0.3	-7.0	-13.8	-32.1	-12.7	-8.1	-5.7	-3.7	-2.0	-0.6	-0.5	-0.2
Israel	-5.3	-3.2	-5.6	-6.8	-7.6	-5.2	-4.0	-1.7	-0.7	-2.7	-5.6	-3.5	-2.7	-4.7	-4.0	-3.2	-2.1	-2.1	-2.7	-2.7
Italy	-1.8	-1.3	-3.4	-3.1	-3.4	-3.6	-4.2	-3.6	-1.5	-2.7	-5.3	-4.3	-3.7	-2.9	-2.9	-3.0	-2.7	-2.4	-2.1	-1.4
Japan	-6.8	-7.4	-6.2	-7.4	-7.5	-5.3	-4.4	-3.0	-2.8	-4.1	-9.8	-9.1	-9.1	-8.3	-7.6	-5.4	-3.5	-4.6	-5.0	-4.4
Korea	1.6	4.4	3.0	3.5	-2.0	0.2	1.6	2.3	4.2	2.3	-1.3	1.0	1.0	1.0	1.3	1.3	1.3	2.0	2.0	1.8
Latvia	-3.7	-2.7	-2.0	-2.2	-1.6	-1.0	-0.4	-0.6	-0.6	-4.3	-9.1	-8.7	-3.3	-1.0	-1.0	-1.6	-1.3	0.0	-0.8	-0.4
Lithuania	-2.8	-3.2	-3.5	-1.9	-1.3	-1.4	-0.3	-0.3	-0.8	-3.1	-9.1	-6.9	-8.9	-3.1	-2.6	-0.7	-0.2	0.3	-0.3	0.3
Luxembourg	3.5	5.9	5.9	2.4	0.2	-1.3	0.1	1.9	4.2	3.3	-0.7	-0.7	0.5	0.3	1.0	1.4	1.4	1.6	0.7	0.6
Netherlands	0.3	1.9	-0.3	-2.1	-3.0	-1.7	-0.3	0.2	0.2	0.2	-5.4	-5.0	-4.3	-3.9	-2.4	-2.3	-2.1	0.4	1.1	1.6
New Zealand	-0.2	1.7	1.4	3.3	3.5	3.9	4.6	5.2	4.4	0.5	-2.8	-7.1	-4.0	-2.2	-0.5	0.3	0.0	0.0	0.3	0.8
Norway	5.9	15.1	13.2	9.1	7.2	10.9	14.8	18.0	17.1	18.7	10.3	11.0	13.4	13.8	10.8	8.8	6.0	3.1	4.1	4.5
Poland	-2.3	-3.0	-4.8	-4.8	-6.1	-5.0	-4.0	-3.6	-1.9	-3.6	-7.3	-7.3	-4.8	-3.7	-4.1	-3.5	-2.6	-2.4	-2.9	-3.0
Portugal	-3.0	-3.2	-4.8	-3.3	-4.4	-6.2	-6.2	-4.3	-3.0	-3.8	-9.8	-11.2	-7.4	-5.7	-4.8	-7.2	-4.4	-2.0	-1.5	-1.0
Russia	..	..	..	-0.5	1.4	4.9	4.9	6.8	4.6	5.9	-3.3	-1.0	3.1	2.0	-0.2	-1.0	-3.4	-3.7	-3.3	-2.7
Slovak Republic	-7.3	-12.0	-6.4	-8.1	-2.7	-2.3	-2.9	-3.6	-1.9	-2.4	-7.8	-7.5	-4.3	-4.3	-2.7	-2.7	-2.7	-1.7	-1.2	-0.6
Slovenia	-3.0	-3.6	-3.9	-2.4	-2.6	-2.0	-1.3	-1.2	-0.1	-1.4	-5.9	-5.6	-6.7	-4.1	-15.1	-5.4	-2.9	-1.8	-1.0	-0.2
South Africa	-3.7	-4.1	-2.5	-3.3	-4.5	-4.6	-2.4	-1.7	-0.7	-1.7	-3.9	-3.3	-2.5	-3.6	-3.6	-4.1	-3.9	-3.5	-3.3	-3.0
Spain	-1.3	-1.0	-0.5	-0.4	-0.4	0.0	1.2	2.2	1.9	-4.4	-11.0	-9.4	-9.6	-10.5	-7.0	-6.0	-5.1	-4.5	-3.1	-2.3
Sweden	0.8	3.2	1.4	-1.5	-1.3	0.3	1.8	2.2	3.3	1.9	-0.7	-0.1	-0.2	-1.0	-1.4	-1.5	0.3	0.9	1.0	1.0
Switzerland	-0.9	-0.4	-0.8	-2.7	-2.4	-2.2	-1.2	0.3	0.9	2.1	0.8	0.3	0.8	0.2	-0.5	-0.3	1.1	0.6	0.5	0.5
United Kingdom	0.7	1.1	0.4	-2.0	-3.3	-3.5	-3.4	-2.8	-2.9	-4.9	-10.6	-9.6	-7.7	-8.3	-5.7	-5.6	-4.3	-3.3	-3.1	-2.4
United States	0.0	0.8	-1.4	-4.8	-6.0	-5.5	-4.2	-3.1	-3.7	-7.2	-12.8	-12.2	-10.8	-9.0	-5.5	-5.0	-4.4	-5.0	-4.7	-5.2
Euro area	-1.5	-0.3	-2.0	-2.7	-3.2	-3.0	-2.6	-1.5	-0.7	-2.2	-6.3	-6.2	-4.2	-3.6	-3.0	-2.6	-2.1	-1.6	-1.2	-0.9
Total OECD	-1.2	-0.4	-1.8	-3.6	-4.3	-3.6	-2.8	-1.8	-1.6	-3.8	-8.4	-8.0	-6.6	-5.8	-4.1	-3.5	-2.9	-3.0	-2.8	-2.7
<b>General government financial balances excluding social security</b>																				
United States	-1.2	-0.6	-2.9	-6.3	-7.5	-6.8	-5.5	-4.4	-5.1	-8.5	-14.1	-13.0	-11.2	-9.4	-5.9	-5.2	-4.5	-5.1	-5.0	-5.4
Japan	-8.2	-8.4	-6.8	-7.7	-7.4	-5.5	-4.9	-3.2	-2.8	-4.0	-9.3	-8.0	-8.0	-7.4	-6.9	-4.7	-2.9	-3.9	-4.2	..

Note: Financial balances include one-off factors, such as those resulting from the sale of mobile telephone licenses. Data for OECD countries are on a national accounts basis, while data for non-OECD countries are based on country-specific definitions. For more details, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 32. General government cyclically-adjusted balances


Surplus (+) or deficit (-) as a per cent of potential GDP

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	2.4	1.3	0.0	1.1	2.4	1.1	1.6	2.3	1.1	-0.8	-4.0	-4.3	-2.7	-2.5	-1.1	-1.1	-0.4	-1.0	-0.7	-0.7
Austria	-3.4	-3.5	-1.4	-1.7	-1.2	-4.3	-2.2	-3.2	-3.0	-2.8	-3.6	-3.0	-2.2	-1.5	0.0	-1.0	0.8	0.0	-0.1	-0.1
Belgium	-0.9	-1.2	0.1	0.2	-0.9	-0.4	-3.1	-0.5	-1.7	-2.2	-4.0	-3.6	-4.1	-3.5	-1.6	-1.9	-1.6	-1.7	-1.2	-1.5
Canada	1.5	2.1	0.3	-1.4	-0.8	-0.2	0.3	0.6	0.7	-0.2	-1.5	-3.1	-2.3	-1.3	-0.5	0.6	0.0	-0.7	-1.3	-1.4
Czech Republic	-2.9	-3.6	-5.2	-5.1	-5.0	-1.6	-2.8	-3.2	-2.4	-3.8	-4.5	-3.9	-2.8	-3.3	0.0	-1.1	-0.9	0.2	-0.3	-0.3
Denmark	0.3	0.6	0.3	-0.2	0.2	1.7	4.1	3.0	3.2	2.1	-1.0	-1.4	-1.1	-2.1	0.4	2.6	-0.4	0.0	-0.1	-0.1
Estonia	..	0.8	1.0	1.3	2.3	2.8	0.0	-0.5	-2.2	-4.6	3.6	4.6	2.6	0.1	0.4	1.0	0.8	1.2	0.2	-0.5
Finland	1.8	5.9	4.5	4.3	3.1	2.1	2.3	2.7	2.3	1.9	0.2	-1.3	-1.0	-1.0	-0.8	-0.8	-0.4	-0.2	-0.9	-1.1
France	-1.9	-2.5	-2.4	-3.5	-3.7	-3.9	-3.6	-3.4	-4.0	-3.9	-5.5	-5.7	-4.7	-3.9	-2.9	-2.5	-2.2	-1.9	-1.6	-1.6
Germany	-1.2	0.7	-3.5	-3.9	-3.4	-2.9	-2.6	-2.1	-1.0	-1.1	-0.9	-3.3	-1.2	0.0	0.0	0.3	0.6	0.3	-0.2	-0.7
Greece	-4.9	-3.2	-4.9	-5.6	-8.5	-10.5	-7.3	-8.8	-10.6	-14.1	-17.2	-10.9	-6.1	-1.7	-4.5	2.8	0.6	6.4	4.9	3.7
Hungary	-4.0	-2.2	-3.4	-8.8	-7.4	-7.5	-10.0	-12.5	-7.4	-5.6	-2.7	-3.0	-4.5	-0.3	-1.0	-1.7	-1.8	-2.3	-4.2	-5.2
Iceland	0.5	0.3	-2.1	-2.4	-2.4	-2.2	1.3	2.8	-0.8	-18.6	-8.7	-5.6	-1.9	0.0	0.4	2.1	0.0	15.9	-2.5	-1.9
Ireland	0.8	2.7	-0.8	-1.9	-0.4	-0.1	-0.4	-0.1	-3.2	-7.6	-11.5	-30.1	-10.7	-5.1	-2.6	-3.3	-2.0	-1.0	-1.1	-0.9
Israel	-4.9	-5.4	-5.8	-5.2	-4.8	-3.3	-2.6	-1.2	-1.3	-3.1	-5.1	-3.8	-3.6	-4.9	-4.4	-3.6	-2.1	-2.5	-3.0	-3.1
Italy	-1.5	-2.3	-4.5	-3.7	-3.5	-3.8	-4.5	-4.6	-2.9	-3.3	-3.0	-2.8	-2.7	-0.6	0.2	-0.2	-0.3	-0.7	-0.9	-0.5
Japan	-5.1	-6.3	-4.9	-5.8	-6.2	-4.7	-4.2	-3.1	-3.3	-4.1	-7.2	-8.2	-7.9	-7.6	-7.5	-5.1	-3.4	-4.6	-5.4	-4.9
Korea	2.8	4.6	3.4	3.2	-1.8	0.2	1.6	2.0	3.4	1.8	-0.8	0.6	0.6	1.1	1.7	1.6	1.8	2.6	2.8	2.7
Latvia	-2.6	-1.3	-0.5	-1.0	-1.1	-1.1	-1.8	-4.3	-6.3	-7.8	-5.9	-4.1	-1.2	0.3	0.2	-0.4	-0.3	0.9	-0.5	-0.6
Luxembourg	..	..	..	..	..	..	..	1.3	1.1	2.0	1.3	0.0	1.3	2.9	3.1	2.4	2.0	1.6	0.0	-0.5
Netherlands	-0.8	0.3	-1.6	-2.2	-2.3	-1.0	0.2	-0.4	-1.5	-1.6	-4.5	-4.3	-3.9	-2.5	-0.5	-0.6	-0.8	1.1	1.1	1.1
New Zealand	-0.2	1.4	1.7	2.9	2.6	2.7	3.8	4.5	3.2	0.7	-2.0	-6.4	-3.4	-1.8	-0.1	0.6	0.2	-0.4	-0.2	0.2
Norway <sup>1</sup>	-0.3	1.2	0.9	-0.7	-1.7	-0.9	-0.4	0.6	1.6	1.0	-0.1	0.4	0.9	0.4	-0.3	-0.7	0.2	-0.1	-0.1	-0.1
Poland	-2.2	-2.8	-3.2	-2.3	-3.6	-3.4	-2.2	-2.8	-2.3	-4.0	-7.1	-7.2	-5.3	-3.5	-3.2	-2.7	-2.1	-1.9	-2.8	-3.2
Portugal	-4.7	-5.3	-6.7	-4.5	-4.3	-6.3	-6.1	-4.5	-4.0	-4.5	-8.5	-10.8	-6.0	-2.3	-0.8	-3.6	-1.9	-0.4	-1.0	-1.2
Slovenia	-2.5	-3.3	-3.2	-1.9	-2.0	-1.8	-1.6	-2.7	-3.3	-5.0	-5.1	-5.1	-6.2	-2.2	-11.9	-3.5	-1.5	-0.9	-0.9	-0.8
Spain	-0.8	-1.9	-2.0	-1.8	-1.8	-1.5	-0.6	-0.2	-1.0	-6.4	-9.4	-6.9	-5.9	-4.3	0.3	0.6	-0.2	-1.4	-1.3	-1.4
Sweden	1.2	2.5	1.5	-1.0	-0.8	0.0	1.2	0.0	0.5	1.1	2.9	1.0	0.3	0.6	0.6	-0.1	0.5	0.5	0.1	0.0
Switzerland	-0.6	-1.0	-1.2	-2.3	-1.3	-1.4	-0.8	-0.1	-0.1	1.0	1.4	0.6	1.0	0.8	0.0	0.1	1.8	1.4	1.3	1.0
United Kingdom	0.8	0.8	0.2	-2.0	-3.8	-4.1	-4.5	-4.1	-4.6	-5.3	-7.6	-7.2	-5.6	-6.4	-4.3	-5.1	-4.1	-3.4	-3.3	-2.6
United States	-0.8	-0.4	-1.6	-4.6	-6.0	-6.2	-5.5	-4.6	-5.0	-7.2	-10.4	-10.1	-8.7	-7.3	-3.8	-3.7	-3.6	-4.3	-4.3	-5.2
Euro area	-1.5	-1.1	-2.9	-3.1	-3.0	-3.0	-2.8	-2.5	-2.4	-3.3	-4.4	-5.0	-3.4	-1.9	-0.8	-0.7	-0.6	-0.5	-0.6	-0.8
Total OECD	-1.3	-1.1	-2.1	-3.5	-4.3	-4.1	-3.6	-3.0	-3.1	-4.5	-6.8	-6.9	-5.7	-4.6	-2.8	-2.4	-2.1	-2.4	-2.6	-2.9

Note: For more details on the methodology used for estimating the cyclical component of government balances, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. As a percentage of mainland potential GDP. The financial balances shown are adjusted to exclude net revenues from petroleum activities.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438323>

Annex Table 33. General government underlying balances

Surplus (+) or deficit (-) as a per cent of potential GDP

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	2.3	1.2	0.2	1.2	2.2	1.0	1.5	2.0	0.9	-1.1	-3.9	-4.0	-2.7	-2.5	-1.4	-1.2	-1.1	-1.2	-0.7	-0.7
Austria	-3.4	-3.8	-1.0	-1.6	-1.3	-0.8	-2.5	-3.4	-3.1	-3.0	-3.1	-3.1	-2.3	-1.3	-0.5	0.2	1.3	0.2	0.1	0.1
Belgium	-0.9	-1.1	0.0	0.0	-0.5	-0.7	-0.9	-0.7	-1.6	-2.0	-3.6	-3.3	-3.2	-2.4	-1.5	-1.6	-1.2	-1.6	-1.2	-1.5
Canada	1.5	2.0	0.1	-1.5	-0.9	-0.1	0.4	0.7	0.8	-0.2	-1.3	-2.9	-2.1	-1.1	-0.4	0.7	0.1	-0.7	-1.3	-1.4
Czech Republic	-3.5	-5.2	-4.5	-3.8	-6.8	-2.2	-2.5	-3.6	-2.7	-3.8	-5.2	-4.4	-3.2	-0.1	-0.2	-1.0	-0.7	0.2	-0.3	-0.3
Denmark	0.4	0.6	0.0	-0.2	0.2	1.6	4.0	2.8	3.1	2.5	-0.9	-1.4	-0.9	-0.9	0.4	1.5	-0.8	-0.6	-0.6	-0.5
Estonia	..	0.6	1.0	1.4	2.3	2.5	0.0	-1.0	-2.1	-3.3	1.0	1.3	0.6	1.1	0.3	1.4	1.3	1.5	0.5	-0.4
Finland	2.1	5.8	4.6	4.4	3.0	2.1	2.4	2.6	2.3	1.8	0.4	-1.2	-0.9	-1.0	-0.9	-0.7	-0.2	-0.1	-0.9	-1.1
France	-1.7	-2.7	-2.3	-3.5	-3.9	-4.0	-3.8	-3.4	-4.1	-3.7	-5.3	-5.6	-4.7	-3.9	-2.9	-2.6	-2.4	-1.8	-1.5	-1.6
Germany	-1.1	-1.3	-2.9	-3.3	-2.9	-2.6	-2.3	-2.0	-1.1	-0.8	-0.7	-2.2	-1.1	-0.1	-0.1	0.3	0.3	0.2	-0.2	-0.7
Greece	-6.4	-4.8	-6.0	-5.8	-9.2	-10.9	-9.0	-11.3	-12.6	-14.8	-17.2	-11.6	-6.8	-0.2	2.8	1.5	3.9	6.1	4.1	3.5
Hungary	-4.7	-2.3	-3.3	-7.3	-7.5	-8.1	-10.3	-12.3	-6.7	-5.1	-2.5	-3.0	-3.2	-0.2	-1.0	-2.1	-2.2	-3.0	-4.2	-5.2
Iceland	0.4	0.2	-1.9	-2.5	-2.3	-2.2	1.2	2.5	-1.2	-5.5	-8.5	-2.4	-1.3	0.4	0.1	3.3	1.3	-0.3	-2.5	-1.9
Ireland	2.0	2.5	-0.8	-2.0	-0.4	0.0	-0.4	-0.5	-3.5	-7.1	-8.7	-9.0	-7.0	-5.0	-3.3	-3.7	-1.3	-1.2	-1.1	-0.9
Israel	-4.6	-5.3	-5.6	-5.0	-4.7	-3.1	-2.4	-1.1	-1.2	-3.0	-4.7	-3.9	-3.9	-4.9	-4.5	-3.7	-2.2	-2.5	-3.0	-3.1
Italy	-1.4	-3.5	-4.1	-3.4	-4.5	-4.2	-4.4	-3.4	-2.6	-3.1	-3.1	-2.8	-3.2	-0.3	0.0	-0.1	0.0	-0.6	-0.7	-0.4
Japan	-5.4	-6.0	-5.5	-5.9	-5.8	-5.4	-4.0	-4.5	-3.3	-4.9	-7.2	-8.4	-7.7	-7.4	-7.4	-5.6	-4.2	-4.8	-5.4	-4.9
Korea	2.8	4.3	3.1	2.9	2.6	1.0	2.0	2.4	2.8	1.2	-0.3	0.3	0.9	1.3	1.4	1.7	1.8	2.5	2.7	2.7
Latvia	-1.8	-1.1	0.1	-0.4	-1.7	-1.2	-2.4	-3.8	-6.1	-8.3	-5.9	-2.9	-1.1	-0.2	-0.1	-0.3	-0.3	0.9	-0.5	-0.6
Luxembourg	..	..	..	..	..	..	..	1.7	1.0	1.8	1.4	0.1	1.2	2.9	3.2	2.3	2.0	1.6	0.0	-0.5
Netherlands	-0.7	-0.2	-1.2	-2.0	-2.0	-1.0	0.0	-0.7	-1.6	-1.6	-3.9	-3.8	-4.1	-2.5	-1.1	-0.8	-1.3	1.1	1.1	1.1
New Zealand	-0.2	1.4	1.7	2.9	2.6	2.7	3.7	4.6	3.1	1.0	-1.9	-2.3	-1.8	-0.9	0.4	0.7	0.1	-0.4	-0.2	0.2
Norway <sup>1</sup>	-0.3	1.6	0.9	-0.6	-1.7	-1.0	-0.5	0.5	1.5	1.1	0.0	0.4	0.9	0.3	-0.3	-0.7	0.2	-0.1	-0.1	-0.1
Poland	-2.4	-3.0	-3.3	-2.4	-3.2	-3.5	-2.3	-2.7	-2.4	-3.8	-6.7	-7.7	-6.3	-4.0	-3.3	-2.9	-2.4	-2.5	-2.8	-3.2
Portugal	-4.4	-5.4	-6.7	-5.3	-4.7	-5.9	-6.1	-4.3	-4.0	-4.8	-8.3	-8.5	-6.0	-3.8	-1.7	-0.8	-1.1	-0.4	-1.0	-1.2
Slovenia	-2.4	-3.3	-3.3	-2.1	-1.7	-1.9	-1.8	-3.1	-3.4	-5.0	-5.5	-5.7	-5.5	-2.9	-2.6	-3.8	-1.5	-0.9	-0.9	-0.8
Spain	-1.1	-1.9	-1.9	-1.7	-1.9	-1.0	-0.4	0.0	-0.6	-5.6	-8.5	-6.3	-5.1	-1.1	0.6	0.5	-0.3	-1.4	-1.3	-1.4
Sweden	1.2	2.3	1.4	-0.9	-0.7	-0.1	1.3	0.0	0.6	1.1	2.9	1.0	0.4	0.4	0.4	-0.1	0.4	0.5	0.1	0.0
Switzerland	-1.2	0.2	-0.9	-0.9	-1.5	-1.4	-1.0	-0.4	-0.4	1.2	1.2	0.4	0.8	0.4	0.3	-0.1	1.5	1.4	1.2	1.0
United Kingdom <sup>2</sup>	0.6	0.6	0.1	-2.2	-3.9	-4.5	-3.9	-4.6	-5.3	-5.5	-7.1	-7.5	-6.2	-6.7	-6.2	-6.5	-5.5	-4.1	-4.0	-3.3
United States	-0.8	-0.4	-1.7	-4.6	-5.9	-6.2	-5.4	-4.7	-4.9	-6.9	-9.6	-9.8	-8.4	-7.2	-3.9	-3.8	-3.8	-4.3	-4.3	-5.2
Euro area	-1.4	-2.0	-2.6	-2.9	-3.1	-2.9	-2.6	-2.4	-2.4	-3.1	-4.1	-4.2	-3.3	-1.5	-0.8	-0.6	-0.5	-0.5	-0.6	-0.8
Total OECD	-1.3	-1.3	-2.1	-3.5	-4.1	-4.2	-3.5	-3.2	-3.2	-4.4	-6.3	-6.6	-5.6	-4.5	-2.9	-2.6	-2.4	-2.5	-2.6	-3.0

Note: The underlying balances are adjusted for the cycle and for one-offs. For more details, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. As a percentage of mainland potential GDP. The financial balances shown are adjusted to exclude net revenues from petroleum activities.

2. Revenues due to quantitative easing that have accumulated in a special fund for several years, and that will be transferred to the UK Treasury in well-identified instalments over the projection period, are treated as fiscal one-offs and excluded from underlying fiscal measures.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438335>

Annex Table 34. **General government underlying primary balances**

Surplus (+) or deficit (-) as a per cent of potential GDP


	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	3.1	1.9	0.5	1.6	2.5	1.3	1.7	2.1	0.9	-1.2	-3.8	-3.6	-2.2	-2.1	-0.8	-0.5	-0.5	-0.6	-0.1	0.0
Austria	-0.6	-1.0	1.7	1.0	1.1	1.4	-0.1	-1.1	-0.9	-0.8	-0.9	-0.9	-0.2	0.8	1.5	2.2	3.1	1.8	1.5	1.4
Belgium	5.5	5.3	6.0	5.3	4.4	3.7	3.1	3.1	2.1	1.5	-0.2	0.0	0.0	0.8	1.3	1.3	1.5	0.9	1.1	0.5
Canada	5.6	5.1	3.0	1.1	0.9	1.4	1.4	1.2	1.3	0.1	-0.3	-2.1	-1.5	-0.4	0.1	1.0	0.7	0.1	-0.6	-0.8
Czech Republic	-3.0	-5.1	-4.1	-3.5	-6.4	-1.6	-1.9	-3.0	-2.0	-3.1	-4.2	-3.4	-2.1	1.1	0.9	0.0	0.2	1.0	0.4	0.3
Denmark	3.3	3.2	2.0	1.8	1.9	2.9	5.1	3.6	3.7	2.7	-0.5	-0.9	-0.3	-0.4	0.8	1.9	-0.1	-0.1	-0.3	-0.3
Estonia	..	0.7	1.0	1.4	2.0	2.4	-0.2	-1.3	-2.5	-3.8	0.7	1.1	0.4	1.0	0.2	1.3	1.2	1.4	0.5	-0.4
Finland	3.5	6.8	5.1	4.4	3.0	2.1	2.3	2.4	2.0	1.3	0.1	-1.2	-0.8	-0.8	-0.8	-0.5	0.0	0.1	-0.6	-0.9
France	0.9	-0.1	0.3	-0.8	-1.4	-1.5	-1.3	-0.9	-1.5	-1.0	-3.1	-3.4	-2.3	-1.5	-0.8	-0.5	-0.5	-0.1	0.1	0.0
Germany	1.6	1.4	-0.3	-0.8	-0.3	-0.2	0.1	0.4	1.3	1.6	1.5	-0.2	0.9	1.7	1.4	1.6	1.5	1.3	0.7	0.0
Greece	0.6	1.6	0.0	-0.5	-4.3	-6.0	-4.3	-6.7	-7.9	-9.8	-12.2	-6.1	-0.5	3.7	5.8	4.7	6.9	8.8	6.9	6.1
Hungary	1.2	2.3	0.6	-3.8	-3.8	-4.1	-6.4	-8.5	-2.8	-1.3	1.3	0.7	0.4	3.9	3.1	1.7	1.2	0.1	-1.2	-2.1
Iceland	2.6	2.2	-0.3	-1.3	-0.8	-0.8	2.4	3.0	-0.9	-5.6	-5.5	0.2	1.3	3.5	3.5	6.8	5.1	3.2	0.7	1.2
Ireland	4.2	4.2	0.4	-0.9	0.7	1.0	0.5	0.3	-2.9	-6.4	-7.4	-6.8	-4.5	-2.0	0.0	-0.3	1.1	1.1	1.1	1.1
Israel	1.8	1.4	0.6	0.7	1.6	2.9	3.5	3.8	3.2	0.9	-1.0	-0.3	-0.3	-1.3	-1.2	-0.6	0.7	0.3	-0.2	-0.3
Italy	4.6	2.5	1.8	1.9	0.3	0.3	0.0	0.9	2.1	1.6	1.0	1.2	1.2	4.5	4.4	4.1	3.8	3.1	2.9	3.2
Japan	-4.2	-4.7	-4.5	-5.1	-5.1	-4.9	-3.9	-4.5	-3.3	-4.6	-6.8	-7.9	-7.0	-6.6	-6.7	-5.1	-3.8	-4.5	-5.1	-4.6
Korea	2.0	3.4	2.3	2.2	2.5	0.9	1.4	1.6	1.9	1.1	-1.1	-0.2	0.4	1.1	0.9	1.6	1.7	2.3	2.4	2.3
Latvia	-1.4	-0.6	0.6	0.2	-1.1	-0.6	-1.9	-3.4	-5.8	-8.0	-5.0	-1.7	0.2	1.1	1.1	0.7	0.8	1.8	0.4	0.2
Luxembourg	..	..	..	..	..	..	..	0.9	-0.1	0.5	0.9	-0.1	1.0	2.7	3.0	2.0	1.8	1.4	-0.2	-0.7
Netherlands	2.5	2.4	1.0	0.0	-0.3	0.7	1.6	0.7	-0.2	-0.2	-2.7	-2.7	-2.8	-1.4	0.0	0.2	-0.4	1.9	1.8	1.6
New Zealand	1.4	2.9	3.2	4.1	3.6	3.5	4.4	4.9	3.2	1.3	-1.2	-1.5	-0.8	0.2	1.2	1.5	0.9	0.3	0.4	0.7
Norway <sup>1</sup>	-2.0	-0.2	-1.1	-2.9	-3.8	-3.2	-2.6	-1.7	-1.6	-2.2	-2.6	-1.8	-1.4	-1.7	-2.5	-3.2	-2.6	-2.8	-2.8	-2.8
Poland	0.2	-0.3	-0.6	-0.4	-0.9	-1.2	-0.1	-0.6	-0.5	-2.2	-4.7	-5.6	-4.1	-1.7	-1.2	-1.2	-0.9	-1.0	-1.3	-1.7
Portugal	-1.7	-2.8	-4.1	-2.7	-2.3	-3.7	-3.8	-1.8	-1.4	-2.1	-5.7	-5.8	-2.2	0.2	2.3	3.4	2.9	3.5	2.8	2.6
Slovenia	-0.5	-1.6	-1.5	-0.4	-0.3	-0.5	-0.5	-1.9	-2.3	-4.2	-4.6	-4.6	-4.1	-1.5	-0.7	-1.0	1.3	1.7	1.4	1.4
Spain	2.0	1.0	0.7	0.6	0.2	0.8	1.2	1.4	0.6	-4.6	-7.1	-4.8	-3.3	1.2	3.2	3.2	2.2	1.0	1.0	0.8
Sweden	3.6	4.4	3.1	1.0	0.5	0.8	2.3	0.8	1.3	1.7	3.2	1.3	0.7	0.5	0.5	-0.1	0.4	0.4	0.0	-0.2
Switzerland	-0.1	1.2	0.0	0.1	-0.4	-0.4	-0.1	0.3	0.2	1.7	1.6	0.8	1.2	0.8	0.6	0.2	1.8	1.6	1.4	1.2
United Kingdom <sup>2</sup>	2.9	2.8	1.9	-0.6	-2.3	-2.9	-2.2	-2.9	-3.4	-3.8	-5.7	-5.1	-3.5	-4.2	-3.7	-4.1	-3.4	-2.0	-1.8	-1.2
United States	2.4	2.5	1.0	-2.0	-3.2	-3.6	-2.7	-2.0	-2.2	-4.3	-6.9	-7.0	-5.4	-4.2	-1.7	-1.1	-1.1	-1.4	-1.3	-2.1
Euro area	2.1	1.4	0.7	0.2	-0.2	-0.2	0.0	0.2	0.2	-0.5	-1.8	-1.8	-0.8	1.0	1.5	1.6	1.5	1.4	1.2	0.9
Total OECD	1.5	1.3	0.3	-1.2	-1.9	-2.1	-1.5	-1.3	-1.2	-2.5	-4.4	-4.6	-3.4	-2.3	-1.1	-0.7	-0.5	-0.6	-0.8	-1.1

Note: Adjusted for the cycle and for one-offs, and excludes net interest payments. For more details, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. As a percentage of mainland potential GDP. The financial balances shown are adjusted to exclude net revenues from petroleum activities.

2. Revenues due to quantitative easing that have accumulated in a special fund for several years, and that will be transferred to the UK Treasury in well-identified instalments over the projection period, are treated as fiscal one-offs and excluded from underlying fiscal measures.


Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438342>

Annex Table 35. **General government net debt interest payments**

	Per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	0.8	0.7	0.4	0.4	0.3	0.3	0.2	0.1	0.0	-0.1	0.1	0.4	0.5	0.5	0.6	0.7	0.6	0.6	0.6	0.7
Austria	2.8	2.7	2.7	2.6	2.4	2.3	2.4	2.3	2.2	2.2	2.2	2.2	2.1	2.2	2.1	2.0	1.9	1.7	1.5	1.3
Belgium	6.4	6.2	6.0	5.3	4.9	4.4	4.0	3.7	3.6	3.5	3.4	3.3	3.2	3.2	2.9	2.9	2.7	2.6	2.3	2.0
Canada	4.1	3.0	2.9	2.5	1.8	1.5	1.0	0.6	0.5	0.3	1.1	0.8	0.6	0.7	0.5	0.3	0.6	0.8	0.7	0.6
Czech Republic	0.5	0.1	0.3	0.3	0.4	0.6	0.7	0.7	0.7	0.7	1.0	1.1	1.1	1.2	1.1	1.1	0.9	0.8	0.7	0.7
Denmark	2.9	2.5	2.0	2.0	1.6	1.4	1.1	0.8	0.5	0.2	0.4	0.6	0.6	0.5	0.4	0.5	0.8	0.5	0.3	0.2
Estonia	0.1	0.1	0.0	0.0	-0.3	-0.2	-0.2	-0.2	-0.4	-0.5	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0
Finland	1.4	0.9	0.5	0.0	0.0	0.0	0.0	-0.2	-0.3	-0.5	-0.4	0.1	0.0	0.2	0.1	0.2	0.2	0.3	0.3	0.3
France	2.6	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.5	2.6	2.2	2.3	2.5	2.4	2.2	2.1	1.9	1.8	1.6	1.6
Germany	2.7	2.7	2.6	2.5	2.5	2.5	2.4	2.3	2.4	2.3	2.3	2.1	2.0	1.7	1.5	1.3	1.2	1.1	0.9	0.7
Greece	7.2	6.5	6.0	5.4	4.8	4.7	4.6	4.3	4.3	4.6	4.8	5.5	6.8	4.5	3.6	3.7	3.4	3.0	3.1	2.8
Hungary	6.1	4.7	3.9	3.5	3.6	3.9	3.8	3.6	3.7	3.6	4.0	3.8	3.7	4.2	4.2	3.8	3.4	3.1	3.0	3.0
Iceland	2.2	1.9	1.6	1.2	1.5	1.3	1.2	0.4	0.3	-0.1	3.1	2.8	2.7	3.3	3.5	3.6	3.8	3.4	2.9	2.9
Ireland	2.1	1.6	1.1	1.1	1.1	1.0	0.9	0.7	0.6	0.7	1.4	2.3	2.5	3.2	3.5	3.4	2.4	2.2	2.1	2.0
Israel	6.5	6.4	6.2	5.8	6.6	6.2	6.1	4.9	4.4	3.9	3.7	3.6	3.5	3.6	3.2	3.1	2.9	2.8	2.8	2.8
Italy	6.1	5.9	5.8	5.2	4.8	4.5	4.3	4.2	4.5	4.7	4.2	4.1	4.5	5.0	4.7	4.4	4.0	3.8	3.7	3.6
Japan	1.3	1.3	1.0	0.8	0.7	0.5	0.1	0.0	0.0	0.3	0.5	0.6	0.7	0.8	0.7	0.5	0.4	0.3	0.3	0.3
Korea	-0.8	-1.0	-0.9	-0.7	-0.1	-0.1	-0.6	-0.8	-0.9	-0.1	-0.8	-0.5	-0.5	-0.2	-0.4	-0.1	-0.1	-0.2	-0.4	-0.4
Luxembourg	-0.8	-1.2	-1.3	-1.1	-0.9	-0.8	-0.7	-0.8	-1.0	-1.2	-0.5	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
Netherlands	3.2	2.5	2.2	2.0	1.8	1.7	1.6	1.4	1.3	1.3	1.2	1.1	1.2	1.1	1.1	1.1	0.9	0.8	0.7	0.6
New Zealand	1.6	1.5	1.5	1.1	1.0	0.8	0.7	0.4	0.1	0.3	0.6	0.8	1.0	1.2	0.8	0.8	0.8	0.7	0.6	0.5
Norway	-1.6	-1.8	-2.0	-2.3	-2.2	-2.2	-2.1	-2.2	-2.9	-3.2	-2.6	-2.3	-2.3	-2.0	-2.1	-2.5	-2.8	-2.8	-2.7	-2.7
Poland	2.6	2.6	2.8	2.2	2.4	2.4	2.3	2.2	1.9	1.6	2.1	2.1	2.2	2.3	2.2	1.7	1.6	1.5	1.5	1.5
Portugal	2.6	2.5	2.5	2.5	2.4	2.3	2.3	2.5	2.6	2.7	2.7	2.7	3.8	4.3	4.2	4.4	4.2	4.0	3.8	3.8
Slovak Republic	2.8	3.0	3.0	2.9	1.6	1.4	1.1	0.9	0.9	0.9	1.1	1.1	1.3	1.6	1.7	1.6	1.5	1.4	1.3	1.1
Slovenia	1.9	1.8	1.8	1.7	1.4	1.4	1.3	1.2	1.0	0.7	0.9	1.1	1.4	1.4	2.0	2.9	2.9	2.7	2.3	2.1
Spain	3.1	2.9	2.5	2.3	2.0	1.8	1.5	1.3	1.1	1.0	1.3	1.5	2.0	2.5	2.9	3.0	2.7	2.5	2.3	2.3
Sweden	2.4	2.1	1.7	2.0	1.3	0.9	1.0	0.8	0.7	0.5	0.3	0.3	0.3	0.1	0.1	0.0	-0.1	-0.1	-0.1	-0.2
Switzerland	1.1	1.0	0.9	1.0	1.0	1.0	1.0	0.8	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2
United Kingdom	2.3	2.2	1.9	1.6	1.6	1.6	1.8	1.7	1.8	1.7	1.5	2.6	2.9	2.6	2.5	2.4	2.0	2.2	2.2	2.0
United States	3.2	2.8	2.7	2.6	2.7	2.6	2.6	2.6	2.6	2.6	2.8	2.9	3.1	3.1	2.3	2.7	2.8	2.9	3.0	3.1
Euro area	3.5	3.4	3.2	3.0	2.9	2.7	2.6	2.5	2.5	2.6	2.4	2.4	2.6	2.6	2.5	2.3	2.1	1.9	1.8	1.7
Total OECD	2.8	2.6	2.4	2.3	2.2	2.0	1.9	1.8	1.8	1.9	2.0	2.1	2.2	2.2	1.8	2.0	1.9	1.9	1.9	1.9

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438356>

Annex Table 36. General government gross financial liabilities

	Per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	28.4	27.1	26.1	24.5	21.8	22.1	21.9	20.8	20.4	21.5	27.1	30.3	33.9	37.3	38.1	42.1	44.2	46.6	46.9	46.0
Austria	70.7	70.5	71.6	75.0	73.7	73.0	80.4	77.7	74.6	80.1	92.4	96.1	96.6	102.9	99.0	106.8	106.2	106.1	102.7	100.9
Belgium <sup>1</sup>	126.5	120.3	119.0	118.1	114.6	110.2	108.0	100.1	93.8	101.1	109.5	107.8	110.4	120.3	118.5	129.8	126.9	127.7	125.9	124.6
Canada	92.5	84.7	85.4	83.6	80.1	76.2	75.8	74.6	70.6	71.5	83.9	86.3	89.1	92.9	90.1	92.3	98.4	99.4	99.5	99.5
Czech Republic	23.5	24.0	28.0	30.2	32.7	32.5	32.2	32.0	30.7	34.6	41.4	46.3	48.9	58.4	58.1	56.9	53.9	49.7	48.5	47.2
Denmark	67.1	60.5	58.3	58.1	56.1	52.3	45.1	40.5	34.6	41.9	49.3	53.4	60.1	60.6	56.7	59.0	53.1	52.2	52.9	53.1
Estonia	10.8	6.8	6.7	7.6	8.4	8.6	8.2	8.0	7.3	8.4	12.6	12.0	9.6	13.2	13.7	14.1	13.0	13.1	13.0	13.4
Finland	53.0	50.9	48.2	48.0	49.5	49.6	46.4	43.9	40.1	38.8	49.5	55.9	57.1	63.8	64.5	71.4	74.2	75.9	79.1	81.8
France	73.5	71.9	70.9	74.6	78.5	80.2	81.7	76.9	75.6	81.6	93.2	96.9	100.7	110.4	110.9	120.2	121.1	123.5	124.9	125.7
Germany	60.6	59.5	58.7	61.1	64.5	67.7	70.2	68.2	64.1	68.2	75.5	84.6	84.4	88.2	83.1	83.6	79.3	76.6	73.5	71.0
Greece	96.6	113.2	116.8	116.1	112.0	113.8	113.9	116.3	114.2	118.8	135.3	127.3	110.2	166.5	182.8	182.8	183.9	183.0	178.4	174.1
Hungary	66.6	60.9	58.9	59.6	60.6	64.3	67.3	70.5	71.3	75.1	84.1	85.9	94.8	97.4	95.5	97.9	96.4	96.8	96.0	94.3
Iceland	43.2	40.4	44.8	40.9	39.9	34.8	26.6	32.1	30.2	70.5	85.4	90.8	97.5	95.3	87.2	79.9	73.0	62.3	61.0	59.3
Ireland	49.8	38.4	35.6	34.3	33.1	31.6	31.9	28.1	28.1	48.3	68.7	85.2	112.6	131.8	134.3	124.1	92.7	91.0	90.3	87.6
Israel	89.6	79.6	83.7	90.3	93.0	91.3	88.2	80.1	73.0	71.9	74.6	70.7	68.8	68.3	67.0	66.0	64.1	62.2	62.4	62.1
Italy	123.9	118.8	118.2	117.0	114.3	116.3	118.9	116.3	111.7	114.6	127.4	126.2	119.6	138.4	145.5	158.4	159.6	158.1	157.4	156.2
Japan <sup>2</sup>	122.7	132.3	137.7	145.1	152.7	157.1	156.7	154.5	154.4	159.1	177.0	181.4	196.9	205.7	208.6	214.6	219.3	222.2	225.9	227.9
Korea	..	..	..	..	..	..	..	..	..	29.4	31.6	33.5	36.1	38.5	40.5	43.7	45.7	45.6	45.3	45.5
Latvia	14.6	14.5	16.0	15.9	16.9	17.7	14.6	14.7	12.9	23.2	42.0	53.3	48.1	46.3	44.0	47.1	42.0	45.8	45.7	45.2
Luxembourg	12.9	12.6	12.9	12.8	14.2	15.2	13.8	13.0	12.6	20.0	19.7	26.8	26.5	30.2	30.1	31.6	30.8	27.6	29.9	32.1
Netherlands	67.7	60.5	56.5	57.3	58.3	58.4	57.4	51.3	48.5	61.3	64.1	68.1	72.0	77.8	76.6	81.2	78.1	75.8	73.2	70.2
New Zealand	38.3	36.2	34.3	32.4	30.4	27.7	26.6	26.2	25.1	28.1	33.3	37.0	40.2	41.3	40.3	40.7	40.8	39.7	39.1	38.2
Norway	28.7	32.2	31.3	38.7	48.0	49.9	46.9	57.8	55.6	54.2	48.1	48.4	33.8	35.1	35.4	33.4	39.2	42.7	55.5	59.4
Poland	46.8	45.4	43.7	55.0	55.5	53.1	54.7	54.4	51.1	53.4	56.7	61.0	61.2	64.4	65.0	70.0	69.4	71.9	72.7	73.6
Portugal	62.5	62.0	63.5	66.8	70.6	76.7	80.0	79.4	78.1	82.8	96.1	104.1	108.4	139.0	143.0	153.0	150.7	148.0	146.2	144.2
Slovak Republic	52.6	57.9	56.6	49.4	47.5	45.1	38.4	36.2	34.8	33.8	42.5	47.4	50.0	58.3	61.2	60.5	59.3	59.1	58.8	57.3
Slovenia	..	..	33.0	34.0	33.5	34.3	33.4	33.3	29.1	28.4	42.5	46.8	50.5	60.9	80.5	99.5	102.5	97.8	97.0	95.7
Spain	67.9	65.2	60.6	59.3	54.4	52.5	50.0	45.7	41.7	47.2	62.0	66.8	77.9	92.5	105.7	118.5	116.8	117.2	116.9	116.1
Sweden	67.5	57.3	59.0	58.7	57.8	57.4	58.2	51.7	46.6	46.7	48.4	46.0	46.2	46.4	48.6	55.7	53.9	52.6	50.5	48.3
Switzerland	52.6	52.7	52.5	60.1	58.5	59.7	57.1	50.7	50.5	48.7	46.5	44.9	45.1	45.9	45.5	45.7	45.4	44.7	44.1	43.5
United Kingdom	47.8	48.8	44.8	47.4	46.7	49.5	51.1	50.8	51.4	63.4	77.0	89.3	103.5	107.2	102.9	113.4	112.7	123.2	122.9	122.6
United States	58.6	52.8	52.7	55.1	58.3	65.5	65.1	64.0	64.4	73.4	86.7	95.4	99.7	103.1	105.1	105.0	105.4	107.1	107.8	109.2
Euro area	78.6	76.2	74.8	76.1	76.8	78.2	79.2	75.6	72.0	77.3	88.1	92.4	93.7	104.6	105.8	112.3	110.0	109.2	107.9	106.4
Total OECD	71.4	69.2	69.1	71.4	73.3	76.8	76.9	74.9	73.6	79.2	90.6	96.6	101.0	107.3	108.6	111.9	112.2	113.5	113.5	113.5

Note: Gross debt data are not always comparable across countries due to different definitions or treatment of debt components. Maastricht debt for European Union countries is shown in Annex Table 38. Financial liabilities are measured at market value. For more details, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Includes the debt of the Belgium National Railways Company (SNCB) from 2005 onwards.
2. Includes the debt of the Japan Railway Settlement Corporation and the National Forest Special Account.

Source: OECD Economic Outlook 101 database.


Annex Table 37. **General government net financial liabilities**

	Per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	-21.7	-21.2	-19.0	-21.0	-24.6	-26.7	-27.5	-29.9	-31.4	-30.3	-27.7	-23.0	-16.5	-13.8	-15.4	-13.0	-14.5	-14.8	-12.5	-10.7
Austria	35.7	34.8	33.8	37.5	36.0	37.9	44.7	42.3	39.5	43.9	49.9	51.5	52.9	57.9	56.6	59.1	57.1	57.0	53.5	51.8
Belgium <sup>1</sup>	106.6	100.9	98.5	99.4	96.1	90.9	89.0	80.7	74.2	76.7	83.0	81.8	83.6	92.2	90.6	100.3	98.0	98.1	96.4	95.0
Canada	53.8	45.8	44.3	43.7	39.6	35.1	30.7	27.3	23.8	23.5	29.1	31.1	34.2	35.0	30.9	30.8	30.0	31.3	31.4	31.4
Czech Republic	-28.3	-25.4	-23.4	-15.1	-7.0	-10.2	-11.5	-11.7	-14.5	-5.8	-1.4	6.4	9.2	16.6	18.1	20.1	20.0	18.5	17.3	16.0
Denmark	30.6	25.5	22.0	21.1	18.4	14.2	9.5	1.1	-4.6	-6.7	-5.9	-3.3	1.1	6.6	3.9	4.5	4.4	3.3	4.1	4.3
Estonia	-39.3	-30.2	-29.1	-28.6	-29.5	-31.9	-32.1	-30.8	-28.5	-25.9	-28.8	-36.0	-33.4	-31.4	-31.4	-30.8	-42.0	-43.6	-40.4	-37.4
Finland	-48.4	-30.1	-30.4	-30.2	-36.8	-44.7	-56.0	-66.5	-69.7	-50.0	-59.6	-61.8	-48.8	-49.4	-53.1	-53.5	-53.5	-53.4	-50.1	-47.4
France	31.0	32.4	34.6	39.5	41.6	43.1	41.0	35.5	32.2	42.7	50.2	54.6	59.6	67.4	66.3	74.3	76.1	79.1	80.5	81.3
Germany	31.4	31.0	33.1	36.9	40.0	44.0	46.3	44.6	39.4	41.3	45.8	47.7	49.1	49.5	45.4	45.4	42.1	40.1	38.3	36.3
Greece	68.0	87.5	90.7	92.3	86.3	85.9	82.6	85.6	81.0	91.3	102.7	92.1	73.3	105.2	124.9	135.3	147.9	147.1	142.4	138.2
Hungary	34.2	32.8	32.0	36.2	37.1	41.3	44.3	50.9	52.2	50.4	58.2	60.4	62.1	69.2	69.6	70.3	66.4	65.7	64.9	63.2
Ireland	25.7	14.7	11.3	12.9	10.8	7.7	6.0	1.2	-0.2	12.4	25.4	48.0	61.5	78.9	81.6	80.4	59.5	57.8	55.9	53.2
Italy	102.1	96.3	96.9	96.5	93.2	94.5	95.8	92.3	88.9	91.9	102.7	101.2	95.8	111.8	118.3	130.4	132.5	130.6	129.9	128.6
Japan <sup>2</sup>	40.3	46.8	52.4	60.3	66.7	70.4	66.7	65.7	71.0	81.0	94.0	101.5	113.2	118.0	117.3	115.0	122.5	125.5	129.2	131.1
Korea <sup>3</sup>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Latvia	-7.8	-8.2	-10.9	-10.9	-7.7	-5.3	-4.8	-3.6	-3.8	-0.9	6.1	14.2	15.4	12.9	14.6	16.1	18.0	17.5	17.4	16.9
Luxembourg	-48.3	-51.2	-55.1	-54.5	-53.8	-50.5	-49.2	-51.6	-54.6	-51.3	-55.7	-51.2	-45.2	-49.6	-50.8	-50.3	-49.6	-50.4	-48.2	-45.9
Netherlands	28.9	28.0	27.5	31.0	32.2	32.9	30.2	27.4	23.8	23.1	27.8	32.4	37.2	39.7	40.2	43.9	43.0	41.2	38.6	35.6
New Zealand	25.0	22.9	20.7	17.2	12.8	8.2	3.7	-1.2	-5.3	-4.9	-0.9	1.6	4.4	6.6	6.1	5.3	5.0	4.9	4.4	3.4
Norway	-61.0	-70.8	-87.2	-81.7	-96.3	-104.4	-122.3	-135.3	-139.8	-124.2	-154.4	-164.1	-160.1	-169.0	-207.5	-249.4	-284.4	-289.0	-276.1	-272.3
Poland	13.2	15.2	18.1	21.6	25.5	21.7	22.6	21.0	15.8	15.7	20.7	26.7	30.4	35.1	37.6	42.0	42.0	43.1	43.8	44.8
Portugal	36.2	37.8	40.0	44.4	47.2	53.9	55.9	54.7	55.0	59.6	70.3	71.0	66.6	90.6	99.0	108.9	109.4	104.5	102.7	100.7
Slovak Republic	0.9	13.1	10.6	0.9	1.5	4.8	10.2	14.5	13.5	15.3	22.3	28.0	32.8	31.2	32.7	35.5	35.3	35.7	35.5	34.0
Slovenia	..	..	-15.3	-13.9	-9.3	-9.8	-8.8	-10.2	-18.3	-7.2	-2.1	-0.6	2.4	9.0	14.8	22.5	25.9	29.3	28.5	27.1
Spain	46.8	43.4	40.6	39.2	36.0	33.5	28.6	22.1	17.4	22.3	33.8	39.5	48.1	59.1	69.7	81.9	81.7	84.0	83.7	82.9
Sweden	9.9	2.2	-2.3	4.0	0.8	-1.3	-6.8	-16.7	-21.0	-15.4	-22.9	-24.3	-26.8	-29.2	-29.3	-28.3	-27.6	-29.5	-29.1	-28.8
Switzerland	10.9	7.3	6.8	12.4	12.5	14.4	13.4	10.0	8.8	12.0	7.7	10.4	9.4	7.0	7.6	2.0	5.9	5.3	4.7	4.0
United Kingdom	30.3	29.3	26.5	29.3	28.4	30.8	31.4	31.8	32.4	39.2	49.1	54.6	70.2	71.9	70.2	81.1	82.4	92.8	92.5	92.2
United States	38.9	34.2	33.5	36.1	39.5	47.0	46.5	45.1	44.9	51.1	62.7	70.2	76.6	80.0	81.4	80.8	80.4	81.3	82.7	84.2
Euro area	46.8	46.0	46.6	49.0	49.2	50.4	49.8	45.8	41.5	46.4	53.9	56.1	57.9	65.3	66.2	72.0	71.0	70.6	69.7	68.3
Total OECD	37.1	35.2	35.3	38.1	39.8	43.0	41.6	39.2	37.8	42.6	51.0	55.8	60.9	65.4	65.6	67.3	67.9	68.8	69.3	69.6

Note: Net debt measures are not always comparable across countries due to different definitions or treatment of debt (and asset) components. Financial liabilities are measured at market value. For more details, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Includes the debt of the Belgium National Railways Company (SNCB) from 2005 onwards.
2. Includes the debt of the Japan Railway Settlement Corporation and the National Forest Special Account.
3. Consolidated data on SNA 2008 basis are not available.

Source: OECD Economic Outlook 101 database.


StatLink  <http://dx.doi.org/10.1787/888933438373>

Annex Table 38. Maastricht definition of general government gross public debt

	Per cent of nominal GDP																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Austria	66.5	65.8	66.4	66.5	65.7	65.3	68.6	67.2	65.0	69.0	80.1	82.8	82.5	82.0	81.4	84.4	85.5	84.6	81.1	79.3
Belgium	114.4	108.8	107.6	104.7	101.1	96.5	94.6	91.0	87.0	92.5	99.5	99.7	102.6	104.3	105.6	106.7	106.0	106.0	104.3	102.9
Czech Republic	15.2	17.0	22.8	25.9	28.2	28.5	28.0	27.9	27.8	28.7	34.0	38.2	39.9	44.5	44.9	42.2	40.3	37.2	36.0	34.7
Denmark	58.5	52.4	48.5	49.1	46.2	44.2	37.4	31.5	27.3	33.3	40.2	42.6	46.1	44.9	44.0	44.0	39.6	37.8	38.5	38.7
Estonia	6.5	5.1	4.8	5.7	5.6	5.1	4.6	4.4	3.7	4.5	7.0	6.6	6.1	9.7	10.2	10.7	10.1	9.5	9.4	9.8
Finland	44.1	42.5	41.0	40.2	42.8	42.7	40.0	38.2	34.0	32.7	41.7	47.1	48.5	53.9	56.5	60.2	63.7	63.6	64.8	66.4
France	60.2	58.6	58.0	60.0	64.1	65.8	67.2	64.4	64.3	68.1	78.9	81.7	85.2	89.5	92.3	95.2	96.2	96.6	98.0	98.8
Germany	60.1	58.9	57.7	59.3	63.0	65.0	67.1	66.5	63.6	65.2	72.6	81.1	78.8	79.9	77.4	74.8	71.2	68.4	65.3	62.8
Greece	99.0	104.7	107.0	104.7	101.4	102.8	107.3	103.5	103.1	109.5	126.7	145.9	171.9	159.5	177.6	179.8	177.7	179.4	174.7	170.5
Hungary	59.5	54.6	51.1	54.4	57.1	58.3	60.3	64.0	64.9	71.1	77.3	80.0	80.1	77.6	75.8	75.0	74.2	73.8	72.9	71.2
Ireland	46.6	36.1	33.2	30.6	29.9	28.2	26.1	23.6	23.9	42.4	61.7	86.3	109.7	119.6	119.6	105.4	78.8	75.6	74.8	72.1
Italy	109.8	105.0	104.8	102.0	100.4	100.3	101.9	102.4	99.8	102.4	112.6	115.5	116.5	123.4	129.0	131.7	132.1	132.5	131.8	130.6
Latvia	12.1	12.1	13.9	13.1	13.9	14.3	11.7	9.9	8.4	18.7	36.6	47.4	42.7	41.2	39.0	40.9	36.5	40.1	40.0	39.5
Luxembourg	6.8	6.5	6.9	6.8	6.9	7.3	7.4	7.8	7.7	14.9	15.7	19.8	18.7	21.7	23.4	22.4	21.6	20.0	22.3	24.5
Netherlands	58.6	51.8	49.2	48.5	49.7	49.9	49.3	44.8	42.7	54.8	56.8	59.4	61.6	66.4	67.7	67.9	65.2	62.3	59.7	56.7
Poland	39.5	36.6	37.2	41.8	46.6	45.0	46.4	46.9	44.2	46.3	49.4	53.1	54.1	53.7	55.7	50.2	51.1	54.4	55.1	56.1
Portugal	51.0	50.3	53.4	56.2	58.7	62.0	67.4	69.2	68.4	71.7	83.6	96.2	111.4	126.2	129.0	130.6	129.0	130.4	128.6	126.5
Slovak Republic	47.1	49.6	48.3	42.9	41.6	40.6	34.1	31.0	30.1	28.5	36.3	41.2	43.7	52.2	54.7	53.6	52.5	51.9	51.7	50.2
Slovenia	23.7	25.9	26.1	27.3	26.7	26.8	26.3	26.0	22.8	21.8	34.6	38.4	46.6	53.9	71.0	80.9	83.1	79.7	76.3	73.3
Spain	60.9	58.0	54.2	51.3	47.6	45.3	42.3	38.9	35.6	39.5	52.8	60.1	69.5	85.7	95.5	100.4	99.8	99.4	99.0	98.6
Sweden	61.6	50.7	52.1	50.2	49.6	48.8	49.0	43.7	38.9	37.5	41.0	38.4	37.6	37.7	40.4	45.2	43.9	41.7	39.6	37.4
United Kingdom	40.2	37.3	34.6	34.7	35.9	38.8	40.1	41.0	42.0	50.2	64.5	76.0	81.6	85.1	86.2	88.1	89.0	89.3	88.7	88.1
Euro area	70.8	68.2	67.1	67.0	68.2	68.7	69.4	67.5	65.1	68.9	78.6	84.4	87.1	91.7	93.8	94.5	92.8	91.7	90.4	88.9

Note: For the period before 2014, gross debt figures are provided by Eurostat, the Statistical Office of the European Communities, unless more recent data are available, while GDP figures are provided by national authorities. This explains why these ratios can differ significantly from the ones published by Eurostat. For the projection period, debt ratios are in line with the OECD projections for general government gross financial liabilities and GDP.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438380>



Annex Table 39. Short-term interest rates

Per cent, per annum


	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Fourth quarter	2017	2018
Australia	4.7	4.9	5.5	5.6	6.0	6.7	7.0	3.4	4.7	4.8	3.7	2.8	2.7	2.3	2.0	1.8	2.4	1.8	2.0	2.5
Brazil	19.2	23.5	16.4	19.1	15.3	12.1	12.3	10.5	9.4	11.7	8.6	8.3	11.0	13.4	14.2	11.4	8.8	..	..	..
Canada	2.6	3.0	2.3	2.8	4.2	4.6	3.2	0.5	0.8	1.2	1.2	1.2	1.2	0.8	0.8	0.8	1.4	0.8	0.9	1.7
Chile	3.9	2.8	1.8	3.5	4.8	5.2	7.4	1.7	1.8	4.9	5.0	4.9	3.7	2.9	3.5	3.0	3.5	3.4	3.1	3.5
China	5.4	5.3	5.4	5.6	5.9	6.8	7.0	5.3	5.4	6.4	6.3	6.0	5.9	4.9	4.4	4.4	4.4	4.4	4.4	4.4
Colombia	8.9	7.8	7.8	7.0	6.3	8.0	9.7	6.1	3.7	4.2	5.4	4.2	4.1	4.6	6.8	6.2	5.8	..	..	..
Czech Republic	3.5	2.3	2.4	2.0	2.3	3.1	4.0	2.2	1.3	1.2	1.0	0.5	0.4	0.3	0.3	0.4	0.9	0.3	0.5	1.0
Denmark	3.5	2.4	2.2	2.2	3.2	4.4	5.3	2.5	1.2	1.4	0.6	0.3	0.3	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2
Estonia	3.9	2.9	2.5	2.4	3.2	4.9	6.7	5.9	1.6											
Hungary	8.9	8.2	11.3	7.0	6.9	7.6	8.9	8.5	5.4	6.0	6.9	4.2	2.2	1.2	0.7	0.6	3.1	0.3	1.3	4.0
Iceland	9.0	5.3	6.3	9.4	12.4	14.3	15.8	11.3	6.8	4.3	5.5	6.2	6.1	5.9	6.3	6.2	6.8	5.9	6.4	6.9
India <sup>1</sup>	7.8	6.9	6.0	6.2	7.1	7.8	7.4	4.8	6.0	8.1	7.9	7.6	7.9	7.0	6.4	6.2	6.0	..	..	..
Indonesia	15.5	10.6	6.4	8.1	11.4	8.0	8.5	9.3	7.0	6.9	5.9	6.3	8.8	8.3	7.2	6.5	6.2	..	..	..
Israel	7.2	6.6	4.3	3.9	5.5	4.3	3.6	0.6	1.6	2.8	2.3	1.3	0.5	0.1	0.1	0.2	0.8	0.1	0.3	1.1
Japan	0.1	0.1	0.1	0.1	0.3	0.8	0.9	0.5	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Korea	4.8	4.3	3.8	3.6	4.5	5.2	5.5	2.6	2.7	3.4	3.3	2.7	2.5	1.8	1.5	1.6	2.2	1.4	1.8	2.3
Latvia	4.4	3.8	4.2	3.1	4.4	8.7	8.0	13.1	2.0	1.0	0.9	0.4								
Lithuania	3.7	2.8	2.7	2.4	3.1	5.1	6.0	7.1	1.8	1.7	1.1	0.5	0.3							
Mexico	7.4	6.5	7.1	9.3	7.3	7.4	7.9	5.5	4.6	4.4	4.4	3.8	3.1	3.1	4.3	7.1	7.2	5.4	7.2	7.2
New Zealand	5.7	5.4	6.1	7.1	7.5	8.3	8.0	3.0	3.0	2.8	2.7	2.7	3.4	3.2	2.3	1.9	2.1	2.1	1.9	2.4
Norway	6.9	4.1	2.0	2.2	3.1	5.0	6.2	2.5	2.5	2.9	2.2	1.8	1.7	1.3	1.1	1.1	1.1	1.1	1.1	1.1
Poland	8.8	5.7	6.2	5.2	4.2	4.8	6.3	4.3	3.9	4.6	4.9	3.0	2.5	1.7	1.7	1.7	2.3	1.7	1.7	2.5
Slovak Republic	7.8	6.2	4.7	2.9	4.3	4.3														
Slovenia	8.0	6.8	4.7	4.0	3.6															
South Africa	11.2	10.7	7.5	6.9	7.3	9.1	10.9	7.8	6.4	5.5	5.3	5.1	5.8	6.1	7.2	7.0	7.0	..	..	..
Sweden	4.3	3.2	2.3	1.9	2.6	3.9	4.7	0.9	0.9	2.5	2.0	1.2	0.7	-0.2	-0.5	-0.5	-0.2	-0.6	-0.5	-0.1
Switzerland	1.1	0.3	0.5	0.8	1.6	2.6	2.5	0.4	0.2	0.1	0.1	0.0	0.0	-0.8	-0.7	-0.7	-0.6	-0.7	-0.7	-0.5
Turkey	..	39.7	24.1	16.8	17.5	18.6	18.2	10.1	7.6	8.8	8.9	6.9	10.3	11.0	10.3	11.4	12.0	9.6	12.0	12.0
United Kingdom	4.0	3.7	4.6	4.7	4.8	6.0	5.5	1.2	0.7	0.9	0.8	0.5	0.5	0.6	0.5	0.3	0.3	0.4	0.3	0.3
United States	1.8	1.2	1.6	3.5	5.2	5.3	3.2	0.9	0.5	0.4	0.4	0.3	0.3	0.5	0.9	1.5	2.2	0.9	1.9	2.6
Euro area	3.4	2.4	2.1	2.2	3.1	4.3	4.6	1.3	0.8	1.4	0.6	0.2	0.2	0.0	-0.3	-0.3	-0.3	-0.3	-0.3	-0.2

Note: Three-month money market rates where available, or rates on similar financial instruments. For further information, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

Individual euro area countries are not shown (after 2006 for Slovenia, 2007 for the Slovak Republic, 2010 for Estonia, 2014 for Latvia and 2015 for Lithuania) since their short-term interest rates are equal to the euro area rate.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438396>

Annex Table 40. Long-term interest rates

Per cent, per annum

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2016 Fourth quarter	2017	2018
Australia	5.8	5.4	5.6	5.3	5.6	6.0	5.8	5.0	5.4	4.9	3.4	3.7	3.7	2.7	2.3	2.5	2.9	2.5	2.7	3.0
Austria	5.0	4.1	4.1	3.4	3.8	4.3	4.4	3.9	3.2	3.3	2.4	2.0	1.5	0.7	0.4	0.7	1.1	0.4	0.7	1.4
Belgium	5.0	4.2	4.2	3.4	3.8	4.3	4.4	3.9	3.5	4.2	3.0	2.4	1.7	0.8	0.5	0.9	1.3	0.5	0.9	1.7
Canada	5.3	4.8	4.6	4.1	4.2	4.3	3.6	3.2	3.2	2.8	1.9	2.3	2.2	1.5	1.3	2.0	2.7	1.4	2.3	3.1
Chile	..	..	..	6.0	6.2	6.1	7.0	5.7	6.3	6.0	5.4	5.3	4.7	4.5	4.4	4.1	4.3	4.4	4.1	4.3
Colombia	..	15.5	14.6	11.8	9.2	10.0	11.9	9.6	8.5	8.1	6.9	6.4	7.0	7.8	8.0	7.0	6.7	..	..	..
Czech Republic	4.9	4.1	4.8	3.5	3.8	4.3	4.6	4.8	3.9	3.7	2.8	2.1	1.6	0.6	0.4	0.6	1.2	0.5	0.8	1.4
Denmark	5.1	4.3	4.3	3.4	3.8	4.3	4.3	3.6	2.9	2.7	1.4	1.7	1.3	0.7	0.3	0.4	0.5	0.3	0.4	0.5
Finland	5.0	4.1	4.1	3.4	3.8	4.3	4.3	3.7	3.0	3.0	1.9	1.9	1.4	0.7	0.4	0.6	1.0	0.3	0.6	1.4
France	4.9	4.1	4.1	3.4	3.8	4.3	4.2	3.6	3.1	3.3	2.5	2.2	1.7	0.8	0.5	0.9	1.2	0.6	0.8	1.6
Germany	4.8	4.1	4.0	3.4	3.8	4.2	4.0	3.2	2.7	2.6	1.5	1.6	1.2	0.5	0.1	0.4	0.8	0.1	0.4	1.1
Greece	5.1	4.3	4.3	3.6	4.1	4.5	4.8	5.2	9.1	15.7	22.5	10.1	6.9	9.6	8.4	7.3	7.7	7.5	7.4	8.1
Hungary	7.1	6.8	8.3	6.6	7.1	6.7	8.2	9.1	7.3	7.6	7.9	5.9	4.8	3.4	3.1	3.6	4.4	3.2	3.8	4.8
Iceland	8.0	6.7	7.5	8.6	8.8	9.4	11.1	8.3	6.1	6.0	6.2	5.8	6.4	6.3	5.6	6.2	7.3	5.1	6.8	7.4
India <sup>1</sup>	6.9	5.4	6.3	7.2	7.8	7.9	7.6	7.3	7.9	8.4	8.2	8.5	8.3	7.8	7.2	7.0	6.9	..	..	..
Ireland	5.0	4.1	4.1	3.3	3.8	4.3	4.6	5.2	6.0	9.6	6.0	3.8	2.3	1.1	0.7	1.0	1.4	0.8	1.1	1.8
Israel	9.2	8.9	7.6	6.4	6.3	5.6	5.9	5.1	4.7	5.0	4.4	3.8	2.9	2.1	1.9	2.6	3.4	2.0	3.0	3.7
Italy	5.0	4.3	4.3	3.6	4.0	4.5	4.7	4.3	4.0	5.4	5.5	4.3	2.9	1.7	1.5	2.3	2.7	1.8	2.4	3.1
Japan	1.3	1.0	1.5	1.4	1.7	1.7	1.5	1.3	1.2	1.1	0.8	0.7	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0
Korea	6.6	5.0	4.7	5.0	5.2	5.4	5.6	5.2	4.8	4.2	3.4	3.3	3.2	2.3	1.7	2.3	2.9	1.9	2.5	3.0
Latvia	5.4	4.9	4.9	3.9	4.1	5.3	6.4	12.4	10.3	5.9	4.6	3.3	2.5	1.0	0.5	1.0	1.4	0.6	1.0	1.8
Luxembourg	4.7	3.3	2.8	2.4	3.3	4.5	4.6	4.2	3.2	2.9	1.8	1.8	1.3	0.4	-0.2	0.4	0.8	-0.2	0.5	1.2
Mexico	10.1	9.0	9.5	9.4	8.4	7.8	8.3	7.9	7.1	6.8	6.2	5.8	6.0	5.9	6.0	7.5	7.6	6.2	7.6	7.6
Netherlands	4.9	4.1	4.1	3.4	3.8	4.3	4.2	3.7	3.0	3.0	1.9	2.0	1.5	0.7	0.3	0.6	1.0	0.3	0.6	1.3
New Zealand	6.5	5.9	6.1	5.9	5.8	6.3	6.1	5.5	5.6	4.9	3.7	4.1	4.3	3.4	2.8	3.5	4.2	3.0	3.9	4.6
Norway	6.4	5.0	4.4	3.7	4.1	4.8	4.5	4.0	3.5	3.1	2.1	2.6	2.5	1.6	1.3	1.5	1.6	1.4	1.5	1.7
Poland	7.4	5.8	6.9	5.2	5.2	5.5	6.1	6.1	5.8	6.0	5.0	4.0	3.5	2.7	3.0	3.3	3.8	3.3	3.4	4.0
Portugal	5.0	4.2	4.1	3.4	3.9	4.4	4.5	4.2	5.4	10.2	10.5	6.3	3.8	2.4	3.2	4.1	4.5	3.5	4.1	4.9
Slovak Republic	6.9	5.0	5.0	3.5	4.4	4.5	4.7	4.7	3.9	4.4	4.6	3.2	2.1	0.9	0.5	0.9	1.3	0.7	1.0	1.7
Slovenia	..	6.4	4.7	3.8	3.9	4.5	4.6	4.4	3.8	5.0	5.8	5.8	3.3	1.7	1.1	1.1	1.5	0.8	1.1	1.9
South Africa	11.5	9.6	9.5	8.1	7.9	8.0	9.1	8.7	8.6	8.5	7.9	7.7	8.3	8.2	9.0	9.2	8.8	..	..	..
Spain	5.0	4.1	4.1	3.4	3.8	4.3	4.4	4.0	4.3	5.4	5.8	4.6	2.7	1.7	1.4	1.7	2.1	1.3	1.7	2.5
Sweden	5.3	4.6	4.4	3.4	3.7	4.2	3.9	3.2	2.9	2.6	1.6	2.1	1.7	0.7	0.5	0.6	0.9	0.4	0.7	1.0
Switzerland	3.2	2.7	2.7	2.1	2.5	2.9	2.9	2.2	1.6	1.5	0.6	0.9	0.7	-0.1	-0.4	-0.1	0.3	-0.2	-0.1	0.7
Turkey	..	..	..	..	16.0	16.8	19.3	13.5	9.5	9.4	8.5	7.7	9.2	9.3	9.8	10.5	10.5	10.2	10.5	10.5
United Kingdom	4.9	4.5	4.9	4.4	4.5	5.0	4.6	3.6	3.6	3.1	1.9	2.4	2.6	1.9	1.3	1.0	0.8	1.3	0.9	0.8
United States	4.6	4.0	4.3	4.3	4.8	4.6	3.7	3.3	3.2	2.8	1.8	2.4	2.5	2.1	1.8	2.7	3.4	2.1	3.0	3.8
Euro area	4.9	4.2	4.1	3.4	3.8	4.3	4.3	3.8	3.6	4.2	3.7	2.9	2.0	1.1	0.8	1.2	1.6	0.9	1.2	1.9

Note: 10-year benchmark government bond yields where available or yield on similar financial instruments (for Korea a 5-year bond is used). The long-term interest rates refer to yields in secondary bond markets and are not representative of average government funding costs. For more details, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Fiscal year.


Source: OECD Economic Outlook 101 database.

Annex Table 41. Nominal exchange rates (vis-à-vis the US dollar)

		Average of daily rates													Assumptions <sup>1</sup>	
	Monetary unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Argentina	Argentinean pesos	2.917	3.074	3.116	3.162	3.728	3.910	4.126	4.548	5.478	8.122	9.258	14.767	15.406	15.315	
Australia	Australian Dollar	1.313	1.328	1.195	1.198	1.282	1.090	0.969	0.966	1.036	1.109	1.331	1.345	1.340	1.350	
Brazil	Brazilian Real	2.435	2.175	1.947	1.835	2.000	1.760	1.674	1.953	2.158	2.354	3.331	3.489	3.165	3.178	
Canada	Canadian Dollar	1.212	1.134	1.074	1.068	1.141	1.030	0.989	0.999	1.030	1.105	1.278	1.325	1.359	1.374	
Chile	Chilean Peso	559.7	530.3	522.2	523.5	558.9	510.0	483.4	486.0	495.3	570.6	654.3	676.5	667.7	674.0	
China	Yuan Renminbi	8.194	7.972	7.607	6.950	6.831	6.769	6.463	6.309	6.148	6.160	6.284	6.645	6.896	6.898	
Colombia	Colombian Peso	2 321.3	2 359.1	2 077.7	1 966.1	2 156.8	1 899.8	1 847.9	1 797.7	1 869.7	2 002.6	2 744.5	3 053.9	2 947.1	2 966.0	
Costa Rica	Costa Rican Colon	477.90	511.54	517.24	526.53	570.56	521.89	502.39	503.13	500.96	537.22	534.59	543.96	561.86	563.830	
Czech Republic	Czech Koruna	23.95	22.59	20.29	17.08	19.05	19.08	17.67	19.54	19.56	20.76	24.59	24.44	24.76	24.499	
Denmark	Danish Krone	5.996	5.943	5.443	5.099	5.359	5.622	5.357	5.790	5.618	5.619	6.725	6.731	6.862	6.806	
Estonia	Estonian Kroon	12.6	12.5	11.4	10.7	11.3	11.8									
Hungary	Forint	199.5	210.4	183.6	172.5	202.1	207.8	200.9	224.8	223.6	232.6	279.2	281.5	287.4	286.0	
Iceland	Iceland Krona	62.88	69.90	64.07	88.00	123.66	122.24	116.06	125.12	122.17	116.69	131.90	120.81	108.04	106.29	
India	Indian Rupee	44.1	45.3	41.3	43.5	48.3	45.7	46.6	53.4	58.6	61.0	64.2	67.2	64.9	64.2	
Indonesia	Rupiah	9 701.3	9 164.0	9 139.4	9 663.9	10 376.8	9 078.0	8 760.8	9 355.1	10 450.0	11 866.3	13 386.1	13 307.6	13 332.5	13 330.0	
Israel	New Israeli Sheqel	4.49	4.46	4.11	3.58	3.93	3.73	3.57	3.85	3.61	3.58	3.89	3.84	3.65	3.62	
Japan	Yen	110.1	116.4	117.8	103.4	93.6	87.8	79.7	79.8	97.6	105.8	121.0	108.8	112.4	112.2	
Korea	Won	1 024.2	954.7	929.5	1 100.9	1 274.9	1 155.4	1 107.3	1 125.9	1 094.9	1 053.1	1 131.3	1 160.6	1 137.3	1 132.1	
Latvia	Lats	0.560	0.555	0.512	0.480	0.508	0.535	0.508	0.543	0.529						
Lithuania	Lithuanian Litas	2.778	2.752	2.523	2.360	2.485	2.608	2.484	2.687	2.601	2.600					
Mexico	Mexican Peso	10.89	10.90	10.93	11.15	13.50	12.63	12.43	13.15	12.77	13.31	15.87	18.63	19.60	19.47	
New Zealand	New Zealand Dollar	1.421	1.542	1.361	1.425	1.600	1.388	1.266	1.235	1.220	1.206	1.434	1.437	1.444	1.460	
Norway	Norwegian Krone	6.441	6.415	5.858	5.648	6.290	6.042	5.605	5.815	5.877	6.302	8.064	8.400	8.607	8.676	
Poland	Zloty	3.234	3.103	2.765	2.410	3.119	3.015	2.962	3.252	3.160	3.154	3.770	3.944	3.920	3.863	
Russia	Russian Ruble	28.24	27.18	25.57	24.87	31.77	30.37	29.40	31.05	31.86	38.59	61.26	67.05	58.10	58.07	
Slovak Republic	Slovak Koruna	31.04	29.65	24.68												
Slovenia	Tolar	192.8	191.0													
South Africa	Rand	6.364	6.770	7.056	8.263	8.417	7.305	7.249	8.202	9.648	10.846	12.765	14.703	13.470	13.569	
Sweden	Swedish Krona	7.474	7.373	6.758	6.597	7.653	7.202	6.489	6.769	6.513	6.860	8.429	8.556	8.871	8.842	
Switzerland	Swiss Franc	1.246	1.253	1.200	1.084	1.086	1.043	0.887	0.937	0.927	0.915	0.962	0.985	0.996	0.993	
Turkey	New Turkish Lira	1.341	1.430	1.300	1.299	1.547	1.499	1.672	1.792	1.905	2.189	2.723	3.022	3.592	3.546	
United Kingdom	Pound Sterling	0.550	0.543	0.500	0.546	0.641	0.647	0.624	0.631	0.640	0.607	0.654	0.741	0.784	0.774	
United States	US Dollar	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Euro area	Euro	0.804	0.796	0.730	0.681	0.718	0.754	0.719	0.778	0.753	0.753	0.901	0.904	0.921	0.914	

1. On the technical assumption that exchange rates remain at their levels of 4 May 2017.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438414>

## Annex Table 42. Effective exchange rates

Indices 2010 = 100, average of daily rates

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Assumptions <sup>1</sup>		
																				2017	2018
Argentina	425.5	447.2	491.7	176.4	170.5	161.6	152.5	139.3	128.9	121.6	109.9	100.0	91.0	88.1	75.4	52.7	54.5	35.3	33.2	33.4	
Australia	79.3	73.7	69.5	72.5	81.1	87.6	89.7	88.5	94.2	92.5	88.8	100.0	107.2	109.4	104.4	99.4	90.2	90.7	92.5	91.6	
Austria	95.5	93.1	93.8	95.1	99.1	100.4	99.5	99.5	100.5	101.4	102.9	100.0	100.1	98.6	100.4	102.0	99.9	101.4	100.7	100.9	
Belgium	92.0	88.2	89.5	91.8	97.2	99.2	98.5	98.6	100.1	102.3	103.6	100.0	100.6	98.3	100.9	102.7	99.6	101.8	101.1	101.3	
Brazil	93.5	97.0	78.8	71.9	62.0	62.2	74.3	82.5	88.9	92.8	89.6	100.0	102.3	90.7	83.2	79.7	62.6	62.8	69.8	69.3	
Canada	71.5	72.6	71.2	70.3	77.4	81.8	87.3	92.9	96.4	95.5	91.7	100.0	101.9	102.5	100.0	94.4	86.5	85.1	83.8	82.7	
Chile	95.7	93.6	84.0	88.1	83.4	90.8	96.8	101.2	98.4	96.3	93.6	100.0	101.8	104.4	104.7	94.1	90.7	91.4	93.3	92.2	
China	89.7	91.7	98.0	98.3	92.4	88.1	87.5	89.6	90.6	97.0	102.9	100.0	99.9	105.5	111.7	115.0	126.1	120.9	116.0	115.6	
Colombia	113.8	98.2	92.6	87.6	72.4	76.6	84.9	82.8	90.5	94.0	90.2	100.0	100.1	106.1	103.0	99.3	79.6	73.9	77.1	76.4	
Costa Rica	194.4	186.4	180.4	165.9	144.1	127.2	114.8	106.4	101.6	97.3	93.1	100.0	101.1	103.3	104.6	99.6	108.3	109.0	106.3	105.7	
Czech Republic	66.0	66.6	70.1	78.7	79.0	79.7	84.5	88.7	90.9	101.9	98.5	100.0	103.3	99.4	97.8	93.8	93.6	96.2	95.9	96.3	
Denmark	93.1	89.0	90.6	92.6	97.6	99.3	98.4	98.3	99.8	101.9	104.7	100.0	99.8	97.2	99.3	101.5	99.2	101.7	101.2	101.6	
Estonia	90.1	87.2	88.5	91.1	96.5	98.2	97.7	97.3	98.5	100.2	104.1	100.0	100.1	97.9	100.1	104.4	107.5	110.4	107.7	108.0	
Finland	90.5	86.4	88.1	90.6	96.6	98.7	97.8	97.5	99.2	101.6	105.3	100.0	100.0	97.1	99.7	103.6	104.2	107.1	105.0	105.4	
France	92.8	89.0	90.1	92.3	97.5	99.3	98.6	98.7	100.2	102.2	103.4	100.0	100.4	98.2	100.4	101.8	98.6	100.4	100.0	100.2	
Germany	92.4	88.3	89.5	91.8	97.8	99.9	98.8	98.9	100.5	102.4	104.4	100.0	100.4	97.8	100.5	102.6	99.3	101.6	100.8	101.1	
Greece	95.1	88.8	89.7	92.1	97.1	98.9	98.0	98.1	99.5	101.7	103.6	100.0	100.8	98.3	100.8	104.1	103.5	106.4	105.0	105.3	
Hungary	103.3	97.5	99.7	107.3	107.6	109.9	110.5	103.5	109.7	110.9	101.7	100.0	99.2	93.7	93.2	91.5	89.7	91.0	90.0	89.9	
Iceland	195.7	196.8	166.9	172.1	181.3	183.7	203.8	182.4	184.6	134.4	98.2	100.0	100.3	98.2	100.3	107.4	111.9	125.6	141.5	143.1	
India	120.0	120.9	120.9	117.3	113.2	110.6	112.3	107.8	112.2	103.5	96.9	100.0	94.1	84.1	77.6	76.1	80.0	78.6	82.1	82.8	
Indonesia	135.1	129.1	112.5	123.4	126.0	115.6	104.9	109.7	105.2	96.1	91.8	100.0	98.4	93.4	86.3	77.6	75.0	76.8	77.6	77.4	
Ireland	88.4	83.1	84.2	86.6	93.7	96.1	95.7	95.8	98.1	102.6	104.5	100.0	100.9	97.1	100.0	101.0	95.1	97.7	97.5	97.8	
Israel	97.6	106.5	108.0	95.2	91.3	87.8	86.7	86.9	89.7	99.9	95.6	100.0	101.4	97.8	104.9	108.1	110.5	115.1	122.5	123.1	
Italy	91.4	87.7	89.1	91.9	97.4	99.4	98.5	98.6	100.1	102.0	104.0	100.0	100.5	98.2	100.8	103.2	100.7	103.1	102.0	102.3	
Japan	85.0	92.7	86.1	82.8	85.3	88.6	85.9	79.6	75.3	84.5	97.0	100.0	105.7	107.2	88.0	83.1	79.0	90.9	88.4	88.4	
Korea	108.3	117.4	108.4	112.4	111.8	112.0	124.5	133.1	131.7	107.4	93.4	100.0	99.8	99.9	105.3	113.0	115.4	115.0	118.7	119.0	
Latvia	104.2	112.1	112.6	111.5	106.3	103.7	97.9	97.4	97.7	98.7	105.1	100.0	100.9	100.3	102.4	108.6	115.9	120.4	115.0	115.4	
Lithuania	71.7	80.5	83.6	90.1	96.7	98.4	96.7	96.1	97.3	98.9	104.5	100.0	100.7	98.5	101.3	106.1	109.5	113.3	109.5	109.9	
Luxembourg	95.1	92.3	93.1	94.5	98.3	99.5	98.9	99.0	100.0	101.4	102.6	100.0	100.2	98.6	100.0	100.9	98.4	99.6	99.4	99.6	
Mexico	140.1	143.5	148.1	143.9	125.1	117.3	120.5	119.6	116.9	113.6	94.9	100.0	100.0	95.4	98.9	96.0	84.5	72.8	69.5	69.8	
Netherlands	92.6	88.5	89.8	91.9	97.2	99.0	98.3	98.3	99.8	102.0	103.8	100.0	100.4	98.1	100.5	102.4	99.8	102.0	101.3	101.6	
New Zealand	86.3	78.1	77.0	83.8	96.1	103.2	107.9	99.4	106.5	99.9	92.5	100.0	103.3	107.5	111.6	116.7	109.1	111.0	111.5	110.2	
Norway	88.7	86.4	88.8	97.1	96.1	93.2	97.0	96.4	98.2	99.0	95.8	100.0	102.7	104.0	101.9	96.3	87.4	86.0	85.4	84.2	
Poland	89.5	91.9	101.4	98.2	89.4	87.8	98.0	101.0	104.8	114.5	95.2	100.0	97.3	94.0	95.5	98.1	97.8	95.7	97.0	97.8	
Portugal	95.3	92.6	93.6	95.2	98.5	99.5	98.9	98.9	99.8	101.3	102.3	100.0	100.3	98.9	100.7	101.9	99.7	101.4	101.0	101.1	
Russia	142.3	136.5	138.2	126.1	115.2	114.6	115.3	118.7	117.5	114.6	95.2	100.0	99.2	98.7	95.9	81.8	58.0	54.0	63.3	62.9	
Slovak Republic	67.1	67.9	66.6	68.0	72.9	76.4	77.9	80.3	88.8	96.2	103.4	100.0	100.2	99.1	101.0	103.3	102.4	104.3	103.2	103.4	
Slovenia	117.3	108.2	102.9	100.4	101.1	100.2	99.2	99.2	100.0	101.1	103.3	100.0	100.5	98.9	101.0	103.2	101.8	103.7	102.7	102.9	
South Africa	135.4	127.7	108.8	87.8	111.3	122.4	122.8	115.5	103.9	86.1	88.6	100.0	97.0	88.7	76.1	69.1	65.4	58.2	64.1	63.3	
Spain	92.8	89.7	90.9	93.3	97.6	99.0	98.4	98.5	99.7	101.6	103.1	100.0	100.5	98.5	100.9	102.6	99.8	102.2	101.7	102.0	
Sweden	100.4	100.3	92.4	95.3	101.6	103.8	101.1	101.5	103.0	101.3	93.4	100.0	106.1	107.4	110.8	107.5	102.5	103.5	101.1	100.9	
Switzerland	80.1	78.6	81.9	86.6	88.5	89.0	88.2	86.8	84.6	89.5	94.9	100.0	113.0	112.3	112.9	115.9	126.4	127.2	127.8	127.5	
Turkey	412.3	299.3	168.7	126.6	112.8	110.5	116.2	108.2	110.9	106.8	96.6	100.0	86.2	84.4	79.2	70.8	67.1	62.2	52.0	52.4	
United Kingdom	122.6	126.0	124.9	126.8	122.2	127.9	125.8	126.5	128.5	112.5	100.7	100.0	99.3	103.3	101.4	109.1	116.8	105.4	100.4	101.2	
United States	112.1	115.6	121.8	122.7	115.6	110.4	107.5	105.8	101.0	97.8	103.9	100.0	95.7	98.6	99.7	102.9	116.3	121.7	124.2	123.9	
Euro area	85.5	78.1	80.2	84.4	94.9	98.6	96.9	96.9	99.9	103.9	107.9	100.0	100.6	96.3	100.8	104.5	99.6	103.8	102.3	102.8	

Note: For details on the method of calculation, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. It is assumed that exchange rates remain at their levels of 4 May 2017.

Source: OECD Economic Outlook 101 database.

**Annex Table 43. Nominal house prices**

Percentage changes from previous period

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	4.0	7.3	7.3	8.3	11.2	18.7	18.0	6.2	1.8	6.9	10.5	3.9	4.0	11.7	-2.2	-0.3	6.6	9.1	9.0	5.5
Austria	..	..	..	..	0.8	0.6	0.3	-1.9	5.0	4.1	4.7	1.1	3.9	9.4	6.2	7.3	5.2	3.5	4.9	8.5
Belgium	2.4	6.3	7.1	5.4	4.8	6.4	6.9	8.7	11.7	9.8	7.8	4.4	-0.5	3.1	4.0	2.2	1.2	-0.6	1.6	2.7
Canada	2.5	-1.3	2.7	4.3	4.7	8.1	8.3	8.2	8.0	11.7	11.6	5.5	-2.8	8.9	5.0	4.8	2.6	4.9	5.2	9.8
Chile	..	..	..	..	..	..	2.3	5.1	3.7	-0.5	7.1	-1.0	3.1	7.6	5.4	5.4	8.5	6.3	8.1	..
Czech Republic	..	..	..	..	..	..	..	..	..	..	..	..	-3.8	-1.7	0.0	-1.4	0.0	2.4	4.0	7.1
Denmark	11.5	9.0	6.7	6.5	5.8	3.6	3.2	8.9	18.6	24.1	2.7	-5.2	-12.0	2.8	-1.7	-2.7	3.9	3.8	7.0	4.7
Estonia	..	..	..	..	..	..	..	..	..	49.5	20.8	-9.6	-37.2	5.7	8.5	7.3	10.7	13.7	6.9	4.7
Finland	15.8	8.8	7.1	3.9	-1.4	6.0	6.3	8.2	8.1	6.4	5.5	0.6	-0.3	8.7	2.7	1.6	1.6	-0.6	-0.8	0.9
France	-0.4	2.0	6.9	8.7	7.9	8.6	11.9	15.1	15.4	12.0	6.5	0.9	-7.1	5.1	6.0	-0.5	-2.1	-1.7	-1.9	1.0
Germany	-1.8	-0.9	0.1	0.5	-0.1	-0.7	-1.4	-1.4	-0.9	0.1	0.9	0.6	0.6	2.8	5.8	6.2	6.2	5.1	4.7	5.8
Greece	..	14.4	8.9	10.6	14.4	13.9	5.4	2.3	10.9	13.0	6.2	1.5	-4.3	-4.4	-5.5	-11.8	-10.9	-8.0	-5.1	-2.2
Hungary	..	..	..	..	..	..	..	..	..	..	..	2.4	-5.2	-2.4	-3.4	-3.7	-2.6	4.2	11.3	10.6
Iceland	..	..	..	..	..	..	..	..	..	16.8	9.4	6.2	-9.7	-3.0	4.6	6.9	5.8	8.4	8.2	9.8
Ireland	14.7	24.1	21.5	20.7	12.4	7.0	14.2	11.2	8.6	14.9	7.5	-6.9	-19.2	-13.5	-16.2	-13.8	2.7	16.8	9.0	6.4
Israel	9.2	3.8	4.2	-4.8	-3.5	5.3	-5.7	-0.7	0.2	0.5	-1.6	7.6	13.7	17.6	10.5	3.2	9.1	6.4	5.9	7.5
Italy	-4.6	2.1	5.6	8.3	8.2	9.6	10.3	9.9	7.5	6.4	5.2	1.7	-3.7	-1.1	0.8	-2.8	-5.7	-4.4	-2.6	-0.7
Japan	-1.4	-1.7	-3.1	-3.8	-4.4	-5.3	-6.2	-6.1	-4.9	-3.0	-1.0	0.7	-5.8	1.4	0.1	-0.9	1.6	1.6	2.4	2.2
Korea	3.0	-9.2	-1.3	1.8	3.9	16.6	9.0	0.7	1.0	6.7	10.0	7.1	0.9	2.2	4.9	1.2	-1.1	1.6	2.8	1.6
Latvia	..	..	..	..	..	..	..	..	..	..	36.3	1.1	-37.3	-11.0	10.4	3.0	6.8	6.0	-3.4	8.8
Luxembourg	..	..	..	..	..	..	..	..	..	..	..	3.3	-1.1	5.4	3.7	4.2	5.0	4.4	5.4	6.0
Mexico	..	..	..	..	..	..	..	..	..	6.7	7.6	4.6	5.4	3.9	4.2	4.8	3.8	4.4	6.6	7.5
Netherlands	11.9	10.9	16.3	18.2	11.1	6.4	3.6	4.3	3.9	4.3	4.8	2.2	-4.5	-1.7	-2.0	-6.7	-6.0	0.8	3.6	5.2
New Zealand	6.2	-1.9	2.0	-0.7	1.0	8.6	19.4	18.2	14.1	10.6	11.1	-4.4	-1.7	2.1	1.1	4.9	9.0	6.5	11.6	13.0
Norway	11.9	11.1	11.1	15.9	6.9	5.0	1.7	10.2	8.3	13.7	12.6	-1.1	1.9	8.2	8.0	6.8	4.0	2.7	6.1	7.0
Poland	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.1	-3.5	-4.4	1.0	1.5	1.9
Portugal	3.6	4.5	9.0	7.7	5.4	0.6	1.1	0.6	2.3	2.1	0.5	-5.1	-0.9	0.8	-4.9	-7.1	-1.9	4.3	3.1	7.1
Slovak Republic	..	..	..	..	..	..	..	..	..	16.7	29.0	17.9	-12.8	-4.0	-1.5	-2.7	0.9	1.4	5.4	6.7
Slovenia	..	..	..	..	..	..	..	..	..	..	..	7.0	-9.5	0.1	2.7	-6.9	-5.2	-6.6	0.8	3.3
Spain	4.3	4.9	7.0	7.5	9.5	17.0	20.0	18.3	14.6	13.6	9.8	-1.4	-6.6	-1.8	-7.6	-14.8	-9.1	0.3	3.6	4.6
Sweden	6.6	9.5	9.4	11.2	7.9	6.3	6.6	9.3	9.0	12.4	12.5	1.1	3.0	8.0	2.5	1.2	5.5	9.4	13.1	8.6
Switzerland	-3.5	-0.9	-0.1	0.9	1.9	4.6	3.0	2.4	1.1	2.5	2.1	2.6	5.0	4.7	4.1	3.7	4.7	1.3	2.3	1.3
Turkey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10.2	11.7	12.7	14.5	18.4	14.3
United Kingdom	8.8	11.5	10.9	14.9	8.1	16.2	15.7	11.9	6.9	7.9	9.9	-4.5	-8.9	5.7	-1.4	0.4	2.6	8.0	6.0	7.4
United States	2.9	4.8	6.1	6.7	6.9	7.1	7.7	9.5	10.5	5.9	0.1	-8.0	-5.8	-3.0	-4.1	3.0	7.3	5.3	5.6	6.1
Euro area	0.3	2.9	5.4	6.5	5.7	6.5	7.1	7.4	7.4	7.0	5.3	0.8	-3.9	1.3	1.6	-1.6	-1.2	0.7	1.6	3.4
Total OECD	2.0	3.1	4.6	5.4	4.9	6.3	6.3	6.5	6.7	5.7	3.5	-2.2	-4.1	0.9	-0.1	1.3	3.4	3.9	4.7	5.3

Source: OECD, Analytical house price database.

StatLink  <http://dx.doi.org/10.1787/888933438438>

Annex Table 44. Real house prices

Percentage changes from previous period

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Australia	2.5	6.0	6.2	4.7	7.5	15.5	15.4	4.7	-0.3	3.2	7.1	0.7	1.4	9.2	-4.6	-2.8	4.0	6.9	7.4	4.4	
Austria	..	..	..	..	-1.5	-0.4	-1.2	-3.7	2.4	2.0	2.1	-1.1	3.4	7.5	3.0	4.8	2.9	1.4	3.5	7.2	
Belgium	0.9	5.1	6.4	2.1	2.7	4.9	5.2	6.1	8.7	6.5	4.8	1.2	-0.1	1.4	1.0	0.2	0.3	-1.3	1.3	1.1	
Canada	1.1	-2.6	1.1	2.0	2.6	6.0	6.5	6.6	6.2	10.2	9.8	3.9	-3.0	7.4	2.8	3.5	1.2	3.0	4.1	8.7	
Chile	..	..	..	..	..	..	-0.2	3.2	-1.1	-3.6	3.0	-8.4	1.2	4.1	1.1	2.4	5.2	0.6	2.4	..	
Czech Republic	..	..	..	..	..	..	..	..	..	..	..	..	-4.7	-2.2	-1.4	-3.6	-0.8	1.8	3.9	6.4	
Denmark	9.5	7.4	4.8	3.6	3.4	1.7	1.9	7.7	16.6	21.4	0.9	-7.8	-13.1	0.3	-4.0	-4.9	3.1	3.0	6.3	4.2	
Estonia	..	..	..	..	..	..	..	..	..	41.2	12.2	-16.5	-37.1	1.7	2.8	3.3	7.7	13.2	6.9	3.9	
Finland	13.5	7.0	5.5	0.8	-4.0	4.3	5.3	7.8	7.0	5.0	3.5	-2.7	-2.1	7.1	-0.5	-1.2	-0.8	-1.9	-1.2	0.3	
France	-1.2	1.7	7.4	6.3	5.8	7.7	10.0	12.7	13.3	9.7	4.3	-1.8	-5.8	4.0	4.1	-1.9	-2.8	-1.9	-1.7	0.9	
Germany	-3.0	-1.4	-0.3	-0.3	-1.8	-1.9	-3.1	-2.3	-2.4	-1.0	-0.7	-1.0	1.0	0.8	3.7	4.7	5.1	4.1	4.1	5.1	
Greece	..	9.0	5.9	7.1	11.2	11.6	2.8	-1.0	7.7	9.4	2.4	-2.7	-5.2	-7.7	-7.6	-12.2	-9.3	-5.4	-3.6	-1.8	
Hungary	..	..	..	..	..	..	..	..	..	..	..	..	-3.1	-8.9	-5.9	-6.9	-9.3	-4.3	3.2	11.6	10.4
Iceland	..	..	..	..	..	..	..	..	..	9.0	4.4	-7.4	-21.4	-4.9	1.2	1.1	2.5	5.3	7.3	9.0	
Ireland	13.0	19.2	18.1	15.1	7.7	1.6	9.9	8.8	7.5	12.0	4.2	-8.8	-13.4	-11.6	-16.7	-15.4	1.2	15.1	8.3	5.2	
Israel	2.7	-1.7	-1.3	-6.5	-4.1	0.9	-6.0	-1.2	-1.4	-1.8	-2.9	2.1	11.5	13.9	7.1	1.4	7.6	5.7	6.5	7.7	
Italy	-6.7	0.2	3.6	4.7	5.4	6.5	7.2	7.3	5.3	3.7	2.8	-1.4	-3.3	-2.5	-2.1	-5.4	-6.8	-4.6	-2.6	-0.6	
Japan	-2.5	-1.7	-2.5	-2.9	-3.4	-4.0	-5.2	-5.6	-4.4	-2.9	-0.6	0.0	-3.6	2.9	0.6	-0.3	1.8	-0.5	2.0	2.6	
Korea	-3.1	-14.5	-3.8	-2.5	-0.5	13.1	5.6	-2.4	-1.1	5.1	7.9	2.4	-1.6	-0.3	1.2	-1.0	-2.0	0.5	1.9	0.6	
Latvia	..	..	..	..	..	..	..	..	..	..	22.0	-10.7	-35.0	-8.7	4.1	-0.4	6.6	4.2	-2.7	7.8	
Luxembourg	..	..	..	..	..	..	..	..	..	..	..	0.4	-0.7	4.3	0.4	2.4	2.8	3.7	6.4	5.9	
Mexico	..	..	..	..	..	..	..	..	..	3.2	2.5	-1.7	-0.1	-0.5	0.7	0.9	1.1	0.2	2.4	3.1	
Netherlands	9.4	8.8	14.5	14.5	7.4	3.2	1.6	2.7	2.3	1.6	2.5	0.0	-3.5	-2.7	-4.0	-8.0	-8.2	0.1	3.6	4.3	
New Zealand	4.8	-3.2	1.2	-2.7	-1.1	6.5	18.8	16.7	12.0	7.4	9.4	-7.8	-4.3	0.9	-1.8	4.0	8.3	5.6	10.8	12.5	
Norway	9.3	8.4	8.9	12.7	4.6	3.6	-1.2	8.9	7.0	11.6	11.2	-4.4	-0.6	6.0	6.8	5.6	1.9	0.5	3.7	3.6	
Poland	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-4.6	-6.6	-4.8	1.1	2.7	2.4
Portugal	0.6	2.0	6.3	3.9	1.6	-2.8	-2.4	-1.6	-1.5	-1.4	-2.8	-7.7	1.0	-1.0	-6.5	-8.8	-2.7	3.9	2.3	6.0	
Slovak Republic	..	..	..	..	..	..	..	..	..	11.3	25.7	13.0	-12.8	-4.9	-5.2	-5.9	-0.4	1.5	5.5	7.0	
Slovenia	..	..	..	..	..	..	..	..	..	..	..	1.3	-10.2	-1.3	0.9	-8.2	-6.0	-6.6	1.5	3.8	
Spain	1.4	3.2	4.8	3.3	5.8	13.8	16.3	14.2	10.9	9.6	6.3	-4.8	-5.8	-3.6	-9.8	-16.8	-10.1	0.2	3.8	4.9	
Sweden	5.1	9.0	7.8	10.1	5.6	4.8	4.9	8.5	7.8	11.1	10.9	-2.0	0.7	6.4	0.8	0.7	4.7	8.2	12.0	7.6	
Switzerland	-4.4	-1.1	-0.5	-0.5	1.3	5.0	2.1	1.6	0.0	1.2	0.7	0.7	5.6	4.2	4.1	4.9	5.3	1.5	3.1	1.8	
Turkey	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.2	3.6	6.9	6.0	9.6	7.5
United Kingdom	6.9	9.8	10.1	14.2	7.7	15.5	14.2	10.1	4.8	5.0	7.7	-8.0	-9.8	3.6	-4.8	-1.5	0.2	6.2	5.6	6.3	
United States	1.1	4.0	4.6	4.1	4.9	5.6	5.6	6.9	7.4	3.2	-2.4	-10.8	-5.8	-4.6	-6.4	1.1	5.9	3.7	5.2	4.9	
Euro area	-1.4	1.7	4.4	3.9	3.2	4.5	4.8	5.3	5.2	4.6	2.8	-1.9	-3.2	-0.2	-0.7	-3.4	-2.2	0.2	1.4	3.0	
Total OECD	0.2	2.1	3.5	3.4	3.2	5.0	4.5	4.6	4.5	3.4	1.3	-5.0	-4.1	-0.6	-2.5	-0.6	2.0	2.3	3.9	4.2	

Source: OECD, Analytical house price database.


StatLink  <http://dx.doi.org/10.1787/888933438445>

Annex Table 45. House price-to-rent ratio

Long-term average = 100

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	78.0	81.2	84.8	89.1	96.1	111.4	129.1	133.8	133.3	138.0	144.6	139.6	136.0	145.6	136.2	130.4	134.5	143.1	153.5	..
Austria	..	..	..	102.0	100.1	99.0	95.1	90.1	91.5	93.2	95.7	95.5	94.8	99.7	102.6	105.4	107.6	107.1	107.5	113.3
Belgium	81.7	85.9	90.7	94.2	96.9	100.5	105.1	112.1	122.8	130.9	138.4	141.7	138.2	140.8	144.8	145.8	145.6	141.8	142.7	145.1
Canada	79.7	77.8	79.1	81.6	84.1	89.1	95.1	101.8	109.1	120.7	132.6	137.4	131.6	141.6	147.0	152.0	153.4	158.6	164.9	179.8
Denmark	86.7	92.7	96.3	99.9	102.8	103.9	104.3	110.6	128.1	155.8	156.7	144.7	123.6	123.6	118.0	111.9	113.8	116.1	121.9	125.9
Finland	89.5	95.3	100.8	98.9	94.0	100.2	107.1	114.8	120.7	123.0	122.3	118.0	122.0	132.7	131.9	129.3	127.6	123.1	118.5	116.9
France	70.5	70.5	74.0	80.6	86.6	91.8	99.9	111.9	124.6	135.0	139.5	137.7	125.3	129.6	135.8	132.9	128.1	124.5	121.4	122.3
Germany	91.7	89.8	89.1	88.5	87.4	85.7	83.6	81.8	80.3	79.5	79.4	78.8	78.5	79.7	83.3	87.5	91.7	95.0	98.3	102.8
Greece	77.4	83.2	86.7	92.3	101.5	110.1	110.4	107.2	114.0	123.4	125.4	122.5	113.1	105.6	98.9	89.1	85.2	84.9	84.3	84.7
Ireland	77.4	92.9	136.0	146.6	136.2	149.2	180.9	195.7	195.5	183.3	149.9	124.1	150.8	127.3	93.5	82.9	85.8	101.0	109.2	113.2
Israel	105.5	99.0	95.2	92.3	86.2	81.3	79.4	80.4	81.8	81.6	84.3	92.1	93.6	105.8	112.4	112.0	119.4	124.7	129.9	137.8
Italy	79.3	76.9	78.6	83.0	87.9	94.1	101.0	108.0	113.6	118.0	121.3	120.4	112.2	108.9	108.0	102.7	95.6	91.7	89.2	88.3
Japan	109.1	107.5	104.4	100.5	96.3	91.4	86.0	81.1	77.3	75.1	74.4	75.0	70.9	72.3	72.6	72.3	73.8	75.2	77.3	79.2
Korea	85.0	76.8	79.0	80.8	80.7	89.0	93.7	92.9	94.1	99.9	108.0	113.1	112.3	112.7	113.7	110.4	106.4	105.6	105.9	105.6
Netherlands	88.2	94.4	106.5	122.5	132.6	137.3	138.0	139.6	141.4	144.0	148.0	148.8	138.9	133.5	128.6	117.3	106.3	102.5	102.8	105.9
New Zealand	78.5	75.3	77.7	76.9	85.8	91.5	105.9	121.4	135.2	146.2	157.9	146.6	141.9	142.8	141.7	145.2	155.0	161.6	176.2	..
Norway	76.3	82.8	89.6	99.9	102.8	103.4	101.0	109.1	115.8	128.7	142.2	136.6	134.5	141.6	149.5	156.7	158.1	158.1	163.2	171.4
Portugal	95.1	96.9	104.1	109.6	112.5	109.5	108.1	106.0	105.9	105.5	103.2	95.1	91.7	90.5	85.3	77.7	75.3	75.2	76.6	80.7
Spain	83.1	83.0	85.8	88.9	93.4	104.6	120.4	136.8	150.4	163.7	172.3	163.0	147.6	143.4	131.1	111.1	101.2	102.2	106.4	111.4
Sweden	59.7	64.9	71.0	78.6	83.4	86.8	90.2	95.6	101.8	113.4	125.6	123.9	123.6	131.3	131.6	129.8	133.9	144.0	160.5	172.8
Switzerland	82.2	81.5	80.8	80.3	79.7	82.5	84.8	85.8	85.5	86.1	85.9	86.1	88.2	91.3	93.9	96.7	100.8	100.9	102.3	103.4
United Kingdom	67.7	73.2	78.8	87.7	91.8	103.9	118.4	129.6	133.9	140.1	149.2	138.0	123.4	128.7	123.7	120.2	120.3	126.9	130.7	138.1
United States	90.0	91.2	94.2	97.3	100.3	103.5	108.8	116.0	124.9	127.9	123.4	110.7	103.1	100.4	95.0	95.8	100.5	102.9	105.4	108.1
Euro area	84.0	84.0	86.9	90.9	94.1	97.9	102.4	107.4	112.4	116.7	119.2	117.2	111.2	111.0	111.0	107.7	105.1	104.9	105.6	108.3
Total OECD	88.0	88.6	91.0	93.9	96.0	99.4	103.6	108.0	112.8	116.2	116.9	111.6	105.4	105.5	103.6	103.0	104.5	106.5	109.3	112.7

Source: OECD, Analytical house price database.

StatLink  <http://dx.doi.org/10.1787/888933438458>

Annex Table 46. House price-to-income ratio

Long-term average = 100

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Australia	83.1	87.8	89.8	92.5	95.3	110.2	124.2	123.6	119.9	122.6	124.0	121.1	119.2	128.3	118.9	116.3	120.1	127.0	137.9	144.0
Austria	..	..	..	97.9	97.4	96.6	94.0	89.2	88.4	88.3	88.5	87.3	90.7	98.9	102.4	106.4	112.3	114.8	119.7	127.0
Belgium	84.2	87.0	90.9	91.3	91.6	97.2	102.8	110.0	119.2	125.0	129.4	129.2	127.5	132.0	135.9	137.5	138.8	137.5	139.2	140.0
Canada	92.6	88.4	86.9	85.6	86.8	91.0	96.1	100.0	104.3	110.2	117.5	118.6	114.7	120.6	122.4	125.0	124.6	127.9	130.0	139.5
Denmark	90.0	94.3	101.8	105.5	105.6	104.6	104.2	109.8	125.4	149.5	152.8	143.2	122.1	118.7	113.2	108.2	110.6	112.8	117.0	121.2
Finland	92.3	95.9	96.2	95.8	90.3	91.8	93.0	96.3	102.1	104.9	105.3	100.8	98.0	102.5	101.5	101.0	100.2	99.6	97.7	97.5
France	74.7	73.7	77.2	79.9	82.5	86.7	95.4	106.1	120.2	130.0	132.6	130.8	121.7	125.5	131.1	130.3	127.6	124.9	121.3	120.6
Germany	99.2	96.8	94.5	93.6	89.5	88.5	85.1	82.4	80.1	78.3	77.6	76.2	77.2	77.2	79.3	82.4	86.5	89.3	91.5	95.2
Greece	76.0	80.9	86.5	93.4	101.1	107.9	103.4	98.7	107.5	111.8	111.6	107.7	101.5	106.1	110.3	106.9	103.4	95.7	95.4	94.1
Ireland	77.3	86.5	100.7	120.8	120.1	121.7	131.9	139.7	142.1	156.8	158.8	139.5	121.8	110.1	95.4	79.9	82.7	93.5	97.4	100.6
Italy	78.4	79.5	81.7	84.8	87.6	92.6	99.3	106.0	111.7	115.2	117.6	118.6	118.1	117.8	116.3	117.2	110.6	105.4	101.7	99.4
Japan	104.0	101.8	99.9	97.5	96.2	91.7	87.3	81.7	77.5	75.2	74.0	75.0	71.4	72.0	72.4	71.4	72.7	73.4	74.2	74.6
Korea	81.1	72.5	68.6	66.7	65.8	72.0	73.9	69.6	67.1	68.6	72.3	73.6	71.9	69.6	69.5	68.1	64.4	62.8	61.3	60.1
Netherlands	89.1	94.5	105.2	118.7	120.7	125.9	130.3	134.8	139.1	141.2	142.4	144.3	139.1	137.0	131.3	122.1	114.0	115.0	115.5	119.5
New Zealand	93.8	89.5	84.9	86.4	82.7	89.3	98.8	110.9	122.0	126.8	131.3	125.2	117.7	115.8	111.0	114.8	122.4	131.3	144.0	156.3
Norway	80.7	83.2	88.7	96.9	102.4	98.5	93.5	99.2	98.7	118.8	125.9	117.9	115.0	120.7	125.5	128.7	127.9	126.5	126.0	134.8
Portugal	113.1	109.0	111.2	113.6	114.3	110.5	110.0	105.6	103.5	102.2	98.1	89.8	89.5	87.8	86.9	83.2	81.3	84.6	84.6	87.3
Spain	83.8	84.2	85.9	84.7	87.1	97.7	111.5	126.5	139.7	152.9	165.0	156.9	144.6	145.0	132.9	117.3	106.8	105.8	107.6	110.1
Sweden	76.7	82.0	85.7	89.8	89.4	91.1	95.1	102.3	108.5	116.3	123.2	118.6	117.8	124.6	121.6	118.8	123.2	131.0	144.8	153.1
Switzerland	83.9	80.7	78.3	76.1	75.4	80.0	82.7	83.6	82.7	81.5	79.7	80.4	84.2	87.7	90.7	92.6	95.4	96.8	101.6	103.8
United Kingdom	67.1	72.1	77.2	83.4	86.4	98.4	111.0	121.7	126.0	131.8	139.6	128.8	113.7	117.5	115.2	111.9	113.4	119.9	123.0	129.5
United States	92.2	91.6	93.9	94.1	97.0	100.4	104.1	108.4	115.7	115.9	111.9	99.2	94.7	90.2	83.0	81.9	88.6	89.5	91.7	94.3
Euro area	87.1	87.2	89.3	91.3	91.8	95.3	99.4	103.6	108.7	112.4	114.5	112.3	108.9	109.8	109.9	108.6	107.1	106.9	106.9	108.5
Total OECD	90.2	89.8	91.4	92.2	93.6	96.9	100.3	103.0	106.9	108.7	108.6	102.7	98.4	97.3	93.9	92.7	95.0	96.0	97.7	100.1

Source: OECD, Analytical house price database.

StatLink  <http://dx.doi.org/10.1787/888933438469>



Annex Table 47. **Export volumes of goods and services**

National accounts basis, percentage changes from previous period

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-1.3	2.7	2.7	3.1	6.0	8.1	12.9	5.6	8.2	0.7	-9.3	13.9	4.1	-4.1	-3.5	-7.0	-0.6	3.7	6.8	6.3
Australia	4.5	11.3	2.7	0.6	-1.7	3.9	3.0	3.2	3.2	3.5	2.5	5.4	-0.2	6.2	5.9	6.9	5.8	7.6	6.7	7.2
Austria	6.2	13.4	5.8	4.0	0.4	8.7	6.3	7.9	7.3	2.1	-14.9	13.7	6.0	1.7	0.5	2.4	3.6	1.4	5.6	4.6
Belgium	5.0	12.4	0.4	3.7	1.6	6.2	5.0	5.3	5.7	1.7	-9.4	10.3	6.7	1.8	0.8	5.1	4.3	6.0	5.1	3.8
Brazil	5.7	14.5	7.8	6.5	11.1	13.5	11.6	4.8	5.4	-0.2	-8.6	11.6	5.5	-0.3	2.6	-1.0	6.2	1.8	4.7	4.6
Canada	10.8	9.1	-3.0	1.2	-1.7	5.5	2.2	0.9	1.1	-4.6	-13.0	6.6	4.8	2.6	2.7	5.8	3.4	1.1	2.3	4.4
Chile	6.7	5.3	6.9	2.4	6.6	14.4	2.8	5.1	7.2	-0.6	-4.2	2.3	5.5	0.4	3.3	0.3	-1.8	-0.1	-0.6	2.7
China	11.3	28.3	6.0	26.5	28.0	24.4	23.5	25.1	20.2	9.7	-10.8	24.9	14.0	6.2	9.1	4.2	-2.3	1.9	8.9	4.3
Colombia	5.6	7.8	2.8	-2.4	7.4	9.8	5.7	8.6	6.9	4.5	-2.8	1.3	11.8	6.0	5.2	-1.5	1.2	-0.9	0.9	4.1
Costa Rica	5.0	2.2	1.5	2.8	5.7	10.2	6.0	8.1	7.6	2.0	-8.3	9.1	6.9	5.5	3.4	5.2	0.2	9.5	5.2	5.1
Czech Republic	4.8	15.6	9.4	0.8	8.9	29.2	18.4	14.8	11.0	3.8	-9.5	14.4	9.2	4.5	0.2	8.7	7.9	4.0	3.8	4.5
Denmark	11.3	12.6	3.4	4.4	-1.2	3.0	7.7	10.3	3.7	3.9	-9.2	2.9	7.2	1.2	1.6	3.6	1.8	1.7	4.5	3.0
Estonia	0.5	-6.9	6.3	2.8	10.1	17.3	20.0	9.5	12.6	0.9	-20.3	24.0	24.2	4.8	2.3	3.1	-0.6	3.6	3.8	3.9
Finland	11.3	16.1	1.3	3.7	-1.2	8.7	6.9	10.1	9.1	6.6	-20.1	6.2	2.0	1.2	1.1	-2.7	2.0	0.5	5.0	4.5
France	4.8	13.1	2.9	1.7	-1.0	4.7	3.7	5.9	2.9	0.0	-11.1	8.7	7.1	2.7	1.9	3.4	6.0	1.2	2.5	3.9
Germany	5.0	14.5	6.1	4.3	1.8	10.3	7.0	12.8	9.6	1.3	-14.3	14.2	8.4	3.5	2.0	4.0	4.6	2.5	4.2	3.7
Greece	24.5	23.2	-1.2	-7.2	-0.8	18.1	4.3	5.2	10.0	3.6	-18.2	4.5	0.8	1.0	1.1	7.7	3.1	-1.5	7.1	4.5
Hungary	11.8	24.9	8.8	5.7	6.3	17.9	12.9	19.5	16.1	6.9	-11.4	11.3	6.5	-1.8	4.2	9.8	7.7	5.8	4.8	5.4
Iceland	3.1	3.9	6.7	3.4	0.9	8.2	7.1	-4.7	23.3	3.3	8.3	1.0	3.4	3.6	6.7	3.2	9.2	11.1	6.3	3.5
India <sup>1</sup>	18.0	18.2	4.3	21.1	9.6	27.2	26.1	20.4	5.9	14.6	-4.7	19.6	15.6	6.8	7.8	1.7	-5.4	2.3	5.5	6.1
Indonesia	-31.8	26.5	0.6	-1.2	5.9	13.5	16.6	9.4	8.5	9.5	-2.0	15.3	14.8	1.6	4.2	1.1	-2.1	-1.7	10.7	5.6
Ireland	15.6	20.9	14.1	6.5	-1.8	6.6	5.5	6.1	8.9	-3.8	4.6	5.7	2.9	2.3	3.1	14.4	34.5	2.4	6.3	4.0
Israel	14.7	23.5	-11.1	-2.0	8.2	17.6	5.1	5.3	10.5	5.8	-11.1	15.2	9.6	-1.7	3.6	1.5	-4.0	3.0	5.6	3.8
Italy	-1.3	12.8	2.3	-2.5	-1.5	5.5	4.3	8.5	5.5	-3.3	-18.0	11.4	6.1	2.0	0.9	2.4	4.1	2.6	4.1	3.6
Japan	1.9	12.7	-6.7	7.8	9.5	14.3	7.2	10.3	8.7	1.6	-23.4	24.9	-0.2	-0.1	0.8	9.3	2.9	1.2	6.4	3.4
Korea	13.1	17.2	-2.3	13.0	13.9	20.6	7.8	12.1	12.7	7.5	-0.3	12.7	15.1	5.1	4.3	2.0	-0.1	2.1	3.9	4.4
Latvia	-6.3	14.4	9.0	5.0	4.0	13.7	23.5	7.5	13.8	2.4	-12.9	13.4	12.0	9.8	1.1	3.9	2.6	2.8	3.5	3.7
Lithuania	-18.8	14.1	24.1	20.2	9.1	4.2	20.5	12.6	3.2	13.5	-12.8	18.9	14.9	12.2	9.6	3.5	-0.4	3.5	3.7	3.9
Luxembourg	11.6	15.6	6.5	2.6	2.4	9.8	6.0	13.5	8.6	4.6	-11.3	9.8	4.2	3.6	6.1	11.4	11.2	4.3	5.0	4.6
Mexico	5.3	11.4	-2.1	-0.6	2.2	9.2	5.6	7.7	3.6	-1.2	-11.9	20.5	8.3	5.9	2.3	6.9	10.4	1.2	3.2	2.7
Netherlands	8.5	13.0	1.4	0.5	1.9	8.1	5.6	7.5	5.6	1.8	-8.9	10.3	4.4	3.8	2.3	4.4	5.0	3.3	3.8	4.3
New Zealand	8.3	7.7	3.3	6.9	2.4	5.2	-0.6	1.8	4.9	-1.2	1.9	3.3	2.6	1.8	1.0	3.1	6.8	1.6	0.7	3.6
Norway	2.8	3.2	4.3	-0.3	-0.1	1.0	0.5	-0.8	1.4	0.1	-4.1	0.7	-0.8	1.4	-1.7	3.1	3.7	-0.5	1.4	1.2
Poland	-2.6	23.9	2.4	4.7	14.1	4.9	9.9	15.6	10.0	7.1	-5.9	13.1	7.9	4.6	6.1	6.7	7.7	9.0	7.8	6.3
Portugal	3.6	8.4	2.3	3.1	3.3	4.5	0.5	12.4	7.3	-0.3	-10.2	9.5	7.0	3.4	7.0	4.3	6.1	4.4	5.5	4.5
Russia	11.2	9.5	4.2	10.3	12.6	11.8	6.5	7.3	6.3	0.6	-4.7	7.0	0.3	1.4	4.6	0.6	3.6	3.1	3.4	3.0
Slovak Republic	10.1	7.5	10.6	7.0	18.4	20.9	12.9	22.9	14.6	3.0	-16.8	15.7	12.0	9.3	6.7	3.7	7.0	4.8	6.8	7.1
Slovenia	2.0	12.6	7.2	7.8	3.2	13.0	11.4	14.1	13.6	4.2	-16.6	10.2	6.9	0.6	3.1	5.7	5.6	5.9	5.5	5.7
South Africa	1.3	8.3	2.4	1.0	0.1	2.8	8.6	7.5	7.8	1.5	-17.0	7.7	3.5	0.8	3.6	3.2	3.9	-0.1	4.3	4.5
Spain	8.0	10.5	3.7	1.4	3.4	4.3	1.8	4.9	8.3	-0.8	-11.0	9.4	7.4	1.1	4.3	4.2	4.9	4.4	6.7	5.0
Sweden	6.8	12.0	0.9	1.3	4.4	9.8	6.6	9.1	4.7	1.6	-14.3	11.4	6.2	1.5	-0.8	5.5	5.2	3.0	3.5	3.6
Switzerland	3.1	12.6	0.0	-2.0	-0.9	9.0	6.8	6.6	11.3	3.7	-10.0	12.5	5.2	1.2	15.3	-6.1	2.2	4.6	5.8	4.0
Turkey	-11.2	17.4	4.6	7.8	6.7	11.6	8.1	6.5	7.3	3.8	-3.7	1.7	13.4	14.9	1.1	8.2	4.2	-2.0	5.3	3.9
United Kingdom	2.8	9.6	2.1	2.4	2.7	5.1	8.1	12.5	-1.5	1.1	-8.8	5.8	5.8	0.6	1.1	1.5	6.1	1.8	1.9	2.6
United States	2.6	8.6	-5.8	-1.7	1.8	9.8	6.2	9.0	9.3	5.7	-8.8	11.9	6.9	3.4	3.5	4.3	0.1	0.4	2.9	3.0
Total OECD	4.8	12.0	0.5	2.0	2.3	8.7	5.9	8.6	6.8	1.9	-11.1	11.4	6.3	2.9	2.8	4.4	4.4	2.3	4.1	3.8

Note: Regional aggregates are calculated inclusive of intra-regional trade as the sum of volumes expressed in 2010 USD.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 48. Import volumes of goods and services

National accounts basis, percentage changes from previous period

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-11.3	-0.2	-13.9	-50.1	37.6	40.1	15.8	11.0	19.6	13.6	-18.4	35.2	22.0	-4.7	3.9	-11.5	5.7	5.4	5.4	7.2
Australia	8.4	7.6	-4.6	11.1	10.9	15.4	8.8	8.5	13.1	10.5	-8.8	15.3	10.7	5.7	-2.2	-1.1	1.8	0.4	3.5	3.7
Austria	4.1	10.2	5.2	0.2	3.3	8.0	5.4	5.9	5.6	1.0	-12.1	11.9	6.3	1.1	0.7	1.3	3.4	3.1	6.2	5.0
Belgium	3.3	13.5	-1.0	0.9	1.5	6.2	6.5	4.6	5.7	3.5	-9.0	9.6	7.3	1.4	0.3	5.9	4.3	6.0	5.3	3.7
Brazil	-15.2	11.9	2.6	-13.5	-0.7	9.7	8.9	17.7	18.5	16.4	-7.3	33.9	10.5	0.3	6.9	-1.9	-13.9	-10.3	5.2	2.7
Canada	8.1	8.5	-4.9	1.8	4.2	8.5	7.3	5.3	5.8	0.9	-12.4	13.8	5.6	3.6	1.6	2.2	0.3	-1.0	0.8	3.2
Chile	-9.7	10.3	5.3	1.8	5.7	19.3	18.5	11.8	13.8	11.5	-16.6	25.7	15.2	5.2	2.0	-6.6	-2.7	-1.6	2.2	3.6
China	23.2	24.0	9.2	25.0	32.5	23.3	12.9	16.8	13.7	5.6	4.0	18.1	16.0	7.1	11.0	8.3	2.6	6.6	7.5	3.5
Colombia	-24.2	6.7	8.7	0.3	8.2	10.3	11.9	20.0	14.0	10.5	-9.1	10.8	21.5	9.1	6.0	7.9	1.4	-6.2	2.1	3.7
Costa Rica	-3.1	-3.9	0.0	6.0	4.6	4.9	6.9	7.9	9.8	6.9	-18.9	18.9	10.8	7.9	1.6	5.0	4.6	7.8	6.9	5.6
Czech Republic	4.3	15.4	11.2	4.7	8.6	25.6	13.0	11.9	12.8	2.8	-10.7	14.5	6.7	2.8	0.1	10.1	8.4	3.0	3.0	4.9
Denmark	2.6	13.7	2.4	6.4	-1.0	7.1	11.3	14.0	5.8	4.8	-11.9	0.5	7.4	2.7	1.5	3.6	1.3	2.4	4.1	3.0
Estonia	-6.1	-5.3	12.5	13.4	13.9	15.7	17.0	20.9	13.2	-6.0	-30.6	20.7	27.4	9.7	3.3	2.2	-1.4	4.8	4.7	4.7
Finland	4.3	14.9	1.4	4.3	4.1	8.1	11.2	6.7	7.4	7.9	-16.9	6.5	6.0	1.6	0.5	-1.3	3.1	2.5	3.1	3.1
France	6.6	16.0	2.3	1.9	1.0	5.7	6.4	6.0	5.8	1.0	-9.3	8.4	6.6	0.8	2.2	4.8	6.4	3.5	4.4	4.2
Germany	8.6	11.3	1.2	-2.5	5.7	7.1	6.0	11.5	6.5	1.8	-9.6	12.6	7.1	0.4	3.2	4.0	5.0	3.7	4.1	3.9
Greece	14.5	22.4	-1.2	-3.4	7.4	4.1	2.4	13.2	14.4	1.1	-20.2	-3.4	-8.3	-9.4	-3.4	7.6	0.3	0.5	5.3	3.5
Hungary	13.3	23.1	5.8	8.7	9.5	17.3	7.8	15.5	13.9	6.0	-14.7	10.2	4.4	-3.5	4.5	10.9	6.1	5.7	5.8	6.8
Iceland	3.4	7.8	-10.0	-2.7	10.3	13.7	28.8	9.8	-2.3	-20.3	-22.4	4.4	6.8	4.6	0.0	9.8	13.5	14.7	5.8	2.6
India <sup>1</sup>	7.0	4.5	2.8	12.3	13.8	22.2	32.6	21.5	10.2	22.7	-2.1	15.6	21.1	6.0	-8.1	0.8	-5.9	-1.2	2.0	4.9
Indonesia	-40.7	25.9	4.2	-4.2	1.6	26.7	17.8	8.6	9.1	10.0	-9.3	16.6	15.0	8.0	1.9	2.1	-6.4	-2.3	7.9	5.7
Ireland	12.6	21.8	13.0	5.4	-2.4	2.4	12.0	9.3	9.5	-2.5	-2.1	0.8	2.5	5.8	0.9	15.3	21.7	10.4	8.8	4.7
Israel	15.5	11.9	-5.5	-1.1	-0.9	11.8	3.4	3.4	11.1	2.4	-13.9	15.3	11.0	2.1	-0.4	3.8	-0.4	9.4	1.8	6.3
Italy	4.1	11.3	1.7	0.9	1.3	4.1	3.8	8.2	4.7	-3.9	-12.8	12.1	1.2	-8.2	-2.3	3.1	6.7	3.1	4.7	3.9
Japan	3.6	9.3	1.0	0.7	3.4	8.1	6.1	4.7	2.2	0.7	-15.7	11.2	5.8	5.4	3.3	8.3	0.8	-2.3	3.2	1.9
Korea	24.9	21.8	-3.6	15.0	10.6	12.3	7.8	12.4	11.6	3.2	-6.8	17.3	14.3	2.4	1.7	1.5	2.1	4.5	7.5	3.8
Latvia	-5.2	2.7	15.6	2.7	11.9	21.0	16.9	21.4	17.3	-10.7	-31.7	12.4	22.0	5.4	-0.2	0.5	2.1	4.6	3.9	5.2
Lithuania	-14.5	6.6	19.7	20.1	9.6	15.5	20.3	14.3	10.8	12.2	-28.0	18.7	14.2	6.6	9.3	3.3	6.2	3.9	4.7	4.9
Luxembourg	12.8	13.7	6.6	1.1	4.6	11.6	5.7	12.5	6.8	9.3	-13.8	12.2	5.3	4.8	5.2	12.4	12.1	4.0	5.2	4.5
Mexico	11.7	19.6	0.2	0.6	0.4	8.9	8.4	10.4	5.9	3.7	-17.1	20.5	8.1	4.8	3.3	5.9	8.7	0.4	1.2	1.7
Netherlands	9.8	11.7	2.0	0.4	2.0	6.4	5.4	8.2	5.6	2.2	-7.7	9.1	3.5	2.7	1.1	4.2	5.8	3.6	3.8	4.5
New Zealand	12.4	-0.9	2.3	9.8	8.6	16.8	6.2	-2.4	9.3	3.3	-14.4	10.9	6.9	2.7	6.4	7.9	3.6	4.2	6.1	4.5
Norway	-1.6	2.0	1.7	1.0	1.2	9.0	7.9	9.1	10.0	3.2	-10.0	8.3	4.0	3.1	4.9	2.4	1.6	0.8	2.9	2.6
Poland	1.2	13.6	-3.8	2.6	9.6	8.1	6.3	18.1	15.8	9.5	-12.4	14.3	5.8	-0.3	1.7	10.0	6.6	8.9	6.5	7.1
Portugal	9.1	5.5	1.1	-0.2	-0.4	7.6	2.2	7.5	5.4	2.5	-9.9	7.8	-5.8	-6.3	4.7	7.8	8.2	4.4	5.2	3.9
Russia	-17.0	32.4	18.7	14.6	17.3	23.3	16.6	21.3	26.2	14.8	-30.4	25.8	20.3	9.7	3.9	-7.1	-26.0	-4.0	5.0	2.2
Slovak Republic	-3.6	6.6	18.9	5.8	8.0	21.6	15.3	19.5	9.4	3.6	-18.8	14.7	9.6	2.5	5.6	4.4	8.1	2.9	6.8	6.8
Slovenia	8.4	6.6	3.6	5.6	6.5	14.0	7.3	12.4	16.8	3.8	-18.8	6.8	5.0	-3.7	2.1	4.2	4.6	6.2	6.0	6.4
South Africa	-8.4	5.3	0.2	5.3	8.1	15.5	10.9	18.3	9.4	2.8	-17.7	10.8	11.9	4.2	5.0	-0.5	5.4	-3.7	2.9	5.9
Spain	13.9	9.5	3.5	3.6	5.9	10.1	7.0	8.2	8.6	-5.6	-18.3	6.9	-0.8	-6.4	-0.5	6.5	5.6	3.3	5.5	4.9
Sweden	4.7	12.0	-1.6	-1.3	4.0	5.7	6.9	8.7	7.9	3.5	-14.0	12.3	7.4	1.1	-0.2	6.5	5.1	3.3	3.2	4.0
Switzerland	3.3	8.3	0.9	-2.1	0.4	3.4	10.0	3.4	5.8	4.8	-3.8	7.9	9.4	-2.5	13.5	-7.8	4.3	2.7	6.2	4.8
Turkey	-3.4	21.2	-24.2	20.8	24.2	20.2	11.9	7.7	9.4	-2.6	-14.6	20.0	14.8	0.6	8.7	-0.6	1.5	4.1	4.0	4.2
United Kingdom	7.4	9.6	4.7	5.5	2.7	6.6	6.6	10.1	-1.2	-1.9	-9.2	8.2	0.8	2.9	3.4	2.5	5.5	2.8	3.8	1.3
United States	10.1	13.0	-2.8	3.7	4.5	11.4	6.3	6.3	2.5	-2.6	-13.7	12.7	5.5	2.2	1.1	4.4	4.6	1.1	4.7	5.1
Total OECD	7.7	12.2	0.1	2.5	4.0	8.7	6.8	8.1	5.5	0.5	-11.9	11.4	5.8	1.3	2.1	4.1	4.7	2.6	4.4	4.0

Note: Regional aggregates are calculated inclusive of intra-regional trade as the sum of volumes expressed in 2010 USD.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

## Annex Table 49. Export prices of goods and services

National accounts basis, percentage changes from previous period, national currency terms

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-9.4	9.1	-3.0	176.6	3.7	9.2	3.7	15.3	14.0	23.8	6.2	13.2	22.7	11.1	18.4	44.9	-1.8	53.3	19.0	11.0
Australia	-4.7	12.4	5.9	-2.2	-5.4	4.1	11.9	12.6	1.0	22.2	-12.2	8.2	11.1	-9.7	-0.2	-4.0	-8.7	-3.1	5.9	-1.0
Austria	0.1	1.7	0.5	0.1	0.0	1.1	2.0	2.4	1.9	2.4	-2.6	2.7	4.0	1.3	0.0	-0.2	-0.6	-0.5	2.7	1.1
Belgium	0.0	5.8	1.4	-1.1	-1.3	2.1	3.7	2.6	2.2	3.9	-5.4	4.6	3.9	1.3	-0.3	-1.0	-2.1	-1.3	0.7	0.8
Brazil	39.5	2.6	23.4	21.3	12.2	8.8	-8.1	-0.4	-0.4	15.7	-5.3	2.8	13.9	12.7	7.1	4.0	14.0	0.2	7.0	1.8
Canada	1.1	6.3	1.3	-1.8	-1.6	2.1	2.8	0.2	0.8	10.6	-9.7	1.7	6.9	-0.8	1.2	3.5	-3.1	-0.8	4.7	1.5
Chile	7.6	10.7	6.5	5.4	11.0	12.8	11.7	23.7	6.1	-4.3	-3.8	14.9	3.8	-4.1	-3.0	10.5	-2.6	1.2	3.7	2.9
China	-5.5	-0.7	1.4	-3.3	5.1	9.0	2.0	-0.2	0.6	-0.9	-7.9	1.8	4.9	-0.5	-3.3	0.6	0.1	-3.3	2.3	2.3
Colombia	24.7	23.7	1.8	7.1	15.7	4.1	5.0	8.8	-1.5	14.7	-2.5	6.0	19.7	-1.5	-2.2	-1.8	-0.2	0.3	11.1	1.9
Costa Rica	6.6	12.1	5.4	7.1	13.2	11.3	14.0	11.7	4.1	9.4	6.1	-2.7	1.0	1.3	0.3	7.4	-0.1	2.7	1.8	1.3
Czech Republic	1.0	3.8	0.3	-4.8	0.1	2.7	-2.2	-1.3	0.3	-4.3	0.5	-1.2	0.8	3.1	1.5	4.0	-1.5	-3.8	1.6	1.3
Denmark	-0.5	8.2	1.6	-1.1	-1.1	2.0	5.5	2.8	1.2	5.0	-8.4	9.5	1.3	3.0	0.6	-1.7	2.0	-3.9	1.5	1.5
Estonia	-0.2	8.3	5.9	3.1	0.0	1.2	4.4	5.6	6.3	6.6	-2.2	3.1	5.4	2.2	1.2	-0.3	-1.4	0.0	2.0	2.1
Finland	-5.0	3.5	-1.3	-2.5	-1.4	-0.4	1.2	2.3	1.0	-0.2	-5.9	3.8	4.5	1.1	-1.1	-0.4	-1.1	-2.4	1.2	0.6
France	-1.6	2.6	-0.3	-1.5	-1.7	0.5	1.8	2.1	1.9	3.2	-3.8	2.3	2.9	1.4	-0.2	-0.9	-0.4	-1.0	2.6	1.2
Germany	-0.7	2.7	0.7	-0.6	-1.3	-0.2	1.1	1.1	0.3	1.0	-2.6	2.3	2.6	1.8	-0.6	-0.2	1.1	-1.0	2.0	1.3
Greece	1.8	6.2	3.9	1.9	1.9	2.0	2.1	3.3	2.9	3.9	-2.0	5.9	5.5	2.7	-1.6	-2.0	-6.0	-3.8	4.6	1.2
Hungary	4.8	10.0	3.0	-4.1	0.1	-1.1	-0.5	6.4	-3.9	0.8	2.9	1.8	3.4	3.1	0.0	1.0	-0.3	-0.8	1.4	2.3
Iceland	0.4	4.1	21.8	-1.2	-6.4	1.7	-4.4	21.4	-0.9	36.1	14.3	8.8	7.0	1.6	-3.1	-1.2	1.9	-10.0	-3.4	1.3
India <sup>1</sup>	-2.9	3.4	0.3	1.0	6.9	7.1	-0.7	5.8	6.3	13.7	2.7	9.9	8.9	6.5	8.7	-1.4	0.7	3.2	1.5	3.8
Indonesia	13.1	9.9	12.1	-6.2	-2.7	6.2	9.6	0.2	3.4	15.8	-5.8	1.9	7.7	1.1	3.5	8.4	-0.4	-1.2	5.3	2.3
Ireland	2.4	5.4	-0.4	-0.6	-2.6	0.3	2.1	1.7	0.1	3.1	-4.1	3.0	-0.3	3.4	-1.2	0.4	7.4	-1.8	1.3	2.9
Israel	9.7	-1.8	0.9	11.9	-1.9	0.9	4.5	1.9	-3.8	-5.2	2.6	-2.4	0.5	8.1	-4.9	-0.9	4.7	-0.9	-2.8	1.7
Italy	0.4	4.3	2.4	1.4	-0.1	1.1	1.9	2.2	2.4	2.9	-2.0	2.3	4.0	1.9	-0.3	-0.1	-0.4	-0.9	2.3	1.7
Japan	-8.7	-4.0	2.5	-1.4	-3.7	-1.4	1.4	3.2	2.3	-3.9	-11.8	-1.7	-2.3	-1.8	10.4	3.0	0.8	-8.4	3.2	1.0
Korea	-19.2	-2.0	3.7	-7.7	-0.9	4.9	-6.4	-5.4	1.1	25.6	-0.4	1.3	3.2	-0.6	-4.8	-4.9	-5.0	-4.5	2.6	2.8
Latvia	-0.6	0.5	3.1	3.0	8.0	10.0	10.1	8.3	11.7	8.3	-4.4	5.8	8.8	4.1	1.3	-1.5	-0.5	-1.7	2.5	2.0
Lithuania	-0.3	9.6	-2.2	-4.2	-2.0	7.7	8.6	5.1	5.8	12.5	-14.1	10.1	11.5	3.4	-1.5	-2.6	-4.0	-2.0	4.3	2.0
Luxembourg	6.0	9.7	-4.1	-0.7	-0.5	5.4	8.5	8.5	5.0	-0.1	-4.3	4.7	6.2	3.4	2.9	3.3	3.2	-0.1	4.3	2.6
Mexico	13.5	8.0	-3.6	5.3	11.6	9.0	4.1	7.5	5.1	9.5	9.5	-0.2	5.8	6.1	-1.9	1.7	4.2	14.7	14.4	8.7
Netherlands	-1.3	5.8	0.7	-1.8	-0.9	1.0	3.4	3.1	1.7	4.3	-6.5	5.4	4.8	2.4	-0.9	-2.1	-2.9	-2.6	5.4	2.6
New Zealand	0.0	13.3	7.3	-6.9	-7.4	0.8	1.1	7.2	1.0	15.3	-8.0	3.0	5.7	-5.3	2.4	1.7	-3.9	-1.3	0.6	1.8
Norway	10.7	36.7	-2.2	-10.2	2.0	12.9	17.4	15.5	1.5	17.5	-17.0	7.5	12.8	2.9	1.6	-1.7	-7.9	-8.6	11.5	2.4
Poland	7.0	0.6	2.7	4.6	6.2	7.9	-2.4	2.3	2.7	-0.7	11.4	0.3	6.8	3.8	-0.1	0.0	1.1	-0.4	0.7	1.9
Portugal	0.4	5.5	0.6	0.1	-1.5	1.7	1.6	4.4	1.9	2.7	-5.0	3.3	5.0	1.7	-1.0	-1.2	-1.1	-2.0	2.1	1.0
Russia	128.3	41.0	-1.6	4.8	8.4	12.6	21.9	11.2	3.9	28.1	-11.9	16.6	24.8	7.2	-1.4	12.5	7.8	-10.2	5.6	0.7
Slovak Republic	-1.1	17.3	4.9	1.0	1.5	1.8	1.6	2.1	0.5	1.4	-5.1	3.0	4.0	1.2	-1.9	-3.3	-1.4	-1.4	1.5	1.5
Slovenia	2.2	10.5	8.0	4.5	2.8	3.0	2.8	2.7	2.5	1.4	-1.1	2.2	4.2	1.0	-0.7	-0.1	-0.1	-1.2	2.1	1.6
South Africa	6.9	15.1	16.8	24.7	-8.0	2.6	6.2	15.6	13.3	26.4	0.0	4.3	13.2	4.2	9.1	5.3	-0.3	7.0	5.9	5.9
Spain	0.1	6.7	1.7	0.4	-0.3	1.8	4.0	4.1	2.4	2.6	-2.7	3.0	4.5	2.0	-0.7	-1.7	0.5	-1.1	4.1	2.0
Sweden	-1.6	2.3	2.6	-1.5	-2.0	-0.3	2.6	3.0	2.0	4.0	1.3	-0.7	-1.0	-1.0	-2.5	2.0	1.8	-1.5	3.4	1.9
Switzerland	0.1	3.3	-0.1	-2.0	0.4	0.7	1.8	4.9	3.9	2.5	-0.4	2.3	-0.5	2.2	-5.2	-3.0	-5.0	0.5	0.8	0.5
Turkey	51.5	42.1	87.9	25.1	10.9	13.0	-0.2	13.3	1.9	17.1	3.2	3.4	15.4	4.2	7.3	11.5	7.8	7.0	8.1	2.0
United Kingdom	0.6	1.6	1.0	-1.7	1.9	-0.6	3.1	1.5	-0.8	9.4	3.8	5.4	5.7	-0.2	2.6	-2.6	-4.7	3.9	7.0	2.8
United States	1.4	1.8	-0.6	-0.6	2.0	3.5	4.3	3.4	3.2	4.7	-5.5	4.3	6.4	0.9	0.1	0.1	-4.8	-1.8	2.4	1.9
Total OECD	0.6	4.4	2.4	-0.3	0.4	2.3	2.4	3.1	1.8	5.0	-3.1	2.9	4.3	1.3	0.1	0.0	-1.2	-0.7	3.7	2.2

Note: Regional aggregates are calculated inclusive of intra-regional trade. They are calculated as the geometric averages of prices weighted by 2010 GDP volumes expressed in USD.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 50. Import prices of goods and services

National accounts basis, percentage changes from previous period, national currency terms

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-4.5	1.1	-3.0	203.2	-3.8	6.1	6.6	11.3	10.0	13.2	5.2	9.0	12.3	8.4	25.8	47.0	2.3	47.7	17.0	10.0
Australia	-4.3	7.6	5.8	-4.1	-8.5	-5.0	0.6	4.2	-4.0	7.4	-2.4	-7.5	-1.3	0.9	3.5	4.0	3.3	-3.1	0.9	2.0
Austria	0.6	2.7	0.3	-0.6	-0.8	1.7	2.8	3.6	2.3	3.8	-4.7	4.6	5.8	1.8	-0.1	-0.7	-1.8	-1.3	2.2	0.9
Belgium	0.9	7.6	1.3	-1.8	-1.0	3.0	4.4	3.3	2.0	6.6	-8.3	6.3	5.1	1.5	-0.5	-1.4	-3.1	-2.1	0.8	0.9
Brazil	54.8	7.5	25.4	19.7	13.4	4.8	-7.9	-7.3	-2.2	12.3	-4.8	-9.1	5.8	17.2	10.5	8.7	24.0	0.5	-4.2	1.8
Canada	-0.3	2.0	2.5	0.5	-6.7	-2.2	-0.7	-0.8	-2.2	6.0	-0.6	-3.4	3.4	0.7	1.2	4.9	4.0	1.3	2.0	1.6
Chile	4.1	7.8	8.9	4.2	3.2	-5.4	1.0	-0.6	3.9	16.5	-8.1	-1.9	4.5	0.4	-0.1	13.1	1.7	-0.6	0.6	3.3
China	-5.9	7.6	-0.4	-3.1	5.2	9.5	2.2	0.5	1.7	4.6	-15.1	12.5	8.9	-3.0	-4.2	-2.2	-11.2	-3.4	6.9	1.9
Colombia	23.6	19.6	10.1	6.2	12.7	-1.9	-2.8	2.8	-5.1	3.2	4.2	-5.2	5.1	-1.2	1.4	4.9	13.8	1.6	2.6	2.0
Costa Rica	11.9	14.6	5.1	9.2	14.4	13.8	16.7	14.3	7.5	13.2	-0.9	-6.6	2.8	-0.3	-0.2	5.7	-5.7	-0.9	1.1	3.5
Czech Republic	1.8	7.0	-2.5	-8.1	0.0	1.6	0.0	0.7	-0.8	-3.0	-1.5	0.7	2.5	3.5	0.5	2.5	-1.6	-4.7	2.3	0.9
Denmark	-0.2	7.5	1.7	-2.2	-1.9	1.1	3.6	3.5	1.7	3.1	-8.6	6.9	3.3	2.4	-0.4	-2.4	1.8	-4.1	1.1	1.2
Estonia	0.3	5.4	1.4	-1.0	-1.6	1.0	1.8	3.2	4.0	6.2	-2.6	5.7	4.6	2.5	-0.3	-1.4	-1.8	-0.9	2.0	2.1
Finland	-2.0	7.4	-2.9	-2.7	0.0	1.8	4.7	5.6	1.1	1.7	-7.1	6.0	6.1	2.1	-1.7	-1.6	-3.7	-1.8	1.4	0.7
France	-1.9	5.3	-0.5	-3.1	-1.6	1.4	3.2	3.6	0.7	3.8	-6.2	3.7	5.4	1.7	-1.4	-2.0	-3.0	-2.3	3.4	1.2
Germany	-1.5	7.3	0.6	-2.6	-2.5	-0.4	3.0	2.8	0.1	2.8	-6.9	4.8	5.5	2.0	-1.6	-1.5	-1.4	-2.5	3.9	1.1
Greece	1.1	8.2	2.9	0.9	-0.1	2.1	3.2	3.4	2.0	5.5	-1.4	5.3	6.0	4.2	-2.8	-3.6	-10.5	-2.6	4.1	3.5
Hungary	5.4	12.3	2.4	-5.2	0.4	-0.9	1.3	7.8	-4.4	2.0	1.6	1.7	4.9	4.1	-0.8	0.3	-1.0	-2.2	2.0	2.3
Iceland	1.1	6.9	21.7	-1.7	-2.4	3.2	-5.3	17.7	2.8	45.7	23.9	4.1	10.0	4.8	-1.1	-4.3	-4.5	-12.1	-3.8	1.3
India <sup>1</sup>	9.9	7.2	1.7	8.7	1.0	17.1	-1.9	5.3	6.2	8.0	4.1	7.9	9.6	8.0	11.8	0.5	0.0	2.5	4.7	5.0
Indonesia	23.1	11.4	14.8	-0.8	-4.6	7.2	11.5	-5.1	7.5	28.9	-7.7	3.8	5.6	6.7	7.6	7.1	-1.1	-2.8	5.2	3.3
Ireland	2.3	3.6	-0.1	-2.7	-1.6	5.5	0.4	2.7	0.0	1.6	-2.3	6.0	-2.7	2.7	-0.6	2.0	4.7	-1.6	1.5	2.4
Israel	7.4	0.8	1.8	12.1	0.5	3.7	6.7	3.2	-1.8	-2.7	-4.2	0.0	4.2	5.1	-7.2	-1.9	-3.6	-4.5	-2.4	1.3
Italy	0.8	10.8	1.2	-0.3	-1.7	2.0	5.3	5.4	1.3	5.1	-7.8	6.6	6.8	3.5	-1.8	-2.6	-2.7	-3.4	2.2	1.2
Japan	-8.4	1.6	2.3	-1.0	-0.6	3.0	8.3	11.0	6.6	5.8	-21.4	4.3	5.8	-0.6	11.5	3.5	-7.5	-12.9	8.6	1.1
Korea	-17.1	6.8	6.4	-9.4	0.7	8.0	-2.9	-1.1	1.2	34.7	-4.1	1.1	8.1	-0.4	-6.8	-5.7	-12.1	-7.5	4.2	2.5
Latvia	-3.9	6.4	1.7	5.7	5.9	7.3	11.1	9.0	6.7	10.2	-4.6	5.7	5.6	7.1	0.7	-0.2	-1.2	-6.1	3.1	2.0
Lithuania	-4.1	4.1	-1.8	-4.5	-2.0	-0.8	7.5	8.2	4.9	8.6	-10.7	9.9	12.7	4.2	-1.7	-3.4	-6.9	-4.3	5.2	2.1
Luxembourg	3.2	10.8	-3.1	-1.5	-1.7	6.3	7.9	6.2	6.8	-1.8	-5.3	4.0	4.8	4.2	2.9	3.1	4.3	-0.9	4.0	2.6
Mexico	5.3	1.4	-4.2	3.0	12.7	10.2	0.3	4.0	4.0	6.6	13.4	-1.5	6.0	6.7	-3.5	3.3	8.0	14.8	15.3	10.0
Netherlands	-0.9	5.9	-0.6	-2.5	-1.2	1.5	3.0	2.9	1.8	4.6	-7.3	6.5	6.5	2.7	-1.2	-2.0	-3.6	-3.4	6.3	2.6
New Zealand	0.3	15.8	2.2	-5.9	-11.4	-4.4	0.7	9.9	-4.9	12.5	-1.4	-4.1	2.6	-1.0	-4.6	-3.3	0.8	-4.3	-1.4	2.0
Norway	-1.1	7.5	-0.1	-5.0	1.4	4.7	1.5	3.2	3.9	4.2	-0.3	0.8	3.3	0.1	1.6	4.9	4.2	1.7	-0.3	2.1
Poland	6.9	9.3	0.2	5.5	6.7	4.6	-3.6	2.4	1.1	0.8	8.0	1.8	8.5	5.1	-1.1	-1.9	-1.3	-1.5	2.0	1.6
Portugal	-0.7	8.4	0.3	-1.6	-1.5	2.1	2.9	3.8	1.4	5.1	-9.3	4.7	7.1	1.1	-2.7	-2.3	-4.3	-3.2	2.9	0.8
Russia	135.6	5.1	3.9	6.6	1.6	-2.9	5.6	0.3	0.4	10.8	25.5	-2.2	3.3	4.7	4.3	18.0	42.1	7.4	-3.2	2.4
Slovak Republic	0.6	13.4	6.1	1.0	1.9	2.1	1.7	3.6	1.6	3.0	-4.1	3.6	5.3	2.5	-1.4	-3.4	-1.1	-1.1	1.7	1.4
Slovenia	1.9	14.0	6.2	2.5	2.1	4.2	5.0	3.3	1.5	2.7	-4.4	6.5	5.7	2.1	-1.5	-1.1	-1.4	-2.0	1.5	1.6
South Africa	11.0	17.9	15.5	21.6	-11.7	0.7	4.4	10.2	10.0	25.1	-5.1	-1.6	6.5	8.6	10.6	7.1	-3.6	6.6	5.4	5.7
Spain	0.0	10.8	-0.1	-2.4	-1.7	2.2	3.1	3.9	1.7	5.1	-7.4	5.5	8.5	4.0	-1.8	-0.8	-0.3	-1.6	4.2	2.2
Sweden	1.1	4.1	4.0	0.1	-2.1	0.8	4.5	3.4	0.5	4.4	0.4	-0.2	-0.2	-1.1	-2.8	1.8	0.9	-1.8	3.0	1.5
Switzerland	-0.4	5.5	0.0	-5.0	-1.1	1.9	3.5	6.2	4.9	3.6	-2.7	2.5	0.0	2.8	-5.1	-3.0	-7.4	2.6	0.4	0.4
Turkey	47.4	57.4	91.9	22.1	6.5	11.4	0.4	18.1	0.3	20.5	1.4	5.4	25.1	5.2	4.3	11.9	5.8	2.7	11.8	2.2
United Kingdom	-0.6	2.4	0.0	-2.5	0.6	-1.0	3.8	2.4	-0.1	13.1	2.1	4.0	6.7	-0.5	0.4	-4.0	-5.3	3.9	7.1	4.1
United States	1.6	4.4	-2.5	-1.2	3.4	4.7	6.0	4.1	3.4	10.5	-10.4	5.8	7.7	0.6	-0.9	-0.2	-7.6	-3.0	2.9	2.0
Total OECD	0.5	6.5	2.0	-1.2	0.3	2.7	3.3	4.0	1.8	7.9	-5.6	3.6	6.4	1.8	-0.6	-0.1	-3.0	-1.7	4.4	2.3

Note: Regional aggregates are calculated inclusive of intra-regional trade. They are calculated as the geometric averages of prices weighted by 2010 GDP volumes expressed in USD.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 51. Indicators of competitiveness based on relative consumer prices

Indices, 2010 = 100

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	256.0	256.7	269.1	114.1	122.3	117.1	116.8	114.7	111.9	109.2	102.6	100.0	95.6	98.5	90.2	77.8	96.0	84.5	94.4	105.2
Australia	71.3	67.9	65.6	69.4	78.4	84.9	87.4	87.2	92.7	90.8	88.2	100.0	106.9	108.4	103.7	99.0	89.8	89.9	91.6	90.7
Austria	101.2	98.1	98.3	99.0	102.3	103.4	102.5	101.7	102.1	102.2	103.0	100.0	100.4	98.8	100.8	102.6	100.4	101.7	101.3	101.7
Belgium	95.8	91.7	92.5	94.1	99.0	100.9	100.6	100.2	100.9	103.5	103.6	100.0	100.9	98.7	100.2	100.6	96.7	99.4	98.9	98.9
Brazil	63.9	69.4	58.8	55.8	53.7	55.9	69.3	77.6	83.6	87.9	87.9	100.0	104.7	94.8	89.9	88.3	73.4	77.1	86.3	88.2
Canada	75.2	76.0	74.4	73.8	81.6	85.7	90.8	95.8	98.7	96.0	92.0	100.0	101.5	101.1	97.6	92.0	84.5	83.0	81.3	80.0
Chile	95.3	94.3	85.6	87.9	82.0	87.6	93.1	97.5	95.9	97.3	94.8	100.0	101.1	103.7	103.1	94.1	92.5	93.6	95.5	94.7
China	92.2	92.7	97.7	95.7	89.3	86.7	85.6	87.0	90.1	97.9	102.0	100.0	102.3	108.1	114.7	117.4	127.9	122.5	116.6	114.8
Colombia	83.1	76.1	75.2	73.7	63.4	69.1	78.0	77.0	86.3	91.6	90.4	100.0	99.8	106.0	102.4	98.7	81.5	79.2	84.3	84.1
Costa Rica	88.3	90.9	94.8	93.0	86.2	83.3	83.1	83.5	84.6	88.0	90.1	100.0	102.4	106.6	111.3	108.4	117.2	115.8	111.9	112.1
Czech Republic	66.8	67.4	71.6	79.8	78.2	79.1	83.4	87.6	89.9	102.9	99.0	100.0	102.0	98.8	96.6	91.5	90.5	92.6	92.6	92.7
Denmark	95.6	91.6	92.8	95.0	100.1	100.9	99.7	99.4	99.9	101.4	104.4	100.0	99.4	96.7	97.7	98.9	95.9	97.1	96.0	95.8
Estonia	86.2	82.8	84.4	86.5	89.7	91.2	91.5	92.3	95.8	101.7	103.3	100.0	101.2	100.1	102.9	104.8	104.5	105.4	103.8	104.7
Finland	106.1	100.9	101.7	103.1	107.8	107.5	104.2	102.6	103.6	105.1	106.7	100.0	99.6	96.9	98.6	101.4	99.3	100.4	97.2	96.8
France	101.3	96.0	95.8	97.6	103.0	104.7	103.3	102.7	103.1	103.8	104.0	100.0	99.3	96.3	97.4	97.8	93.6	94.3	93.0	92.5
Germany	105.8	99.2	99.1	100.3	105.2	106.7	104.5	103.5	104.8	104.8	105.7	100.0	99.0	95.7	97.8	99.0	94.6	95.8	94.6	94.4
Greece	90.9	84.7	85.3	88.0	93.5	95.7	95.9	96.6	98.0	99.8	101.4	100.0	100.7	96.8	95.9	95.5	90.8	90.7	89.1	88.5
Hungary	73.1	73.4	79.1	87.3	89.5	95.3	96.9	92.1	102.5	105.2	99.2	100.0	99.8	96.8	96.0	92.5	89.2	89.6	89.0	89.6
Iceland	129.2	133.5	117.6	125.4	132.1	135.6	153.3	143.1	148.7	116.4	95.0	100.0	101.0	101.5	105.4	113.1	117.9	132.4	149.3	152.3
India	86.0	88.0	88.7	88.5	87.0	86.0	88.1	87.2	93.5	88.9	90.2	100.0	99.1	94.3	93.3	95.5	103.2	103.9	110.4	114.2
Indonesia	71.6	69.7	66.7	81.0	86.9	82.9	81.6	94.7	94.2	90.4	89.5	100.0	99.8	96.1	92.0	85.8	86.4	89.5	91.8	92.7
Ireland	84.4	81.8	84.7	89.4	98.1	100.7	100.3	102.0	107.0	112.0	107.8	100.0	100.2	95.7	97.2	96.8	90.0	91.3	90.0	90.4
Israel	107.4	114.5	113.6	102.9	96.8	90.2	87.7	87.2	87.7	97.7	95.5	100.0	101.1	96.2	102.3	103.7	103.5	105.1	109.9	109.9
Italy	97.4	93.1	94.0	96.5	102.4	104.3	102.8	102.3	102.8	103.6	104.9	100.0	99.8	97.9	99.5	100.1	96.1	96.6	94.8	94.4
Japan	118.2	125.1	112.3	104.9	105.5	106.8	100.4	90.7	83.1	89.7	100.5	100.0	101.2	99.9	80.2	76.0	71.4	80.2	76.7	76.0
Korea	99.7	108.2	101.8	106.8	108.1	109.7	122.6	130.9	129.0	104.9	93.1	100.0	100.0	99.7	103.7	110.0	110.7	109.1	112.6	112.9
Latvia	94.7	99.1	95.5	92.3	87.8	88.3	86.0	88.3	93.9	103.0	109.6	100.0	100.6	99.0	98.0	101.5	103.7	105.1	100.5	99.7
Lithuania	86.0	91.6	90.1	92.5	94.5	93.9	91.1	90.5	93.1	98.8	106.0	100.0	100.7	98.5	99.6	101.8	100.4	102.4	100.3	101.3
Luxembourg	94.2	92.1	92.9	94.3	98.0	99.4	99.1	99.7	100.6	101.6	102.3	100.0	100.5	99.0	100.4	100.8	98.1	98.4	98.1	98.2
Mexico	105.8	115.1	123.1	123.4	109.7	105.0	108.9	108.8	107.6	105.5	92.8	100.0	100.1	97.3	102.7	101.8	91.4	79.7	79.2	81.0
Netherlands	97.5	92.9	95.5	98.6	104.2	105.1	103.5	102.1	102.5	103.0	104.8	100.0	99.4	96.9	99.8	101.0	97.7	98.7	97.5	97.5
New Zealand	83.9	75.9	74.9	82.3	94.2	101.2	106.6	99.0	105.9	98.9	92.6	100.0	103.8	106.6	109.4	113.1	104.3	104.9	105.5	103.7
Norway	90.0	88.4	91.2	98.8	98.2	93.9	97.2	96.8	96.8	97.4	95.5	100.0	100.6	100.2	98.5	93.8	86.2	86.9	86.2	84.8
Poland	85.2	93.0	104.1	99.6	88.9	88.0	97.8	99.4	102.6	111.7	94.8	100.0	98.2	95.7	96.0	97.0	94.3	90.3	91.6	92.1
Portugal	95.3	92.9	95.2	97.9	102.1	103.2	102.3	102.8	103.5	103.6	102.9	100.0	100.8	99.5	99.6	99.3	96.7	97.9	97.5	97.6
Russia	48.5	54.4	64.6	66.3	67.2	72.5	80.4	88.7	93.0	99.3	91.1	100.0	104.0	105.9	107.5	97.1	78.9	77.6	92.8	94.2
Slovak Republic	54.8	59.6	60.0	61.2	69.4	76.1	77.7	81.6	90.0	97.5	104.7	100.0	100.9	100.4	101.8	102.5	99.8	100.0	98.1	98.1
Slovenia	96.7	94.1	93.8	95.8	99.3	99.5	98.4	98.4	100.0	102.3	103.8	100.0	99.0	97.2	98.8	99.5	96.1	96.5	95.1	96.4
South Africa	99.9	97.1	85.5	74.0	97.0	103.8	104.0	98.4	91.6	79.9	87.4	100.0	98.1	92.3	81.8	77.0	74.8	69.6	79.5	80.8
Spain	88.8	86.5	88.3	91.0	95.8	98.0	98.5	99.8	101.3	103.4	103.4	100.0	100.5	98.2	99.9	99.8	95.2	95.8	95.1	94.8
Sweden	113.0	110.6	101.3	104.1	110.8	111.3	106.4	105.6	106.8	104.3	94.4	100.0	105.8	105.3	106.4	101.3	95.3	95.8	93.3	93.0
Switzerland	95.7	92.8	94.8	98.5	99.0	98.0	95.9	93.1	88.8	92.3	96.3	100.0	109.7	105.6	103.7	104.8	111.7	110.5	109.1	106.9
Turkey	74.7	82.9	67.4	73.7	78.2	80.9	89.6	88.7	96.0	97.0	91.3	100.0	88.4	91.7	90.3	86.1	85.7	84.0	75.8	81.2
United Kingdom	129.6	130.4	127.0	127.4	121.6	126.2	123.8	124.4	125.9	109.6	99.4	100.0	100.6	104.9	103.6	111.3	117.7	105.4	101.1	102.7
United States	113.3	117.4	124.0	124.0	116.7	111.7	109.9	109.1	104.2	100.3	104.8	100.0	95.3	97.7	97.8	100.1	111.2	115.6	117.5	117.2
Euro area	98.4	88.5	89.8	93.6	104.5	107.8	105.0	103.9	105.8	107.7	109.6	100.0	99.2	94.3	97.3	98.8	91.8	93.7	91.5	91.0

Note: Competitiveness-weighted relative consumer prices in dollar terms. Competitiveness weights take into account the structure of competition in both export and import markets of the goods sector of 53 countries. An increase in the index indicates a real effective appreciation and a corresponding deterioration of the competitive position. For details on the method of calculation, see Sources & Methods of the *OECD Economic Outlook* (<http://www.oecd.org/eco/sources-and-methods.htm>).

Source: OECD Economic Outlook 101 database.

Annex Table 52. Indicators of competitiveness based on relative unit labour costs

Indices, 2010 = 100

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	167.9	162.5	168.9	58.2	64.7	74.1	79.5	84.5	88.7	94.4	90.0	100.0	103.7	120.3	116.2	94.0	112.3	83.9	91.3	106.2
Australia	66.8	63.0	59.2	62.0	70.7	78.0	81.5	82.5	90.8	89.7	84.5	100.0	110.2	112.1	106.6	100.3	89.6	88.7	89.4	87.8
Austria	105.7	100.4	99.0	98.1	101.4	101.6	100.3	100.3	100.5	101.0	102.6	100.0	99.3	98.4	101.2	103.0	101.5	102.1	100.9	101.6
Belgium	98.0	92.4	94.8	96.7	101.4	101.3	100.2	100.8	101.6	104.1	104.5	100.0	101.4	99.7	102.5	102.4	97.3	97.3	94.2	93.6
Brazil	71.9	73.9	62.0	58.3	54.0	56.4	70.1	77.1	82.1	88.3	90.4	100.0	108.9	101.3	95.8	95.0	77.1	80.3	92.2	94.8
Canada	69.0	70.0	68.1	67.2	74.6	79.4	85.0	91.4	95.7	94.7	91.6	100.0	101.6	102.7	100.4	94.0	86.2	83.8	81.8	80.5
Chile	85.5	82.9	75.3	79.8	74.5	78.2	82.6	85.7	85.5	89.2	91.3	100.0	103.3	107.5	109.8	101.0	98.9	101.5	104.6	103.7
China	67.7	71.6	80.0	83.5	79.8	78.9	79.2	81.2	83.8	92.7	98.6	100.0	102.6	110.4	118.8	123.7	137.3	132.8	128.8	129.8
Colombia	80.3	72.6	71.8	71.6	60.7	65.8	74.5	74.3	83.0	87.4	87.6	100.0	99.0	107.5	105.9	102.6	83.2	76.0	78.6	77.1
Costa Rica	255.7	236.1	220.7	199.9	170.7	147.8	130.3	117.5	108.6	99.6	93.4	100.0	98.3	97.7	97.5	90.8	96.8	95.2	90.6	88.3
Czech Republic	67.0	66.4	71.0	82.0	81.9	84.5	88.9	92.2	94.8	105.6	99.3	100.0	101.6	98.1	95.8	90.8	89.2	93.0	93.2	93.7
Denmark	90.9	85.0	87.3	90.0	95.1	95.8	95.8	95.9	99.5	102.4	105.7	100.0	97.5	93.1	93.9	95.2	92.9	95.2	95.2	95.4
Estonia	78.9	73.8	73.9	75.4	80.5	82.4	83.3	86.5	96.2	107.3	108.2	100.0	96.4	93.9	96.8	100.5	108.0	112.2	109.9	109.7
Finland	107.2	99.0	99.5	100.2	104.4	104.6	103.4	101.0	98.6	100.5	107.3	100.0	98.6	97.3	98.8	101.0	100.3	100.8	94.6	92.0
France	97.6	92.5	92.8	95.4	100.6	101.9	101.3	101.3	101.7	102.0	102.5	100.0	99.1	96.4	97.8	98.4	94.1	94.9	93.8	93.2
Germany	120.7	112.6	109.1	109.0	114.2	114.1	109.1	104.0	101.6	101.2	105.8	100.0	98.6	96.4	99.5	102.4	99.8	102.0	101.0	100.3
Greece	80.2	74.6	75.0	82.4	87.7	90.3	92.6	92.1	94.5	97.4	101.7	100.0	96.8	89.2	83.4	82.0	78.2	80.4	76.9	75.5
Hungary	73.8	76.7	85.4	95.5	101.8	106.8	109.5	103.2	112.8	113.5	102.7	100.0	98.6	93.8	92.9	91.7	89.4	93.8	95.2	96.8
Iceland	147.6	153.5	135.1	146.5	156.3	158.4	182.0	177.9	182.9	130.4	90.3	100.0	105.5	105.7	110.2	120.8	131.0	150.9	170.9	174.9
India	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indonesia	76.0	75.9	85.8	101.6	106.1	101.5	98.3	112.7	107.3	98.6	92.6	100.0	95.3	88.9	81.5	72.5	69.4	70.2	70.2	69.2
Ireland	88.7	83.8	86.7	89.1	99.4	102.2	105.4	107.2	112.9	122.0	114.4	100.0	99.6	94.8	97.9	93.1	72.2	73.6	73.5	74.2
Israel	116.3	124.8	127.9	111.0	101.1	93.1	91.4	91.8	92.7	102.2	94.8	100.0	100.6	97.3	103.4	105.2	108.0	112.2	120.8	122.4
Italy	90.3	84.5	85.9	89.8	96.7	99.0	99.4	99.9	100.6	102.1	104.9	100.0	98.9	95.4	96.9	97.5	94.7	96.2	94.0	93.1
Japan	133.3	137.9	120.0	108.6	106.9	105.8	99.4	89.8	81.6	89.3	101.6	100.0	103.0	100.0	79.5	74.8	70.1	80.2	76.8	75.9
Korea	102.2	108.9	101.6	106.6	110.8	113.3	127.9	135.1	132.8	106.1	93.2	100.0	99.3	99.4	105.4	112.9	116.5	116.7	120.2	120.7
Latvia	95.3	96.2	89.7	83.5	81.1	81.4	86.5	94.9	115.8	131.7	117.0	100.0	94.1	94.1	96.7	103.7	111.5	116.4	110.9	111.7
Lithuania	96.1	91.9	85.7	87.6	90.7	94.8	97.0	103.3	105.7	112.5	111.6	100.0	98.1	93.8	95.2	99.5	104.5	109.9	106.6	107.0
Luxembourg	82.1	80.6	84.1	86.0	89.1	91.6	92.8	94.4	93.7	99.3	103.6	100.0	100.8	101.1	101.4	100.3	97.1	96.1	95.3	94.4
Mexico	90.6	102.5	114.2	118.7	107.1	102.4	107.4	107.8	106.5	107.0	94.4	100.0	100.5	97.4	102.5	101.0	89.9	79.5	77.9	78.7
Netherlands	96.7	93.7	95.0	99.6	105.7	105.8	102.4	100.2	101.3	102.7	105.8	100.0	99.0	96.5	97.7	97.4	92.8	93.8	92.4	91.7
New Zealand	77.1	68.9	69.0	75.4	87.6	96.0	103.6	96.6	105.1	100.2	91.9	100.0	102.1	104.3	108.8	115.0	108.0	111.8	114.5	113.8
Norway	72.2	70.2	72.6	80.3	79.4	76.9	81.5	84.9	90.8	96.0	93.5	100.0	106.2	108.9	109.9	105.3	95.7	93.1	91.2	88.8
Poland	98.9	101.8	113.7	103.5	90.1	86.1	96.3	98.0	103.1	116.4	93.3	100.0	96.0	92.4	92.4	94.1	91.7	88.2	89.0	90.1
Portugal	94.6	93.9	95.5	98.1	102.4	103.0	104.1	102.9	102.3	102.0	102.3	100.0	97.1	90.8	93.7	93.1	90.6	92.7	92.0	91.8
Russia	27.8	36.0	43.5	48.5	49.7	57.3	64.2	76.0	87.4	97.6	88.4	100.0	112.4	118.4	125.2	114.3	86.0	83.7	103.7	108.6
Slovak Republic	70.2	74.6	71.8	72.9	78.0	80.3	83.3	85.6	91.5	97.0	104.9	100.0	99.9	97.2	97.6	99.4	98.7	99.5	98.5	98.5
Slovenia	94.5	92.2	93.1	93.2	95.9	96.9	95.9	95.6	96.4	98.7	103.9	100.0	97.4	93.6	92.5	91.4	88.9	90.3	88.4	88.6
South Africa	82.7	80.2	68.9	58.7	78.1	89.1	91.8	89.1	84.9	74.4	82.1	100.0	100.6	95.5	86.7	82.9	81.8	76.8	88.3	91.2
Spain	84.5	82.3	83.7	86.8	92.0	95.0	96.5	98.8	102.2	105.7	104.7	100.0	97.7	90.2	89.8	89.9	86.6	86.7	85.3	84.9
Sweden	105.4	107.3	100.3	102.1	107.7	108.1	103.6	101.5	103.9	102.8	95.9	100.0	106.8	109.2	112.4	108.3	103.2	103.8	101.1	100.7
Switzerland	93.5	89.6	94.5	100.0	100.3	97.5	94.8	91.2	87.5	90.6	96.7	100.0	112.5	110.5	109.5	110.4	119.9	117.9	116.6	114.3
Turkey	86.2	88.7	66.1	68.5	74.4	79.4	87.4	85.6	93.2	95.2	90.6	100.0	89.4	95.8	93.3	90.9	92.2	100.6	96.3	113.0
United Kingdom	118.5	122.8	122.2	122.2	116.8	124.7	122.4	125.7	128.3	109.3	99.4	100.0	96.9	99.1	96.9	101.9	109.2	98.5	94.0	94.4
United States	125.1	130.0	134.3	131.7	122.3	117.1	113.3	112.3	107.9	102.3	104.4	100.0	95.2	97.0	97.4	100.9	114.4	119.8	121.9	121.9
Euro area	103.1	91.4	90.8	95.0	106.4	108.5	105.2	102.6	102.9	105.3	110.0	100.0	97.6	91.7	94.8	96.6	90.5	92.8	90.0	88.9

Note: Competitiveness-weighted relative unit labour costs for the overall economy in dollar terms. Competitiveness weights take into account the structure of competition in both export and import markets of the goods sector of 53 countries.

An increase in the index indicates a real effective appreciation and a corresponding deterioration of the competitive position. For details on the method of calculation, see Sources & Methods of the *OECD Economic Outlook*

(<http://www.oecd.org/eco/sources-and-methods.htm>).

Source: OECD Economic Outlook 101 database.

Annex Table 53. **Export market growth in goods and services**

	Percentage changes from previous period																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	5.9	13.1	0.9	6.6	9.7	13.9	9.7	9.9	7.9	5.2	-8.7	14.7	10.2	5.2	4.6	5.2	1.2	2.2	5.2	3.5
Austria	5.7	11.9	2.1	1.4	5.4	9.5	7.7	10.7	8.5	3.0	-11.5	11.9	7.1	0.8	3.3	3.4	3.5	3.1	4.6	4.1
Belgium	6.9	12.5	1.9	1.8	4.2	8.4	7.2	9.5	6.8	2.5	-10.8	10.9	6.2	1.7	2.5	4.2	4.4	3.0	4.4	4.0
Canada	9.0	12.8	-1.9	3.8	4.8	11.3	6.8	7.1	3.6	-1.1	-12.8	12.7	6.1	2.7	1.8	4.3	4.0	1.3	4.7	4.6
Chile	5.3	13.1	0.7	3.8	8.4	12.4	8.7	10.2	8.7	4.3	-8.9	15.3	9.8	3.8	4.6	4.5	1.5	2.1	5.2	3.5
Czech Republic	5.4	11.6	2.7	1.3	5.2	9.2	7.6	11.2	8.1	3.0	-12.1	11.8	7.0	1.1	3.0	3.7	3.9	3.4	4.8	4.3
Denmark	5.5	11.4	1.2	1.7	4.7	8.6	7.7	9.7	7.5	2.4	-11.5	11.2	6.4	1.9	2.6	4.2	3.8	2.9	4.3	3.7
Estonia	1.6	12.3	3.1	3.7	5.8	10.4	10.5	11.2	10.7	4.9	-17.5	11.9	9.6	3.4	2.3	1.6	-0.2	2.4	3.9	3.7
Finland	4.2	12.2	1.5	3.0	6.1	10.3	8.7	10.8	9.3	3.7	-13.5	12.9	8.7	3.1	2.9	2.9	0.4	2.4	4.4	3.8
France	5.7	11.5	1.6	2.3	5.2	9.4	7.7	9.7	8.1	2.6	-11.2	11.0	6.2	1.3	2.9	3.7	3.2	2.7	4.5	3.8
Germany	5.1	12.5	2.0	3.1	4.8	9.6	8.0	9.4	8.0	3.0	-11.4	11.3	6.8	1.7	3.0	3.5	3.2	2.9	4.8	4.1
Greece	3.3	10.9	1.4	3.6	6.2	10.6	7.9	9.7	10.3	4.4	-11.4	10.9	7.6	2.1	3.1	2.8	2.5	3.1	4.1	3.3
Hungary	5.0	11.5	2.9	2.0	5.5	9.8	7.7	10.8	8.7	3.1	-12.3	11.8	7.2	1.5	2.8	3.4	3.2	3.3	4.6	4.0
Iceland	6.7	10.9	2.2	2.0	3.6	8.0	7.0	9.3	6.4	2.0	-10.9	9.9	5.1	2.0	2.7	3.5	3.6	2.8	4.1	3.7
Ireland	7.1	11.9	0.4	2.8	3.9	8.7	6.9	7.8	4.5	0.4	-11.0	10.8	5.4	1.5	2.6	3.7	4.3	2.8	4.6	3.8
Israel	6.9	13.0	-1.0	4.1	6.3	11.6	8.2	8.8	6.2	2.4	-11.3	13.6	7.8	3.1	2.7	3.5	2.5	2.1	4.7	4.2
Italy	5.5	12.1	1.7	2.5	5.4	9.8	8.1	9.6	9.0	3.5	-11.4	10.7	7.0	1.9	3.4	3.2	2.6	2.6	4.5	3.9
Japan	6.7	15.3	-0.7	7.0	9.7	14.7	9.3	10.2	8.8	4.1	-8.6	15.4	9.3	4.1	4.8	4.0	2.1	2.9	5.4	4.0
Korea	4.4	14.1	0.9	6.3	10.4	15.0	10.0	10.9	9.6	5.2	-8.7	14.9	9.8	4.9	5.3	4.7	1.3	2.5	5.2	3.7
Latvia	-1.6	10.7	6.3	7.1	7.6	12.3	12.3	13.8	12.3	6.1	-19.8	14.5	12.2	5.1	3.9	1.6	-1.8	2.5	4.4	3.9
Luxembourg	6.0	12.4	1.6	1.4	3.6	7.3	7.1	9.0	6.5	1.7	-10.4	10.3	6.0	0.7	2.7	3.6	4.4	3.3	4.6	3.9
Mexico	8.8	12.5	-2.3	3.3	4.8	11.4	6.7	6.9	3.7	-1.3	-13.2	12.9	6.2	2.4	1.6	4.1	3.9	1.1	4.6	4.8
Netherlands	6.0	12.3	1.5	1.6	4.3	8.3	7.3	9.4	7.1	2.2	-11.0	10.8	6.3	1.2	2.6	4.1	4.1	3.3	4.5	3.8
New Zealand	5.2	11.9	-0.4	6.6	8.6	13.7	9.3	9.6	9.6	6.0	-9.4	13.6	9.1	4.9	2.5	3.0	1.5	1.4	4.4	3.6
Norway	6.8	11.8	2.1	2.9	3.6	7.7	7.2	9.5	4.7	1.1	-10.5	10.0	5.0	2.1	2.4	3.9	4.5	3.1	4.3	3.3
Poland	5.4	12.1	2.9	2.0	5.1	9.6	7.9	10.7	8.2	2.6	-12.5	11.6	7.0	1.4	2.7	3.6	3.3	3.2	4.4	3.9
Portugal	7.7	11.3	2.7	2.4	4.7	9.0	7.4	8.9	8.2	0.5	-12.6	9.1	4.5	-0.1	2.1	4.3	3.9	2.6	4.4	3.9
Slovak Republic	5.6	12.9	2.9	2.1	5.6	10.5	7.6	10.8	9.2	2.9	-12.1	12.0	6.5	0.7	2.2	4.9	4.3	3.8	4.6	4.5
Slovenia	4.3	11.7	3.1	2.0	5.2	9.6	7.4	10.6	9.4	3.6	-12.4	11.6	7.1	1.0	2.4	3.4	3.1	3.4	4.6	4.0
Spain	5.4	11.8	1.6	1.7	3.6	8.2	6.9	9.0	7.4	2.6	-10.6	10.5	5.5	0.7	2.8	3.8	4.1	2.9	4.4	3.7
Sweden	4.2	10.9	1.6	3.0	4.1	9.2	8.5	10.1	7.6	3.3	-11.5	9.9	6.5	2.4	2.8	3.2	2.7	2.4	4.2	3.6
Switzerland	6.3	12.3	1.2	2.4	5.4	9.6	7.4	9.5	7.2	2.1	-11.0	12.0	6.6	1.8	2.7	4.0	3.2	2.4	4.5	3.9
Turkey	3.3	11.0	3.9	3.3	5.7	10.6	9.2	10.5	12.0	5.9	-11.1	9.0	7.1	3.4	3.2	3.0	0.3	1.3	3.8	3.3
United Kingdom	6.8	13.2	2.2	2.7	3.8	8.5	8.4	9.0	8.0	2.1	-9.8	9.7	6.3	2.4	2.6	5.0	5.9	3.7	5.2	4.2
United States	5.5	12.3	-0.3	2.9	5.7	10.8	8.8	9.2	8.4	4.4	-10.8	14.3	8.2	3.9	3.7	3.6	2.2	1.3	3.6	3.2
Total OECD	6.0	12.5	1.0	3.1	5.5	10.3	8.1	9.4	7.7	2.9	-10.9	12.2	7.2	2.6	3.2	3.9	3.1	2.5	4.4	3.8
China	4.7	13.1	-0.6	3.8	6.1	12.3	8.5	8.8	7.5	3.9	-12.2	13.6	7.3	3.4	2.8	3.2	1.5	1.1	4.3	3.9
Other industrialised Asia <sup>1</sup>	4.2	14.0	0.0	5.6	8.6	14.1	9.4	9.6	8.5	4.8	-9.4	14.3	8.8	4.4	4.4	4.2	1.7	2.1	4.9	3.8
Russia	4.9	12.0	1.2	3.6	6.2	10.2	8.2	9.8	9.0	3.8	-10.9	11.3	7.6	2.3	3.2	3.6	3.2	3.2	4.5	3.8
Brazil	2.2	10.7	0.3	-0.3	9.4	14.3	10.0	10.7	10.8	5.7	-10.5	14.3	10.4	3.4	4.1	2.5	1.8	2.3	4.7	3.9
Other oil producers	5.5	12.9	0.3	4.9	7.6	12.4	9.4	10.0	8.1	5.0	-10.3	13.3	8.9	4.1	2.7	3.9	1.2	1.5	4.5	3.7
Rest of the world	3.0	11.8	2.0	3.6	6.7	11.7	9.1	10.5	10.6	5.4	-11.7	12.5	8.6	3.4	3.4	2.5	0.1	1.6	4.2	3.5

Note: Regional aggregates are calculated inclusive of intra-regional trade.

1. Chinese Taipei, Hong Kong - China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam.

Source: OECD Economic Outlook 101 database.



Annex Table 54. Export performance for total goods and services

Percentage changes from previous period

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	-1.3	-1.6	1.8	-5.6	-10.4	-8.7	-6.1	-6.1	-4.4	-1.6	12.3	-8.2	-9.4	0.9	1.2	1.6	4.5	5.3	1.4	3.6
Austria	0.5	1.3	3.7	2.7	-4.7	-0.7	-1.2	-2.5	-1.1	-0.8	-3.9	1.6	-1.0	0.8	-2.7	-1.0	0.0	-1.7	1.0	0.4
Belgium	-1.8	-0.1	-1.5	1.8	-2.5	-2.0	-2.1	-3.9	-1.0	-0.8	1.5	-0.5	0.5	0.1	-1.6	0.8	-0.1	2.9	0.7	-0.2
Canada	1.7	-3.3	-1.1	-2.5	-6.3	-5.2	-4.3	-5.8	-2.3	-3.5	-0.2	-5.4	-1.2	0.0	0.8	1.4	-0.5	-0.3	-2.3	-0.2
Chile	1.3	-6.9	6.2	-1.3	-1.7	1.8	-5.4	-4.7	-1.4	-4.7	5.1	-11.3	-4.0	-3.3	-1.3	-4.0	-3.2	-2.2	-5.5	-0.9
Czech Republic	-0.6	3.6	6.5	-0.5	3.4	18.3	10.0	3.2	2.7	0.8	3.0	2.3	2.1	3.3	-2.7	4.8	3.9	0.6	-0.9	0.1
Denmark	5.4	1.1	2.1	2.6	-5.6	-5.2	0.1	0.6	-3.5	1.4	2.6	-7.4	0.8	-0.8	-0.9	-0.5	-1.9	-1.2	0.2	-0.7
Estonia	-1.1	-17.1	3.1	-0.9	4.1	6.3	8.5	-1.5	1.7	-3.8	-3.3	10.8	13.3	1.4	0.0	1.5	-0.5	1.2	-0.1	0.2
Finland	6.9	3.4	-0.2	0.6	-6.8	-1.5	-1.7	-0.6	-0.2	2.7	-7.7	-6.0	-6.2	-1.8	-1.7	-5.5	1.6	-1.9	0.6	0.7
France	-0.9	1.4	1.3	-0.6	-5.9	-4.3	-3.7	-3.5	-4.8	-2.5	0.2	-2.1	0.9	1.3	-1.0	-0.2	2.7	-1.4	-2.0	0.1
Germany	-0.1	1.8	4.1	1.2	-2.9	0.7	-0.9	3.1	1.5	-1.6	-3.3	2.6	1.6	1.7	-0.9	0.5	1.4	-0.4	-0.5	-0.3
Greece	20.5	11.1	-2.6	-10.5	-6.5	6.8	-3.3	-4.2	-0.2	-0.8	-7.7	-5.8	-6.4	-1.1	-1.9	4.7	0.6	-4.5	2.9	1.2
Hungary	6.5	12.0	5.8	3.7	0.7	7.4	4.8	7.9	6.8	3.7	1.1	-0.5	-0.6	-3.3	1.4	6.2	4.3	2.4	0.2	1.3
Iceland	-3.3	-6.4	4.4	1.4	-2.5	0.1	0.0	-12.8	15.9	1.3	21.5	-8.1	-1.6	1.5	4.0	-0.3	5.3	8.1	2.1	-0.2
Ireland	8.0	8.0	13.6	3.7	-5.5	-2.0	-1.3	-1.6	4.2	-4.3	17.6	-4.6	-2.4	0.8	0.5	10.3	28.9	-0.3	1.6	0.2
Israel	7.3	9.3	-10.3	-5.9	1.8	5.4	-2.9	-3.2	4.0	3.3	0.2	1.4	1.6	-4.7	0.9	-1.9	-6.3	0.9	0.8	-0.4
Italy	-6.4	0.6	0.6	-4.8	-6.6	-3.9	-3.5	-1.0	-3.1	-6.5	-7.4	0.6	-0.9	0.1	-2.4	-0.7	1.5	0.1	-0.4	-0.3
Japan	-4.5	-2.2	-6.0	0.7	-0.2	-0.4	-2.0	0.1	-0.1	-2.5	-16.2	8.2	-8.7	-4.0	-3.9	5.1	0.8	-1.7	0.9	-0.6
Korea	8.3	2.7	-3.2	6.3	3.2	4.9	-2.0	1.1	2.8	2.2	9.2	-1.9	4.9	0.2	-1.0	-2.6	-1.4	-0.3	-1.2	0.7
Latvia	-4.8	3.4	2.6	-1.9	-3.4	1.3	10.0	-5.5	1.3	-3.6	8.6	-0.9	-0.1	4.5	-2.7	2.3	4.4	0.2	-0.9	-0.2
Luxembourg	5.3	2.9	4.8	1.2	-1.2	2.3	-0.9	4.2	2.0	2.8	-1.0	-0.5	-1.7	2.8	3.3	7.5	6.4	1.0	0.4	0.8
Mexico	-3.2	-1.0	0.2	-3.7	-2.4	-2.0	-1.0	0.8	-0.1	0.0	1.5	6.7	2.0	3.4	0.7	2.7	6.3	0.2	-1.3	-2.0
Netherlands	2.4	0.7	-0.1	-1.0	-2.4	-0.2	-1.5	-1.8	-1.3	-0.3	2.4	-0.5	-1.8	2.6	-0.2	0.4	0.8	0.0	-0.7	0.5
New Zealand	3.0	-3.7	3.7	0.3	-5.7	-7.5	-9.0	-7.2	-4.3	-6.8	12.5	-9.1	-6.0	-3.0	-1.5	0.0	5.2	0.2	-3.6	0.0
Norway	-3.7	-7.8	2.2	-3.1	-3.6	-6.2	-6.3	-9.4	-3.2	-1.0	7.2	-8.5	-5.5	-0.6	-4.0	-0.8	-0.8	-3.5	-2.8	-2.1
Poland	-7.5	10.5	-0.5	2.6	8.6	-4.3	1.8	4.4	1.7	4.3	7.5	1.3	0.8	3.1	3.3	2.9	4.2	5.7	3.3	2.3
Portugal	-3.8	-2.5	-0.5	0.6	-1.3	-4.2	-6.5	3.2	-0.9	-0.8	2.7	0.4	2.4	3.5	4.8	0.0	2.1	1.8	1.1	0.6
Slovak Republic	4.3	-4.8	7.6	4.9	12.1	9.3	4.9	11.0	5.0	0.1	-5.3	3.3	5.2	8.6	4.4	-1.2	2.6	0.9	2.1	2.5
Slovenia	-2.2	0.8	4.0	5.7	-2.0	3.2	3.7	3.2	3.8	0.5	-4.8	-1.3	-0.2	-0.4	0.6	2.3	2.4	2.4	0.9	1.6
Spain	2.5	-1.2	2.0	-0.4	-0.2	-3.7	-4.8	-3.7	0.8	-3.4	-0.4	-1.0	1.8	0.4	1.4	0.5	0.7	1.5	2.2	1.2
Sweden	2.5	0.9	-0.6	-1.7	0.3	0.5	-1.7	-0.9	-2.7	-1.6	-3.2	1.4	-0.3	-0.9	-3.5	2.2	2.4	0.6	-0.6	0.0
Switzerland	-3.0	0.3	-1.2	-4.3	-6.0	-0.5	-0.6	-2.7	3.9	1.5	1.2	0.5	-1.4	-0.6	12.3	-9.8	-1.0	2.1	1.2	0.1
Turkey	-14.0	5.8	0.6	4.3	0.9	0.8	-1.0	-3.6	-4.2	-1.9	8.3	-6.7	5.9	11.1	-2.1	5.0	3.8	-3.3	1.5	0.6
United Kingdom	-3.7	-3.2	-0.1	-0.2	-1.0	-3.2	-0.3	3.2	-8.8	-1.0	1.1	-3.5	-0.4	-1.7	-1.5	-3.4	0.2	-1.8	-3.1	-1.5
United States	-2.7	-3.3	-5.6	-4.5	-3.7	-1.0	-2.3	-0.2	0.8	1.3	2.2	-2.1	-1.2	-0.5	-0.2	0.7	-2.0	-0.9	-0.7	-0.3
Total OECD	-1.1	-0.5	-0.4	-1.1	-3.1	-1.5	-2.1	-0.7	-0.8	-1.0	-0.2	-0.8	-0.8	0.3	-0.4	0.5	1.3	-0.2	-0.2	0.0
China	6.3	13.4	6.6	22.0	20.7	10.8	13.8	14.9	11.8	5.6	1.5	9.9	6.3	2.7	6.2	0.9	-3.8	0.8	4.4	0.5
Other industrialised Asia <sup>1</sup>	0.5	3.1	-2.3	2.2	1.8	2.8	2.9	1.9	-0.3	0.9	1.5	2.0	-0.5	-0.9	1.0	-0.3	-1.7	-0.6	0.0	0.6
Russia	6.0	-2.2	2.9	6.4	6.1	1.4	-1.6	-2.3	-2.5	-3.1	6.9	-3.8	-6.8	-0.9	1.4	-2.9	0.4	-0.1	-1.1	-0.8
Brazil	3.3	3.4	7.5	6.9	1.6	-0.7	1.4	-5.3	-4.8	-5.6	2.2	-2.3	-4.4	-3.6	-1.5	-3.3	4.4	-0.5	0.0	0.7
Other oil producers	-9.3	-8.1	-0.1	-6.3	5.1	-2.1	-1.0	-5.3	-3.4	-0.3	3.1	-7.4	-0.9	-1.0	-0.8	-4.5	1.5	4.6	-0.5	-0.9
Rest of the world	-0.3	-3.2	2.6	0.0	-0.3	-0.9	-3.1	-4.1	-2.8	-1.0	4.4	-3.4	-1.7	-0.7	1.3	0.1	1.6	2.1	-0.6	-0.6

Note: Regional aggregates are calculated inclusive of intra-regional trade. Export performance is measured as actual growth in exports relative to the growth of the country's export market. For more details, see Sources & Methods of the OECD Economic Outlook (<http://www.oecd.org/eco/sources-and-methods.htm>).

1. Chinese Taipei, Hong Kong - China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam.

Source: OECD Economic Outlook 101 database.



## Annex Table 55. Import penetration

Goods and services import volume as a percentage of total final expenditure, constant prices

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Australia	11.6	11.9	11.2	11.9	12.6	13.7	14.3	15.0	16.0	17.1	15.5	17.2	18.3	18.6	18.0	17.4	17.3	17.0	17.1	17.1
Austria	27.3	28.4	29.3	29.1	29.6	30.8	31.3	31.8	32.2	32.2	30.2	32.3	33.0	33.1	33.2	33.4	34.0	34.3	35.2	35.9
Belgium	37.6	39.7	39.3	39.1	39.3	39.9	40.9	41.4	41.9	42.5	40.9	42.5	43.7	44.0	44.1	45.1	45.8	47.0	48.0	48.5
Brazil	10.4	11.0	11.2	9.6	9.4	9.7	10.2	11.4	12.6	13.8	12.9	15.7	16.6	16.4	16.9	16.6	15.0	14.1	14.7	14.8
Canada	22.0	22.5	21.4	21.2	21.6	22.5	23.2	23.6	24.3	24.3	22.5	24.2	24.9	25.2	24.8	24.8	24.6	24.2	23.8	24.0
Chile	16.0	16.6	16.8	16.6	16.8	18.2	19.9	20.6	22.0	23.3	20.7	23.6	25.1	25.1	24.7	23.1	22.2	21.7	21.7	21.8
China	13.6	15.2	15.4	17.2	20.0	21.9	22.1	22.7	22.7	22.0	21.1	22.3	23.3	23.1	23.7	23.8	23.1	23.1	23.2	22.7
Colombia	13.2	13.5	14.3	14.0	14.5	15.0	15.8	17.4	18.4	19.4	17.6	18.6	20.7	21.6	21.7	22.3	22.0	20.6	20.7	20.8
Costa Rica	26.3	24.8	24.2	24.7	24.7	24.9	25.4	25.5	25.8	26.2	22.5	24.8	25.9	26.5	26.3	26.6	26.6	27.2	27.7	28.0
Czech Republic	25.2	27.0	28.4	28.9	29.9	33.6	35.0	35.9	37.4	37.5	35.9	38.6	39.7	40.6	40.7	42.3	43.2	43.4	43.4	43.9
Denmark	23.2	24.8	25.1	26.1	25.9	26.7	28.3	30.2	31.2	32.3	30.6	30.4	31.6	32.1	32.2	32.6	32.6	32.8	33.4	33.6
Estonia	34.5	32.1	33.5	34.9	35.9	37.7	39.4	41.7	42.7	42.3	37.0	40.7	44.8	46.0	46.6	46.2	45.5	46.2	46.3	46.7
Finland	21.9	23.5	23.4	23.9	24.4	25.1	26.6	27.1	27.5	28.9	26.9	27.2	27.9	28.5	28.8	28.6	29.1	29.3	29.5	29.8
France	17.6	19.2	19.3	19.4	19.4	19.9	20.6	21.2	21.7	21.9	20.7	21.8	22.5	22.6	22.9	23.6	24.5	25.0	25.6	26.1
Germany	20.5	21.7	21.6	21.2	22.2	23.3	24.2	25.5	26.1	26.3	25.4	27.0	27.6	27.6	28.1	28.6	29.3	29.7	30.1	30.5
Greece	22.1	25.1	24.0	22.7	23.0	22.8	23.1	24.4	26.3	26.5	23.1	23.4	23.6	23.2	23.1	24.3	24.4	24.5	25.3	25.5
Hungary	30.5	33.7	34.0	34.9	36.1	38.6	39.3	41.9	45.0	46.2	43.9	46.3	47.0	46.5	47.1	48.7	49.5	50.5	51.0	51.9
Iceland	26.5	27.1	24.3	23.7	25.1	26.0	29.8	30.8	28.3	23.7	20.4	21.6	22.4	23.0	22.2	23.5	25.0	26.3	26.4	26.3
India <sup>1</sup>	12.6	12.6	12.4	13.2	13.8	15.3	18.0	19.6	19.6	22.4	20.7	21.5	23.7	23.8	21.2	20.2	18.1	16.9	16.2	15.9
Indonesia	13.0	15.2	15.3	14.2	13.8	16.2	17.7	18.1	18.5	19.1	17.0	18.3	19.5	19.8	19.3	18.8	17.2	16.2	16.5	16.6
Ireland	40.2	42.6	43.8	43.7	42.0	40.9	42.5	43.5	45.0	45.7	45.7	45.5	45.7	47.4	47.4	48.9	48.0	49.7	51.5	52.1
Israel	22.9	23.4	22.5	22.3	22.0	23.0	22.9	22.6	23.3	23.1	20.5	22.0	22.9	22.8	22.1	22.2	21.7	22.6	22.3	22.9
Italy	17.8	18.8	18.9	19.0	19.1	19.5	20.0	20.9	21.5	21.0	19.7	21.3	21.4	20.5	20.4	20.8	21.8	22.2	22.8	23.4
Japan	10.6	11.3	11.3	11.4	11.6	12.2	12.6	13.0	13.1	13.3	12.0	12.7	13.4	13.8	14.0	14.9	14.9	14.5	14.7	14.8
Korea	23.0	25.0	23.5	24.8	26.2	27.6	28.4	29.8	31.1	31.1	29.6	31.6	33.8	33.8	33.5	33.1	33.0	33.4	34.5	34.7
Latvia	31.3	30.7	32.5	31.5	32.2	34.6	35.9	37.7	39.3	37.4	32.0	35.5	38.7	39.1	38.4	38.0	37.9	38.5	38.6	39.0
Lithuania	28.6	29.1	31.4	34.0	33.8	35.7	38.0	39.4	39.2	41.4	36.6	40.2	42.0	42.6	43.8	43.8	44.8	45.2	45.6	46.2
Luxembourg	51.7	52.8	53.3	52.6	53.4	55.5	55.8	57.2	56.7	59.3	56.7	58.6	59.1	60.0	60.2	61.2	62.8	63.1	63.3	63.4
Mexico	18.2	20.3	20.6	20.4	20.1	20.6	21.4	22.1	22.7	23.1	20.8	23.2	23.7	23.7	24.1	24.7	25.7	25.4	25.2	25.1
Netherlands	32.9	34.4	34.4	34.4	34.8	35.8	36.5	37.5	38.0	38.1	37.1	38.9	39.3	40.2	40.4	41.1	42.0	42.3	42.6	43.2
New Zealand	19.9	19.2	19.2	19.9	20.4	22.3	22.9	22.0	22.9	23.5	20.7	22.2	23.0	23.0	23.8	24.7	24.8	24.8	25.4	25.6
Norway	18.4	18.3	18.2	18.1	18.1	18.8	19.5	20.5	21.6	22.1	20.5	21.7	22.2	22.3	23.0	23.1	23.0	23.0	23.3	23.5
Poland	23.3	24.7	23.9	24.1	25.1	25.7	26.2	28.3	29.9	30.9	27.6	29.6	29.8	29.4	29.4	30.7	31.3	32.6	33.0	33.9
Portugal	25.4	25.7	25.5	25.4	25.5	26.5	26.8	28.0	28.5	29.0	27.5	28.7	27.8	27.3	28.5	29.9	31.2	31.8	32.5	33.0
Russia	6.9	7.9	8.8	9.5	10.2	11.4	12.2	13.5	15.2	16.3	12.8	14.9	16.8	17.6	17.9	16.7	13.2	12.8	13.1	13.2
Slovak Republic	33.4	34.5	37.7	37.9	38.5	42.0	43.9	46.3	46.0	45.4	41.6	43.8	45.3	45.6	46.5	47.0	48.0	48.0	49.1	49.7
Slovenia	32.1	32.6	32.8	33.2	33.9	35.9	36.7	38.1	40.1	40.3	37.3	38.6	39.6	39.3	40.0	40.3	40.8	41.7	42.2	43.0
South Africa	17.7	17.8	17.5	17.7	18.4	20.0	20.8	22.7	23.4	23.3	20.3	21.5	22.9	23.2	23.7	23.3	24.0	23.3	23.6	24.5
Spain	19.9	20.5	20.5	20.6	21.0	22.1	22.6	23.3	24.1	22.8	20.1	21.2	21.2	20.6	20.8	21.6	22.0	22.0	22.4	22.8
Sweden	24.4	25.6	25.0	24.4	24.6	25.0	25.7	26.4	27.2	28.0	26.1	27.2	28.1	28.3	28.0	28.8	29.0	29.1	29.2	29.5
Switzerland	31.3	32.2	32.1	31.6	31.7	31.8	33.3	33.1	33.5	34.1	33.7	34.8	36.4	35.6	38.0	35.6	36.4	36.8	37.9	38.6
Turkey	17.0	18.9	16.0	17.7	19.7	20.8	20.9	20.7	21.3	20.7	18.9	20.5	21.1	20.4	20.6	19.7	19.2	19.4	19.5	19.6
United Kingdom	20.4	21.3	21.6	22.1	22.0	22.7	23.3	24.6	23.9	23.7	22.8	23.8	23.7	24.0	24.2	24.2	24.8	25.1	25.5	25.6
United States	11.3	12.1	11.7	11.9	12.1	12.9	13.2	13.6	13.7	13.4	12.1	13.1	13.6	13.6	13.5	13.7	14.0	13.9	14.2	14.5
Total OECD	17.0	18.1	17.9	18.0	18.3	19.1	19.7	20.5	20.9	21.0	19.6	20.8	21.5	21.5	21.6	22.0	22.4	22.5	23.0	23.3

Note: The OECD aggregate is calculated inclusive of intra-regional trade as the sum of import volumes expressed in 2010 USD divided by the sum of total final expenditure expressed in 2010 USD.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 56. Shares in world exports and imports

Percentage, value of goods and services, national accounts basis

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>A. Exports</b>																				
Canada	4.1	4.2	4.1	3.8	3.6	3.4	3.4	3.2	2.9	2.7	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.3	2.3	2.2
France	5.5	5.0	5.1	5.1	5.2	4.9	4.6	4.3	4.3	4.1	4.2	3.7	3.6	3.4	3.5	3.5	3.5	3.5	3.4	3.4
Germany	8.5	7.7	8.3	8.6	8.9	8.9	8.5	8.5	8.7	8.4	8.3	7.7	7.6	7.3	7.4	7.6	7.5	7.8	7.6	7.6
Italy	4.1	3.8	4.0	3.9	4.0	3.9	3.6	3.5	3.6	3.3	3.1	2.9	2.8	2.6	2.7	2.7	2.6	2.7	2.6	2.6
Japan	6.5	6.7	5.9	5.7	5.6	5.6	5.3	4.9	4.6	4.5	4.2	4.6	4.2	4.0	3.6	3.6	3.7	3.9	3.9	3.8
United Kingdom	5.6	5.3	5.3	5.3	5.2	5.0	4.9	4.9	4.5	4.0	4.0	3.7	3.6	3.5	3.5	3.6	3.8	3.6	3.5	3.5
United States	14.2	14.1	13.6	12.7	11.3	10.6	10.3	10.1	9.8	9.5	10.2	10.0	9.5	9.8	9.9	10.1	10.9	10.9	10.8	10.6
Total of smaller countries	27.6	26.9	27.6	27.8	28.3	28.4	27.8	27.5	27.9	27.9	28.3	27.3	27.0	26.3	26.6	26.7	26.9	27.4	27.4	27.7
Total OECD	76.1	73.7	73.9	73.1	72.2	70.8	68.4	67.0	66.3	64.4	64.7	62.4	60.7	59.6	59.5	60.3	61.2	62.1	61.5	61.5
China	2.8	3.3	3.6	4.2	4.9	5.4	6.1	6.8	7.4	7.7	8.0	8.6	9.1	9.7	10.2	10.5	11.3	10.7	10.8	10.8
Other industrialised Asia <sup>1</sup>	11.5	12.2	11.6	11.7	11.3	11.3	11.5	11.6	11.4	11.2	11.9	12.9	12.7	12.9	12.9	13.0	13.5	13.6	13.7	13.8
Brazil	0.8	0.9	0.9	0.9	0.9	1.0	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.3	1.3
Russia	1.2	1.5	1.5	1.5	1.6	1.8	2.1	2.3	2.3	2.7	2.2	2.4	2.6	2.6	2.6	2.4	1.9	1.6	1.9	1.9
Other oil producers	3.3	4.4	4.1	4.2	4.5	5.0	6.2	6.5	6.6	7.5	6.5	6.9	7.9	8.2	7.9	7.2	5.5	5.4	5.4	5.2
Rest of the world	4.2	4.2	4.4	4.4	4.5	4.6	4.7	4.8	4.9	5.3	5.5	5.5	5.7	5.7	5.7	5.5	5.5	5.5	5.5	5.5
Total non-OECD	23.9	26.3	26.1	26.9	27.8	29.2	31.6	33.0	33.7	35.6	35.3	37.6	39.3	40.4	40.5	39.7	38.8	37.9	38.5	38.5
<b>B. Imports</b>																				
Canada	3.7	3.7	3.6	3.4	3.2	3.1	3.1	3.0	2.8	2.6	2.7	2.8	2.6	2.7	2.6	2.6	2.6	2.6	2.4	2.3
France	5.1	4.8	4.9	4.9	5.0	4.9	4.7	4.5	4.6	4.4	4.5	4.1	4.0	3.8	3.8	3.8	3.7	3.8	3.8	3.8
Germany	8.3	7.7	7.8	7.5	8.0	7.7	7.4	7.5	7.5	7.3	7.4	6.9	6.9	6.5	6.6	6.7	6.5	6.7	6.6	6.6
Italy	3.9	3.7	3.8	3.8	4.0	3.8	3.7	3.7	3.7	3.5	3.3	3.2	3.0	2.6	2.5	2.5	2.4	2.5	2.4	2.4
Japan	5.5	5.8	5.5	5.1	4.9	4.8	4.8	4.6	4.2	4.5	4.1	4.3	4.4	4.6	4.2	4.2	3.9	3.8	3.8	3.7
United Kingdom	6.0	5.7	5.8	6.0	5.8	5.7	5.5	5.5	5.1	4.5	4.4	4.1	3.9	3.9	3.9	3.9	4.1	4.0	3.9	3.9
United States	18.0	19.0	18.5	18.2	16.9	16.3	16.2	15.7	14.3	13.4	13.0	13.0	12.4	12.6	12.3	12.6	13.7	13.7	13.8	13.9
Total of smaller countries	26.8	26.1	26.2	26.6	27.2	27.4	27.2	27.2	27.9	27.9	27.3	26.5	26.4	25.5	25.5	25.4	25.2	25.7	25.7	25.9
Total OECD	77.4	76.3	76.0	75.5	74.9	73.6	72.5	71.6	70.1	68.1	66.7	64.8	63.7	62.1	61.5	61.8	62.0	62.7	62.4	62.4
China	2.4	2.9	3.2	3.7	4.5	5.0	5.2	5.5	5.7	6.0	6.7	7.6	8.4	8.9	9.5	9.8	9.8	9.8	10.1	10.0
Other industrialised Asia <sup>1</sup>	10.6	11.4	10.7	10.8	10.4	10.8	11.0	11.0	10.9	11.1	11.5	12.7	12.7	13.1	13.1	12.8	13.1	13.1	13.2	13.3
Brazil	1.0	1.0	1.1	0.9	0.8	0.8	0.8	0.9	1.0	1.2	1.2	1.4	1.5	1.5	1.5	1.5	1.3	1.1	1.1	1.1
Russia	0.7	0.8	1.0	1.1	1.1	1.2	1.3	1.4	1.7	1.9	1.6	1.7	1.9	2.0	2.1	1.9	1.4	1.3	1.4	1.4
Other oil producers	2.7	2.7	3.0	3.2	3.3	3.4	3.8	4.0	4.6	5.0	5.7	5.2	5.1	5.5	5.5	5.6	5.7	5.3	5.1	5.1
Rest of the world	5.1	4.8	5.0	4.9	5.0	5.2	5.4	5.6	6.1	6.7	6.6	6.5	6.7	6.9	6.9	6.7	6.7	6.7	6.6	6.6
Total non-OECD	22.6	23.7	24.0	24.5	25.1	26.4	27.5	28.4	29.9	31.9	33.3	35.2	36.3	37.9	38.5	38.2	38.0	37.3	37.6	37.6

Note: Regional aggregates are calculated inclusive of intra-regional trade.

1. Chinese Taipei, Hong Kong - China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438563>

Annex Table 57. Geographical structure of world trade growth

		Average of export and import volumes																			
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
		Percentage changes from previous period																			
<b>A. Trade growth</b>																					
Total OECD		6.3	12.1	0.3	2.2	3.1	8.7	6.4	8.3	6.2	1.2	-11.5	11.4	6.1	2.1	2.4	4.2	4.5	2.4	4.3	3.9
<i>of which:</i>	OECD America <sup>1</sup>	7.4	11.0	-3.5	1.3	2.7	10.0	6.1	6.7	4.9	0.5	-12.1	12.8	6.3	3.1	2.2	4.3	3.1	0.6	3.3	3.8
	OECD Europe	5.6	12.5	2.7	1.8	2.5	7.4	6.4	9.1	6.3	1.0	-11.1	9.9	5.7	1.3	2.6	4.0	5.9	3.4	4.5	4.0
	OECD Asia and Pacific <sup>2</sup>	6.6	12.3	-2.1	6.3	7.1	12.0	6.7	8.2	7.7	3.2	-12.1	15.4	7.0	3.5	2.4	5.3	1.9	1.5	5.1	3.7
Total non-OECD		0.7	12.9	1.9	6.8	12.7	16.2	12.0	11.8	11.4	7.7	-8.5	14.5	9.8	4.8	5.4	2.9	-0.4	2.2	5.1	3.7
<i>of which:</i>	China	16.9	26.1	7.6	25.8	30.2	23.8	18.2	21.1	17.2	7.9	-4.3	21.7	15.0	6.6	10.0	6.1	0.1	4.2	8.2	3.9
	Other industrialised Asia <sup>3</sup>	1.7	17.9	-3.1	7.0	10.1	17.9	12.5	11.0	7.7	7.6	-9.4	17.6	8.2	4.4	4.2	3.1	0.0	1.3	4.7	4.4
	Brazil	-5.7	13.2	5.3	-2.9	6.2	12.0	10.5	9.7	10.7	7.0	-8.0	22.3	8.1	0.0	4.9	-1.5	-4.7	-4.1	4.9	3.7
	Russia	3.1	14.8	8.1	11.6	14.0	15.4	9.8	12.2	13.9	6.6	-16.4	14.1	8.6	5.2	4.2	-3.1	-10.0	0.4	4.0	2.7
	Other oil producers	-4.5	4.4	3.4	1.1	12.0	12.0	11.3	7.4	11.6	8.4	-7.1	3.8	7.4	5.5	3.1	1.4	-0.4	1.3	2.9	2.7
	Rest of the world	-0.7	6.8	4.2	2.4	7.4	12.2	7.2	8.9	11.8	7.4	-10.4	9.8	9.4	3.6	4.1	1.9	2.2	3.6	3.7	2.8
World		4.8	12.3	0.7	3.4	5.8	10.9	8.1	9.4	7.9	3.4	-10.4	12.5	7.4	3.1	3.6	3.7	2.7	2.4	4.6	3.8
<b>B. Contribution to world trade growth</b>																					
		Percentage points																			
Total OECD		4.6	8.9	0.2	1.6	2.3	6.2	4.4	5.7	4.2	0.8	-7.5	7.3	3.9	1.3	1.5	2.6	2.8	1.5	2.7	2.5
<i>of which:</i>	OECD America <sup>1</sup>	1.5	2.2	-0.7	0.3	0.5	1.8	1.1	1.2	0.9	0.1	-2.0	2.1	1.0	0.5	0.4	0.7	0.5	0.1	0.5	0.6
	OECD Europe	2.5	5.5	1.2	0.8	1.1	3.2	2.7	3.7	2.6	0.4	-4.3	3.8	2.2	0.5	0.9	1.4	2.1	1.3	1.7	1.5
	OECD Asia and Pacific <sup>2</sup>	0.6	1.1	-0.2	0.6	0.6	1.1	0.6	0.7	0.7	0.3	-1.1	1.3	0.6	0.3	0.2	0.5	0.2	0.1	0.5	0.3
Total non-OECD		0.2	3.4	0.5	1.8	3.5	4.8	3.7	3.7	3.7	2.6	-3.0	5.2	3.6	1.8	2.0	1.1	-0.1	0.8	1.9	1.4
<i>of which:</i>	China	0.4	0.7	0.2	0.8	1.1	1.1	0.9	1.2	1.1	0.5	-0.3	1.6	1.2	0.6	0.9	0.6	0.0	0.4	0.8	0.4
	Other industrialised Asia <sup>3</sup>	0.2	1.7	-0.3	0.7	1.0	1.9	1.4	1.3	0.9	0.9	-1.1	2.2	1.0	0.6	0.5	0.4	0.0	0.2	0.6	0.6
	Brazil	-0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0.3	0.1	0.0	0.1	0.0	-0.1	0.0	0.1	0.0
	Russia	0.0	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.1	-0.4	0.3	0.2	0.1	0.1	-0.1	-0.2	0.0	0.1	0.0
	Other oil producers	-0.3	0.3	0.2	0.1	0.6	0.7	0.7	0.4	0.7	0.5	-0.5	0.3	0.5	0.3	0.2	0.1	0.0	0.1	0.2	0.2
	Rest of the world	0.0	0.4	0.2	0.1	0.4	0.7	0.4	0.5	0.7	0.4	-0.6	0.6	0.6	0.2	0.3	0.1	0.1	0.2	0.2	0.2
World		4.8	12.3	0.7	3.4	5.8	10.9	8.1	9.4	7.9	3.4	-10.4	12.5	7.4	3.1	3.6	3.7	2.7	2.4	4.6	3.8


Note: Regional aggregates are calculated inclusive of intra-regional trade as the sum of volumes expressed in 2010 USD.

1. Canada, Chile, Mexico and the United States.

2. Australia, Japan, Korea and New Zealand.

3. Chinese Taipei, Hong Kong - China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam.

Source: OECD Economic Outlook 101 database.

StatLink  <http://dx.doi.org/10.1787/888933438576>

Annex Table 58. Trade balances for goods and services

USD billion, national accounts basis

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-4.5	-1.5	3.8	15.2	14.6	11.6	11.8	13.1	12.6	13.6	17.0	12.3	9.0	11.3	-0.3	2.1	-5.2	-3.8	-1.9	-2.3
Australia	-10.1	-4.3	2.1	-4.7	-14.3	-19.2	-14.8	-12.3	-22.7	-14.2	-9.9	6.6	12.9	-21.4	-7.7	-8.1	-27.7	-10.4	10.1	11.3
Austria	1.0	2.6	3.3	7.7	7.0	8.6	9.5	11.9	16.3	17.8	12.2	13.2	11.1	10.8	11.1	14.7	15.4	13.7	14.4	15.1
Belgium	10.0	5.8	8.1	14.4	16.8	17.7	13.9	15.0	18.0	3.0	11.2	8.7	2.7	3.1	6.0	4.9	7.6	11.2	10.4	10.7
Brazil	-10.9	-14.5	-12.8	2.6	12.6	22.6	30.5	29.9	19.1	-3.9	-7.1	-23.1	-20.4	-33.5	-57.6	-65.2	-24.6	6.7	35.6	42.4
Canada	24.1	41.6	41.8	32.8	34.1	44.9	45.6	35.2	30.5	28.3	-20.3	-30.9	-21.6	-35.9	-30.3	-18.3	-37.2	-36.4	-16.9	-12.5
Chile	1.6	1.3	1.2	1.5	3.9	9.8	10.8	22.4	23.8	4.9	13.6	14.1	8.4	-0.1	-1.7	2.6	-0.1	2.1	2.3	1.4
China	30.6	28.8	28.1	37.4	35.8	51.2	124.6	208.9	308.0	348.8	220.1	223.0	181.9	231.8	235.4	221.3	357.9	249.9	201.3	239.8
Colombia	-1.5	-0.9	-3.1	-3.3	-3.2	-2.7	-2.8	-4.7	-6.7	-6.0	-5.1	-5.3	-4.1	-6.6	-9.7	-20.4	-23.6	-18.6	-17.2	-17.9
Costa Rica	-0.3	-0.1	0.0	-0.3	-0.3	-0.1	-0.4	-0.7	-1.4	-2.7	-0.1	-0.7	-1.6	-1.8	-1.5	-1.3	-1.0	-0.1	-0.3	-0.9
Czech Republic	-0.3	-1.1	-0.8	-1.1	-1.2	1.0	3.2	4.3	4.7	5.2	8.2	6.4	8.5	10.2	12.1	13.2	11.4	14.2	14.9	15.9
Denmark	10.7	10.9	11.8	12.3	14.9	14.2	14.6	11.6	9.3	12.6	14.5	22.4	22.0	19.7	22.7	24.5	22.3	21.0	23.0	24.7
Estonia	-0.3	-0.2	-0.2	-0.6	-0.8	-1.0	-0.7	-1.7	-2.0	-1.0	1.0	1.2	1.3	0.4	0.5	0.9	0.9	0.9	0.8	0.7
Finland	12.1	11.5	11.9	12.5	11.1	12.2	7.9	9.0	12.3	10.5	5.1	3.1	-2.3	-3.7	-2.4	-2.6	-0.7	-2.8	-1.5	-0.4
France	33.3	15.0	17.8	24.9	20.1	13.4	-8.3	-19.5	-34.9	-51.7	-38.5	-48.6	-73.0	-57.9	-53.8	-57.1	-33.4	-40.7	-64.0	-70.4
Germany	14.7	5.8	35.2	92.6	92.9	139.6	143.7	160.3	231.6	224.3	169.7	174.6	180.6	217.0	226.5	254.6	253.3	261.3	248.8	263.3
Greece	-13.1	-14.9	-14.2	-15.7	-22.3	-20.2	-21.0	-29.4	-39.7	-44.7	-32.3	-25.9	-20.1	-11.1	-6.7	-5.6	0.4	-1.6	-0.3	-1.2
Hungary	-1.3	-1.7	-0.7	-1.4	-3.3	-4.1	-2.5	-1.2	1.0	0.5	5.4	7.0	8.6	8.6	9.4	9.6	10.8	12.8	11.7	11.1
Iceland	-0.4	-0.6	-0.1	0.1	-0.3	-0.7	-2.0	-2.9	-2.0	-0.7	1.2	1.4	1.2	0.9	1.2	1.1	1.3	1.3	1.6	1.8
India <sup>1</sup>	-8.8	-4.3	-4.3	-5.1	-4.2	-12.6	-23.0	-30.0	-50.0	-62.0	-74.2	-74.7	-118.9	-123.2	-56.4	-60.9	-48.4	-30.7	-33.1	-36.5
Indonesia	13.5	17.2	12.7	11.5	16.7	10.8	10.3	18.3	15.6	2.4	14.5	14.4	22.3	-3.5	-7.6	-6.7	3.7	7.2	13.6	12.4
Ireland	12.7	14.7	16.8	21.9	24.6	27.6	23.7	19.5	22.3	23.4	31.7	36.6	45.2	38.9	44.1	45.1	89.3	68.7	64.6	69.5
Israel	-2.9	0.0	-3.0	-3.4	-0.8	0.3	0.1	0.6	-1.2	-0.9	6.0	5.1	1.6	0.5	6.6	5.6	9.0	7.3	10.8	9.6
Italy	22.0	9.5	14.5	9.7	7.4	9.9	-1.9	-16.6	-8.3	-18.4	-14.3	-42.4	-35.3	20.4	49.1	61.3	52.7	63.6	63.8	68.1
Japan	71.0	69.9	28.4	55.7	75.9	97.4	72.0	64.0	85.4	21.5	29.2	83.2	-34.1	-95.8	-119.0	-120.8	-18.4	48.1	33.6	47.0
Korea	27.7	11.7	8.3	9.0	13.8	29.2	21.9	8.0	12.7	-2.1	41.4	34.7	17.8	34.5	64.9	74.0	96.5	95.6	76.4	87.3
Latvia	-0.7	-0.6	-0.9	-1.0	-1.5	-2.3	-2.5	-4.5	-5.9	-4.6	-0.4	-0.3	-1.4	-1.3	-1.0	-0.6	-0.3	0.2	0.0	-0.3
Lithuania	-1.1	-0.7	-0.7	-0.8	-1.1	-1.6	-1.9	-3.1	-5.2	-5.7	-0.6	-0.7	-1.1	0.4	0.6	0.9	-0.3	0.4	-0.3	-0.6
Luxembourg	4.8	5.4	5.1	6.0	7.2	8.0	9.6	13.8	17.3	16.9	16.2	16.7	19.6	17.7	20.7	23.0	19.9	21.9	23.7	25.7
Mexico	-7.3	-10.5	-13.1	-11.3	-10.1	-13.2	-12.4	-12.0	-16.5	-24.2	-13.0	-12.5	-14.6	-13.5	-11.5	-14.2	-22.1	-19.3	-15.9	-19.0
Netherlands	23.6	26.8	28.5	31.9	39.2	51.2	58.4	63.5	74.3	81.0	63.2	70.2	76.6	79.8	92.6	95.3	80.8	83.9	85.2	90.6
New Zealand	0.1	1.1	2.2	1.8	1.7	0.6	-1.3	-0.8	-0.2	-1.1	2.8	3.4	3.5	0.8	1.8	2.1	1.0	1.3	-0.3	-0.8
Norway	11.6	28.7	29.0	25.8	29.1	34.9	49.3	58.5	54.2	80.0	44.1	48.3	64.1	65.9	55.8	44.7	21.1	4.7	17.6	16.7
Poland	-9.8	-10.9	-6.8	-6.8	-5.8	-6.8	-3.2	-7.2	-15.3	-27.3	-3.7	-9.6	-10.5	-2.2	10.2	7.8	14.7	18.3	19.6	20.1
Portugal	-13.2	-13.1	-12.4	-11.1	-11.5	-15.7	-18.0	-17.2	-18.4	-25.6	-16.9	-18.0	-10.5	-1.1	2.3	0.4	1.4	2.5	2.3	3.2
Russia	33.4	52.5	39.6	37.9	50.0	73.6	106.1	127.8	115.1	157.8	93.9	126.1	166.8	147.9	125.5	132.5	111.3	66.4	106.2	107.2
Slovak Republic	-0.9	-0.5	-1.7	-1.8	-0.6	-1.2	-2.2	-2.2	-0.9	-2.8	-1.2	-1.3	-0.9	3.4	4.2	3.6	2.1	3.3	3.3	4.1
Slovenia	-1.0	-0.8	-0.2	0.2	-0.1	-0.5	-0.2	0.0	-0.6	-1.1	0.9	0.7	0.9	2.0	2.7	3.7	3.9	4.2	4.5	4.7
South Africa	3.5	3.9	4.9	4.4	4.1	-0.4	-0.7	-4.6	-4.0	-4.9	1.3	4.7	3.5	-5.7	-8.8	-6.2	-3.4	0.5	2.5	1.3
Spain	-12.2	-17.9	-14.7	-14.5	-20.3	-41.3	-57.7	-74.9	-88.9	-84.9	-17.6	-18.6	-3.8	19.6	44.3	33.1	29.2	35.8	43.3	46.4
Sweden	16.4	15.2	14.9	16.7	21.1	29.0	28.0	31.9	34.1	32.4	24.8	26.8	26.6	26.8	26.1	24.9	23.7	23.6	25.8	27.4
Switzerland	13.9	16.6	15.6	20.6	23.7	35.1	29.7	36.8	54.3	59.1	41.8	62.6	58.8	69.6	83.1	83.5	78.7	79.9	84.5	86.2
Turkey	-0.1	-8.5	7.1	3.4	-3.4	-10.7	-17.1	-26.8	-33.2	-34.0	-5.4	-38.9	-68.4	-43.0	-55.2	-36.2	-22.8	-25.4	-28.9	-32.0
United Kingdom	-26.2	-30.9	-37.6	-49.6	-49.8	-64.8	-66.4	-66.6	-79.9	-87.0	-53.3	-65.9	-43.2	-59.2	-61.8	-59.6	-45.5	-50.3	-67.1	-71.1
United States	-256.6	-375.8	-368.7	-426.5	-503.7	-619.2	-721.2	-771.0	-718.5	-723.1	-395.5	-512.7	-580.0	-565.6	-492.0	-508.8	-522.0	-501.2	-593.9	-689.6
Euro area	92.8	49.2	96.7	177.4	169.2	206.0	154.2	126.9	192.4	142.2	190.0	170.0	190.7	338.1	440.1	474.8	522.6	526.2	499.2	530.0
Total OECD	-45.0	-198.0	-171.7	-147.4	-205.4	-236.3	-411.5	-500.7	-387.3	-527.8	-78.2	-178.5	-347.7	-261.2	-44.8	2.6	117.3	213.3	108.3	65.6

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

**Annex Table 59. Balance of primary income**

USD billion

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-7.5	-7.5	-7.7	-7.6	-8.0	-9.4	-7.5	-7.7	-7.6	-9.0	-10.3	-14.5	-15.1	-13.7	-13.2	-11.6	-12.1	-12.6	-16.9	-22.2
Australia	-11.9	-11.1	-10.3	-11.6	-15.1	-22.0	-28.0	-32.5	-41.1	-37.8	-38.0	-49.3	-54.8	-40.8	-38.6	-32.6	-29.1	-21.1	-24.2	-24.0
Austria	-1.7	-1.2	-2.0	-0.2	0.4	0.6	0.2	0.8	-0.4	3.6	-0.2	3.3	1.4	0.5	1.3	0.8	-1.8	-0.7	-1.1	-1.1
Belgium	6.4	6.0	4.2	4.1	6.1	5.0	4.5	4.8	6.3	10.4	-2.6	8.9	5.7	11.4	7.3	2.8	-1.0	-3.7	-0.6	-0.6
Brazil	-18.5	-17.5	-19.3	-17.7	-18.1	-20.1	-25.6	-27.0	-29.0	-41.8	-35.0	-67.1	-70.5	-54.3	-32.5	-52.2	-42.4	-41.1	-42.4	-48.2
Canada	-23.5	-23.4	-26.5	-20.7	-23.5	-21.1	-22.3	-15.6	-17.4	-23.4	-17.3	-23.4	-24.4	-25.6	-25.1	-22.3	-12.9	-12.5	-16.0	-15.9
Chile	-2.4	-3.1	-2.8	-3.0	-4.7	-8.2	-10.8	-18.8	-19.4	-14.6	-12.1	-15.6	-15.4	-12.8	-12.1	-9.2	-6.4	-6.9	-7.0	-6.9
China	-14.5	-14.7	-19.2	-14.9	-10.2	-5.1	-16.1	-5.1	8.0	28.6	-8.5	-25.9	-70.3	-19.9	-78.4	13.3	-41.1	-44.0	-14.4	-14.5
Colombia	-1.3	-2.2	-2.4	-2.6	-3.2	-4.1	-5.3	-5.7	-7.8	-9.6	-8.4	-11.2	-15.5	-15.0	-14.2	-12.4	-5.5	-4.9	-5.1	-5.0
Costa Rica	0.5	0.7	0.7	0.7	0.8	0.9	1.1	1.4	1.7	2.2	2.7	3.1	3.8	4.0	4.6	4.5	4.6	5.1	4.5	5.3
Czech Republic	-1.3	-1.4	-2.2	-3.5	-4.3	-5.0	-5.1	-6.9	-11.9	-8.8	-11.3	-13.1	-12.8	-12.2	-12.7	-12.6	-10.4	-11.1	-11.5	-12.2
Denmark	-2.5	-3.5	-3.5	-2.6	-2.4	-2.0	2.1	3.4	1.6	4.0	3.2	5.3	7.3	7.4	10.9	12.8	10.1	8.2	7.8	7.8
Estonia	-0.1	-0.2	-0.3	-0.3	-0.5	-0.6	-0.5	-0.8	-1.5	-1.3	-0.6	-1.0	-1.2	-0.9	-0.6	-0.7	-0.5	-0.3	-0.4	-0.4
Finland	-2.0	-1.7	-1.0	-0.6	-2.6	0.8	0.2	1.2	-0.4	-1.5	2.1	2.3	0.3	0.1	0.3	1.6	1.3	1.9	1.8	1.8
France	31.5	24.4	25.1	14.3	23.8	28.6	39.3	48.8	55.4	65.4	61.2	70.6	80.4	60.2	65.2	63.2	57.7	54.3	57.8	65.7
Germany	-18.9	-13.4	-15.6	-24.6	-22.2	20.2	24.9	50.7	50.4	37.7	77.4	65.8	96.7	83.2	79.7	75.1	66.0	58.0	56.8	59.5
Greece	-0.9	-1.1	-2.0	0.5	-1.4	-2.0	-3.3	-5.3	-9.1	-11.1	-9.4	-7.7	-9.1	1.0	-0.6	1.9	1.1	0.8	0.1	0.1
Hungary	-2.9	-2.6	-2.8	-3.6	-4.1	-5.0	-5.4	-5.7	-9.0	-9.8	-6.0	-6.1	-6.8	-5.4	-3.6	-5.9	-5.8	-4.9	-5.2	-6.2
Iceland	-0.2	-0.3	-0.3	0.0	-0.2	-0.6	-0.7	-1.0	-1.0	-3.7	-2.3	-2.1	-1.8	-1.3	-0.2	-0.3	-0.1	0.4	-0.2	-0.2
India <sup>1</sup>	-3.6	-5.1	-4.2	-3.5	-4.4	-5.0	-5.7	-7.4	-5.2	-7.0	-8.1	-17.8	-16.0	-21.5	-23.0	-24.2	-24.5	-27.2	-32.5	-36.2
Indonesia	..	..	..	..	..	-10.8	-12.8	-13.7	-15.3	-15.0	-15.0	-20.7	-26.5	-26.6	-27.1	-29.7	-28.4	-29.7	-32.0	-34.4
Ireland	-14.4	-14.2	-17.1	-23.1	-25.7	-29.1	-32.3	-32.0	-40.6	-39.4	-40.6	-36.1	-46.1	-41.3	-35.9	-38.1	-57.6	-51.2	-48.8	-49.3
Israel	-5.1	-8.3	-5.5	-4.6	-4.7	-4.1	-1.4	-0.7	-0.2	-4.3	-5.2	-5.2	-3.5	-7.0	-5.8	-3.5	-4.4	-4.3	-4.3	-4.1
Italy	-1.6	-4.1	-2.8	-5.0	-6.9	-2.4	3.9	9.2	2.6	-20.4	-2.4	-5.2	-7.4	-3.9	-4.0	-0.1	-10.2	3.1	3.4	3.5
Japan	57.1	71.7	67.1	62.2	75.0	96.1	109.1	123.5	139.1	139.0	135.2	156.4	184.8	174.8	181.0	184.4	174.3	165.4	171.2	184.9
Korea	-5.4	-4.0	-3.5	-2.2	-2.5	-1.3	-7.3	-4.0	-3.4	-1.2	-2.4	0.5	6.6	12.1	9.1	4.2	3.6	1.5	3.2	2.0
Latvia	..	0.0	0.0	0.0	0.0	-0.3	-0.2	-0.6	-1.2	-0.9	1.6	0.2	0.0	-0.2	-0.1	0.0	-0.1	0.1	0.2	0.2
Lithuania	..	..	..	..	..	-0.5	-0.4	-0.7	-1.6	-1.8	0.8	-0.7	-1.6	-1.4	-1.1	-0.7	-1.7	-1.6	-1.4	-1.3
Luxembourg	-0.8	-1.6	-1.9	-3.7	-5.3	-3.7	-4.7	-7.9	-11.1	-13.7	-11.3	-11.4	-12.8	-13.0	-15.3	-19.0	-17.7	-17.1	-16.3	-17.4
Mexico	-12.0	-13.8	-13.0	-12.2	-12.2	-10.0	-16.5	-19.4	-22.9	-20.3	-15.2	-13.3	-21.0	-25.9	-40.7	-33.9	-34.0	-33.6	-38.8	-36.0
Netherlands	0.5	-11.4	-6.9	-5.7	-6.9	9.3	1.5	17.3	0.6	-17.3	-4.3	2.9	15.8	20.0	10.4	0.5	-2.7	-8.8	-6.5	-6.6
New Zealand	-3.2	-3.2	-2.8	-3.1	-3.9	-5.4	-6.9	-7.5	-9.4	-10.1	-5.7	-6.8	-7.9	-7.3	-7.4	-8.2	-6.6	-5.7	-5.5	-5.1
Norway	-1.3	-2.3	0.2	0.6	1.4	0.5	3.3	0.3	-1.1	-2.7	2.4	4.5	4.7	4.2	5.5	21.5	19.6	20.1	20.3	20.7
Poland	-0.9	-0.5	-0.4	-0.8	-2.2	-8.1	-5.1	-7.2	-13.1	-10.2	-12.7	-15.6	-17.1	-15.6	-15.9	-18.6	-16.6	-17.6	-17.6	-17.8
Portugal	-0.7	-2.0	-2.7	-1.8	-1.6	-1.9	-2.8	-6.1	-7.3	-8.7	-9.3	-7.6	-6.5	-5.5	-2.7	-4.5	-5.0	-4.4	-2.4	-2.4
Russia	-7.8	-6.7	-4.2	-6.6	-13.2	-12.8	-18.5	-28.8	-28.8	-46.5	-39.7	-47.1	-60.4	-67.7	-79.6	-68.0	-37.0	-34.7	-38.2	-39.9
Slovak Republic	-0.2	-0.3	-0.2	-0.4	-1.5	-1.9	-1.7	-2.2	-3.0	-2.8	-0.8	-2.5	-3.3	-1.6	-0.7	-1.0	-0.9	-2.1	-2.2	-2.4
Slovenia	0.1	0.0	0.1	-0.1	-0.2	-0.4	-0.3	-0.5	-1.1	-1.5	-0.7	-0.5	-0.4	-0.3	-0.3	-0.2	-1.1	-0.7	-0.8	-0.8
South Africa	-3.2	-3.2	-3.8	-2.8	-4.6	-4.3	-4.9	-5.2	-9.8	-9.1	-6.7	-8.0	-10.7	-10.8	-9.6	-9.4	-7.9	-8.2	-10.4	-10.8
Spain	-6.0	-3.9	-8.2	-7.4	-6.9	-9.3	-16.6	-21.4	-36.5	-44.7	-26.7	-20.1	-25.5	-9.1	-7.0	-4.4	-0.7	0.9	1.2	1.2
Sweden	-1.9	-1.1	-1.1	-0.8	5.3	1.4	4.8	11.0	15.4	18.3	10.6	13.6	11.9	12.8	12.0	11.6	7.0	8.0	6.3	6.3
Switzerland	18.2	19.5	12.2	9.7	25.0	26.4	35.2	33.4	4.0	-35.0	10.7	35.2	10.4	15.3	16.2	4.3	18.4	8.2	8.4	10.2
Turkey	-3.5	-4.0	-5.0	-4.6	-5.6	-5.6	-5.4	-6.0	-6.3	-7.6	-7.7	-6.5	-7.2	-6.6	-8.6	-8.2	-9.6	-9.0	-8.8	-8.9
United Kingdom	-1.0	10.8	16.2	28.6	33.9	43.2	59.6	30.1	32.8	12.1	9.5	31.2	31.6	-3.5	-16.4	-38.9	-39.2	-32.4	-4.7	-4.5
United States	11.9	19.2	29.7	25.2	42.8	64.1	67.6	43.3	100.6	146.1	123.6	177.7	221.0	215.8	219.0	224.0	182.4	180.6	245.8	245.8
Euro area	-8.9	-24.6	-31.3	-54.1	-51.6	12.9	12.3	56.0	3.2	-46.2	33.6	62.0	88.1	100.7	97.0	77.8	26.9	30.0	42.3	51.0
Total OECD	-0.6	14.0	14.7	-1.1	46.2	146.2	179.2	175.6	140.3	83.8	192.8	329.3	393.4	379.3	363.4	346.3	267.3	263.3	361.5	386.9

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 60. Balance of secondary income

USD billion

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	0.5	0.4	0.4	0.5	0.5	0.6	0.5	0.5	0.4	0.2	0.0	-0.4	-0.6	-0.5	-0.8	-0.2	-0.4	0.0	0.1	0.1
Australia	0.2	-0.1	0.3	0.3	0.2	-0.1	-0.4	-0.5	-0.2	-0.4	-0.9	-1.6	-2.2	-2.2	-1.9	-1.7	-1.4	-1.2	-1.3	-1.4
Austria	-4.4	-3.5	-3.6	-3.2	-3.7	-3.5	-3.7	-3.5	-3.7	-4.5	-3.8	-4.0	-4.2	-4.1	-5.2	-4.3	-3.8	-3.8	-5.2	-5.5
Belgium	-4.6	-4.1	-4.0	-4.1	-6.1	-6.0	-5.9	-5.9	-5.3	-8.3	-7.8	-6.8	-7.9	-7.7	-9.1	-8.6	-7.4	-8.2	-11.3	-11.4
Brazil	1.7	1.5	1.6	2.4	2.9	3.2	3.6	4.3	4.0	4.2	3.3	2.9	3.0	2.8	3.7	2.7	2.7	3.0	2.8	3.0
Canada	0.2	0.3	0.4	0.3	-0.2	-0.5	-1.5	-1.7	-2.2	-1.5	-3.1	-3.8	-3.7	-4.2	-3.9	-3.0	-2.8	-2.4	-2.4	-2.4
Chile	0.6	0.6	0.4	0.6	0.6	1.1	1.8	3.4	3.1	2.9	1.6	4.4	2.9	2.1	2.2	2.1	1.9	1.4	2.0	2.1
China	4.9	6.3	8.5	13.0	17.4	22.9	23.9	28.1	37.1	43.2	31.7	40.7	24.5	3.4	-8.7	1.4	-12.6	-9.5	-10.4	-8.9
Colombia	1.5	1.7	2.4	2.7	3.3	3.7	4.1	4.7	5.2	5.5	4.6	4.4	4.8	4.6	4.7	4.5	5.3	5.6	6.5	6.8
Costa Rica	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.4	0.3	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.4	0.4
Czech Republic	0.6	0.4	0.5	0.9	0.6	0.0	-0.7	-0.8	-1.1	-0.7	-1.1	-0.6	-1.0	-1.4	-0.5	-0.4	0.0	-1.1	-1.2	-0.5
Denmark	-3.6	-3.7	-3.3	-3.2	-4.4	-5.5	-5.5	-5.6	-6.2	-6.1	-6.5	-6.5	-6.6	-6.6	-6.9	-6.0	-4.8	-4.4	-4.1	-4.1
Estonia	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Finland	-0.8	-0.6	-0.8	-0.8	-1.2	-1.8	-2.2	-2.2	-2.4	-2.9	-3.0	-2.7	-2.7	-2.2	-3.2	-3.3	-2.6	-2.2	-3.2	-3.3
France	-19.6	-21.6	-22.5	-24.5	-31.9	-37.2	-39.3	-39.9	-45.5	-49.9	-50.8	-49.6	-52.1	-55.3	-59.2	-62.6	-45.6	-47.7	-41.2	-46.1
Germany	-28.4	-27.6	-26.0	-27.5	-35.3	-37.2	-39.2	-40.1	-48.1	-53.1	-51.7	-53.2	-49.8	-50.5	-55.8	-53.6	-43.3	-44.6	-49.3	-52.1
Greece	6.5	3.3	3.5	1.2	1.2	1.1	0.1	0.5	-1.6	-0.5	-1.3	-2.4	-2.1	-1.2	2.4	-0.4	-0.6	-0.7	-1.1	-1.1
Hungary	0.4	0.4	0.4	0.5	0.7	-0.5	-1.2	-1.2	-1.6	-1.9	-0.4	-0.5	-0.8	-1.0	-0.7	-0.9	-1.0	-1.8	-1.8	-1.9
Iceland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.3	-0.1	-0.2	-0.2
India <sup>1</sup>	12.6	13.1	15.8	16.8	22.3	20.7	24.6	30.0	41.8	45.0	52.3	53.3	63.6	64.0	65.3	65.6	62.6	55.1	56.5	57.7
Indonesia	..	..	..	..	..	1.1	4.8	4.9	5.1	5.4	4.6	4.6	4.2	4.1	4.2	5.2	5.5	4.4	4.8	4.8
Ireland	-1.4	-1.0	-0.3	-0.7	-1.5	-1.6	-2.2	-2.6	-3.5	-4.0	-4.1	-3.6	-3.7	-3.4	-3.9	-3.7	-3.5	-3.0	-3.3	-3.5
Israel	6.2	6.6	6.7	6.9	6.5	6.2	6.1	7.4	7.3	8.1	7.2	8.3	8.7	7.9	9.1	9.8	9.1	9.4	9.6	9.5
Italy	-5.7	-4.6	-5.0	-7.4	-9.0	-13.8	-17.4	-20.5	-24.6	-26.4	-25.7	-26.5	-26.8	-25.1	-23.9	-21.1	-16.7	-18.5	-19.6	-19.8
Japan	-10.8	-9.8	-8.1	-5.6	-7.8	-8.0	-7.3	-10.6	-11.6	-13.1	-11.9	-12.7	-15.2	-14.1	-10.0	-19.0	-16.9	-20.4	-12.5	-12.5
Korea	0.8	-0.2	-1.3	-2.1	-3.2	-3.0	-3.3	-4.4	-4.4	-1.3	-2.2	-5.3	-4.7	-5.5	-4.2	-5.0	-5.0	-5.6	-4.6	-4.7
Latvia	..	0.2	0.1	0.3	0.5	0.7	0.5	0.4	0.3	0.5	0.6	0.6	0.5	0.5	0.4	0.0	0.2	0.2	0.2	0.2
Lithuania	..	..	..	..	..	0.4	0.4	0.6	0.8	0.8	0.7	1.3	1.0	0.5	1.3	1.5	1.0	0.9	0.9	0.9
Luxembourg	-0.7	-0.5	-0.7	-0.4	0.2	-0.1	0.1	0.1	0.3	0.2	-0.9	0.2	0.1	-0.3	0.4	0.5	1.0	0.7	0.1	-0.2
Mexico	6.3	7.0	9.3	10.3	15.6	18.8	22.1	25.9	26.4	25.5	21.6	21.5	23.0	22.6	21.7	22.9	24.3	26.7	25.5	24.7
Netherlands	-6.5	0.4	-2.0	-2.8	-2.8	-11.0	-12.1	-14.2	-16.5	-15.7	-11.4	-13.9	-14.5	-13.8	-17.7	-17.4	-12.2	-10.1	-2.4	-2.6
New Zealand	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.4	0.4	0.7	0.3	0.0	-0.2	-0.4	-0.4	-0.4	-0.3	-0.6	-0.7	-0.8
Norway	-1.4	-1.2	-1.7	-2.4	-3.3	-2.9	-2.7	-3.0	-3.5	-3.8	-4.8	-5.9	-7.1	-6.7	-7.9	-7.8	-7.0	-6.6	-4.8	-2.2
Poland	0.3	-0.4	0.6	1.3	2.2	0.7	0.2	0.7	1.1	1.4	-1.4	-0.1	1.1	-0.2	-0.5	-0.6	-1.0	-1.2	-1.1	-1.1
Portugal	2.5	2.1	2.2	1.4	1.1	1.5	0.7	0.9	1.5	1.5	0.2	0.3	0.8	1.3	2.0	2.1	1.7	1.6	0.9	1.0
Russia	0.5	0.1	-0.9	-0.8	-0.4	-1.0	-1.6	-2.6	-5.7	-6.8	-5.5	-6.3	-5.7	-6.1	-9.3	-8.2	-5.6	-6.4	-10.6	-11.5
Slovak Republic	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.3	-0.6	-1.1	-1.4	-0.7	-1.1	-1.3	-2.0	-1.7	-1.4	-1.5	-1.3	-1.0
Slovenia	0.2	0.1	0.1	0.1	0.0	-0.1	-0.2	-0.3	-0.4	-0.4	-0.5	-0.2	-0.1	-0.3	-0.7	-0.6	-0.6	-0.5	-0.4	-0.4
South Africa	-0.9	-0.9	-0.7	-0.6	-1.0	-1.7	-2.5	-2.4	-2.3	-2.3	-2.7	-2.3	-2.0	-3.8	-3.2	-3.2	-2.6	-1.9	-1.3	-1.2
Spain	-2.4	-4.2	-4.7	-4.9	-8.6	-9.6	-12.7	-18.0	-18.3	-22.7	-20.6	-17.7	-19.1	-14.7	-17.1	-14.8	-12.0	-13.2	-13.0	-14.2
Sweden	-3.2	-3.1	-3.1	-3.6	-4.2	-5.4	-6.0	-6.4	-6.8	-8.4	-6.3	-8.1	-9.4	-10.8	-10.3	-10.3	-8.3	-6.9	-4.6	-4.6
Switzerland	-3.2	-3.0	-4.1	-4.7	-4.0	-4.3	-8.7	-6.7	-6.4	-9.4	-8.6	-8.7	-8.9	-8.7	-13.0	-19.4	-13.2	-10.0	-9.8	-9.9
Turkey	4.9	4.8	3.0	2.4	1.0	1.1	1.5	1.9	2.2	2.1	2.4	1.5	1.8	1.4	1.2	1.2	1.4	1.8	1.9	1.9
United Kingdom	-12.7	-15.1	-9.9	-14.1	-17.7	-20.3	-23.4	-23.4	-28.0	-26.5	-24.7	-32.0	-34.7	-34.7	-42.0	-41.1	-37.7	-32.9	-28.5	-26.9
United States	-48.8	-57.4	-63.5	-64.3	-70.2	-88.0	-98.8	-88.3	-113.9	-128.2	-123.8	-125.0	-132.7	-125.5	-123.5	-125.9	-145.0	-161.2	-135.0	-132.5
Euro area	-65.2	-61.5	-63.4	-73.3	-97.1	-118.6	-133.7	-145.6	-168.2	-187.0	-182.0	-180.0	-182.4	-178.0	-192.5	-189.3	-146.7	-151.4	-150.1	-159.9
Total OECD	-128.3	-135.4	-136.7	-149.8	-184.6	-229.3	-261.1	-258.3	-313.5	-347.6	-344.7	-355.3	-372.2	-366.1	-384.2	-394.7	-354.6	-368.5	-323.8	-327.5

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 61. Current account balances

USD billion

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-11.9	-9.0	-3.8	8.7	8.1	3.1	5.1	6.2	5.7	5.3	7.0	-2.2	-5.6	-2.3	-13.0	-8.9	-16.8	-15.0	-18.8	-24.4
Australia	-21.8	-15.5	-8.0	-16.0	-29.3	-41.3	-43.3	-45.3	-64.0	-52.3	-48.8	-44.3	-44.1	-64.4	-48.1	-42.4	-58.2	-32.8	-15.4	-14.0
Austria	-4.4	-1.8	-2.0	6.9	5.3	7.8	8.0	11.1	14.8	19.5	10.4	11.2	7.0	6.1	8.3	10.2	7.2	6.7	7.4	7.9
Belgium	11.4	8.3	6.9	10.2	11.3	12.2	8.2	8.0	9.0	-4.7	-5.0	8.2	-5.7	-0.3	-1.5	-3.6	2.0	-1.9	-1.6	-1.3
Brazil	-25.9	-24.8	-23.7	-8.1	3.8	11.3	13.5	13.0	0.4	-30.6	-26.3	-75.8	-77.0	-74.2	-74.8	-104.2	-58.9	-23.5	-4.0	-2.8
Canada	0.8	18.5	15.8	12.5	10.3	23.2	21.9	17.9	10.9	3.3	-40.7	-58.2	-49.7	-65.7	-59.4	-43.6	-52.9	-51.2	-35.3	-30.8
Chile	0.5	-0.5	-0.7	-0.1	-0.3	2.8	1.8	6.9	7.3	-6.7	3.1	3.0	-4.2	-10.6	-11.4	-4.3	-4.5	-3.4	-2.7	-3.5
China	21.1	20.4	17.4	35.4	43.1	68.9	132.4	231.8	353.2	420.6	243.3	237.8	136.1	215.4	148.2	236.0	304.2	196.4	176.5	216.4
Colombia	0.7	0.8	-1.0	-1.3	-0.9	-0.8	-1.9	-2.9	-6.0	-6.5	-4.6	-8.7	-9.7	-11.2	-12.3	-19.4	-18.8	-12.5	-11.1	-11.5
Costa Rica	-0.7	-0.7	-0.6	-0.9	-0.9	-0.8	-1.0	-1.0	-1.6	-2.8	-0.6	-1.2	-2.3	-2.4	-2.4	-2.5	-2.4	-1.9	-2.0	-2.2
Czech Republic	-1.5	-2.7	-3.3	-4.2	-5.7	-4.4	-2.9	-3.9	-8.8	-4.4	-4.5	-7.4	-5.0	-3.3	-1.1	0.3	0.5	2.2	2.0	3.0
Denmark	3.3	2.5	4.1	5.0	7.3	5.7	11.2	9.4	4.7	10.4	11.2	21.2	22.7	20.5	26.7	31.3	27.6	24.9	26.4	28.1
Estonia	-0.2	-0.3	-0.4	-0.8	-1.3	-1.5	-1.2	-2.6	-3.3	-2.1	0.5	0.4	0.3	-0.4	-0.1	0.2	0.5	0.6	0.4	0.3
Finland	7.0	9.5	10.4	11.5	8.0	11.5	6.2	8.1	9.8	6.5	4.9	3.1	-4.8	-5.0	-4.3	-3.5	-1.4	-2.5	-2.9	-1.8
France	49.9	15.9	20.5	17.3	15.9	9.0	-0.3	0.7	-8.3	-27.5	-22.5	-22.0	-28.2	-32.7	-24.6	-30.8	-4.8	-22.6	-29.8	-33.0
Germany	-31.8	-35.1	-6.0	40.9	35.4	122.2	129.4	169.9	233.4	208.7	195.7	186.1	226.9	251.0	254.9	293.2	289.6	286.5	261.6	270.7
Greece	-6.4	-11.3	-10.8	-10.6	-17.1	-18.5	-21.9	-31.5	-48.6	-53.8	-40.9	-34.3	-28.9	-9.5	-4.9	-3.8	0.2	-1.2	-3.8	-4.7
Hungary	-3.9	-4.0	-3.1	-4.3	-6.8	-8.8	-7.9	-8.0	-9.9	-11.1	-0.9	0.4	1.0	2.2	5.2	2.9	4.1	6.1	4.6	3.0
Iceland	-0.6	-0.9	-0.4	0.1	-0.6	-1.4	-2.7	-4.0	-2.9	-4.4	-1.3	-0.9	-0.8	-0.6	0.9	0.7	0.9	1.6	1.3	1.5
India <sup>1</sup>	-5.0	-2.9	3.3	6.4	13.9	-3.5	-10.3	-9.5	-15.8	-26.2	-37.5	-48.2	-78.3	-88.4	-32.8	-26.6	-22.2	-16.1	-24.5	-34.3
Indonesia	5.8	8.0	6.9	7.8	8.1	1.6	0.3	10.9	10.5	0.1	10.6	5.1	1.7	-24.4	-29.1	-27.5	-17.5	-16.9	-14.8	-16.9
Ireland	0.3	-0.3	-0.7	-1.2	0.8	-0.2	-7.4	-12.4	-17.6	-17.4	-11.1	-2.7	-3.9	-5.9	5.2	4.1	29.0	14.3	12.5	16.8
Israel	-1.5	-2.0	-1.9	-1.1	0.8	2.0	4.4	6.7	6.1	2.4	7.4	8.3	6.1	1.4	10.3	12.2	13.0	11.6	15.2	14.1
Italy	14.1	0.8	6.1	-3.7	-9.4	-6.4	-16.6	-29.2	-30.9	-66.6	-41.2	-72.6	-68.7	-7.6	20.6	40.2	26.3	47.8	39.9	44.0
Japan	115.1	130.4	87.0	108.6	139.4	182.1	170.3	175.7	213.0	142.6	146.5	221.2	128.4	62.2	46.2	36.8	133.9	183.1	176.7	203.7
Korea	21.6	10.4	2.7	4.7	11.9	29.7	12.7	3.6	11.8	3.2	33.6	28.9	18.7	50.8	81.1	84.4	105.9	98.7	89.2	94.9
Latvia	..	-0.4	-0.6	-0.6	-0.9	-1.8	-2.0	-4.6	-6.4	-4.5	2.1	0.5	-0.9	-1.0	-0.8	-0.6	-0.2	0.4	0.3	0.1
Lithuania	..	..	..	..	..	-1.7	-1.9	-3.2	-6.1	-6.5	0.8	-0.1	-1.7	-0.5	0.7	1.7	-1.0	-0.4	-0.8	-1.0
Luxembourg	1.5	2.5	1.5	2.1	2.0	4.1	4.1	4.2	5.0	4.3	3.6	3.6	3.6	3.3	3.4	3.3	3.0	2.8	2.9	3.2
Mexico	-14.0	-18.8	-17.8	-14.9	-8.3	-7.0	-9.1	-7.5	-14.5	-20.4	-8.7	-5.3	-14.0	-17.0	-31.0	-26.2	-33.3	-27.9	-29.2	-30.3
Netherlands	15.9	7.8	10.3	11.8	30.1	49.9	48.3	66.6	58.3	48.1	47.5	59.0	77.8	85.9	85.5	78.5	66.1	64.8	75.1	80.4
New Zealand	-2.9	-1.8	-0.4	-1.3	-2.0	-4.7	-8.0	-7.9	-9.1	-10.4	-2.8	-3.3	-4.7	-6.9	-5.8	-6.4	-5.7	-5.0	-6.5	-6.7
Norway	8.9	25.1	27.5	24.2	27.6	32.8	50.7	56.6	50.3	74.2	42.3	47.4	62.5	64.3	54.4	60.6	33.7	18.1	32.5	34.5
Poland	-13.0	-10.8	-6.2	-5.8	-5.7	-13.8	-8.0	-13.9	-27.4	-35.8	-17.9	-25.9	-27.4	-18.6	-6.7	-11.4	-2.9	-1.4	-0.7	-0.5
Portugal	-11.3	-12.8	-12.7	-11.4	-11.9	-15.8	-19.5	-22.2	-23.5	-31.9	-25.5	-24.2	-14.8	-3.9	3.5	0.2	0.1	1.7	0.8	1.8
Russia	23.8	45.4	32.1	27.5	33.1	58.6	84.4	92.3	72.2	103.9	50.4	67.5	97.3	71.3	33.4	57.5	69.0	25.0	65.3	63.7
Slovak Republic	-1.0	-0.7	-1.7	-1.9	-1.9	-3.3	-4.1	-4.4	-4.1	-6.1	-3.0	-4.2	-4.9	0.9	1.8	1.2	0.1	-0.6	-0.1	0.7
Slovenia	-0.9	-0.7	0.0	0.2	-0.2	-0.9	-0.6	-0.7	-2.0	-3.0	-0.3	-0.1	0.1	1.2	2.3	3.1	2.2	3.0	3.4	3.5
South Africa	-0.7	-0.2	0.3	1.1	-1.5	-6.4	-8.1	-12.1	-16.2	-16.3	-8.1	-5.6	-9.2	-20.2	-21.6	-18.7	-13.9	-9.5	-9.2	-10.7
Spain	-20.7	-26.2	-27.5	-26.5	-35.3	-59.8	-86.7	-114.0	-143.3	-152.4	-64.0	-56.0	-47.2	-3.3	20.6	14.6	16.3	24.1	26.0	27.9
Sweden	10.6	10.2	11.4	11.8	19.6	22.9	23.5	34.5	40.0	40.8	26.0	29.2	31.4	30.4	30.5	26.6	23.3	23.7	26.9	28.5
Switzerland	30.8	32.0	22.3	25.7	44.9	57.9	55.3	62.0	48.6	13.6	41.4	86.9	55.5	69.8	78.7	61.7	77.4	70.6	74.8	78.2
Turkey	-0.9	-9.9	3.8	-0.6	-7.6	-14.2	-21.0	-31.2	-36.9	-39.4	-11.4	-44.6	-74.4	-48.0	-63.6	-43.6	-32.1	-32.6	-39.2	-42.5
United Kingdom	-39.9	-35.2	-31.3	-35.0	-33.5	-42.0	-30.2	-59.9	-75.1	-101.3	-68.6	-66.7	-46.3	-97.5	-120.1	-139.7	-122.4	-115.7	-100.3	-102.5
United States	-295.5	-410.8	-395.3	-458.1	-521.3	-633.8	-745.4	-806.7	-718.6	-690.8	-384.0	-442.0	-460.4	-446.5	-366.4	-392.1	-463.0	-481.2	-473.1	-566.3
Euro area	23.2	-44.8	-6.6	44.1	30.6	108.6	43.9	47.2	42.1	-82.8	51.2	56.0	107.5	278.8	370.0	406.4	436.4	423.8	392.4	416.3
Total OECD	-180.6	-328.5	-300.4	-304.7	-328.7	-303.6	-482.7	-567.7	-532.6	-769.3	-226.9	-196.1	-297.0	-198.6	-9.7	14.1	81.7	113.2	139.4	108.6

Note: Balance-of-payments data in this table are based on the concepts and definition of the International Monetary Fund, Fifth and Sixth Balance of Payments Manual.

1. Fiscal year.

Source: OECD Economic Outlook 101 database.

Annex Table 62. Current account balances as a percentage of GDP

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Argentina	-3.9	-2.9	-1.3	8.4	5.8	1.8	2.5	2.7	2.0	1.4	2.1	-0.5	-1.1	-0.4	-2.2	-1.5	-2.7	-2.8	-2.9	-3.1
Australia	-5.3	-3.8	-2.1	-3.7	-5.4	-6.3	-5.9	-5.8	-6.7	-4.8	-4.7	-3.5	-2.9	-4.1	-3.2	-2.9	-4.8	-2.6	-1.2	-1.0
Austria	-2.0	-0.9	-1.0	3.2	2.0	2.6	2.6	3.3	3.8	4.5	2.6	2.9	1.6	1.5	2.0	2.4	1.9	1.7	1.9	1.9
Belgium	4.4	3.5	2.9	4.0	3.5	3.3	2.1	1.9	2.0	-1.0	-1.1	1.8	-1.1	-0.1	-0.3	-0.7	0.4	-0.4	-0.3	-0.3
Brazil	-4.3	-3.8	-4.2	-1.3	0.7	1.7	1.5	1.2	0.1	-1.8	-1.5	-3.4	-2.9	-3.0	-3.0	-4.2	-3.1	-1.3	-0.2	-0.1
Canada	0.1	2.5	2.1	1.7	1.1	2.3	1.8	1.4	0.8	0.1	-2.9	-3.6	-2.8	-3.6	-3.2	-2.4	-3.4	-3.3	-2.2	-1.9
Chile	0.7	-0.7	-0.9	-0.1	-0.3	2.8	1.4	4.5	4.3	-3.9	1.8	1.3	-1.7	-4.0	-4.1	-1.6	-1.9	-1.4	-1.0	-1.2
China	1.9	1.7	1.3	2.4	2.6	3.5	5.8	8.4	9.9	9.1	4.8	3.9	1.8	2.5	1.5	2.3	2.8	1.7	1.5	1.6
Colombia	0.7	0.8	-1.1	-1.4	-1.0	-0.7	-1.3	-1.8	-2.9	-2.7	-2.0	-3.0	-2.9	-3.0	-3.2	-5.2	-6.4	-4.5	-3.5	-3.5
Costa Rica	-4.5	-4.6	-3.8	-5.2	-5.1	-4.3	-4.9	-4.5	-6.2	-9.0	-1.8	-3.2	-5.3	-5.2	-4.9	-4.9	-4.3	-3.3	-3.3	-3.3
Czech Republic	-2.3	-4.4	-4.9	-5.1	-5.7	-3.7	-2.1	-2.5	-4.6	-1.9	-2.3	-3.6	-2.1	-1.6	-0.5	0.2	0.2	1.1	1.0	1.4
Denmark	1.9	1.6	2.5	2.8	3.4	2.3	4.2	3.3	1.4	2.9	3.5	6.6	6.6	6.3	7.8	8.9	9.2	8.1	8.5	8.7
Estonia	-4.3	-5.4	-7.1	-11.1	-12.9	-12.0	-8.7	-15.0	-15.0	-8.7	2.5	1.8	1.3	-2.0	-0.4	0.9	2.2	2.7	1.8	1.3
Finland	5.2	7.5	8.1	8.2	4.6	5.8	3.0	3.8	3.8	2.2	1.9	1.2	-1.8	-1.9	-1.6	-1.3	-0.6	-1.1	-1.2	-0.7
France	3.3	1.2	1.5	1.2	0.9	0.4	0.0	0.0	-0.3	-0.9	-0.8	-0.8	-1.0	-1.2	-0.9	-1.1	-0.2	-0.9	-1.2	-1.3
Germany	-1.4	-1.8	-0.3	1.9	1.4	4.3	4.5	5.6	6.8	5.5	5.7	5.4	6.0	7.1	6.8	7.6	8.6	8.3	7.5	7.4
Greece	-4.4	-8.5	-7.9	-6.8	-8.4	-7.7	-8.9	-11.5	-15.2	-15.1	-12.3	-11.4	-10.0	-3.8	-2.0	-1.6	0.1	-0.6	-1.9	-2.3
Hungary	-7.8	-8.4	-5.8	-6.2	-7.9	-8.5	-7.0	-6.9	-7.0	-7.0	-0.8	0.3	0.7	1.7	3.8	2.1	3.3	4.9	3.6	2.1
Iceland	-7.2	-10.3	-4.3	1.1	-4.9	-9.8	-15.9	-23.3	-14.0	-22.6	-9.6	-6.6	-5.3	-4.0	6.0	4.0	5.5	8.0	5.2	5.6
India <sup>1</sup>	-1.1	-0.6	0.7	1.3	2.3	-0.5	-1.3	-1.0	-1.3	-2.2	-2.8	-2.9	-4.3	-4.8	-1.7	-1.3	-1.1	-0.7	-0.9	-1.2
Indonesia	3.4	4.5	3.9	3.7	3.1	0.6	0.1	2.7	2.2	0.0	1.8	0.7	0.2	-2.7	-3.1	-3.1	-2.0	-1.8	-1.4	-1.5
Ireland	0.2	-0.4	-0.6	-1.0	0.5	-0.1	-3.5	-5.4	-6.5	-6.2	-4.7	-1.2	-1.6	-2.6	2.1	1.7	10.2	4.7	4.1	5.3
Israel	-1.3	-1.5	-1.5	-0.9	0.6	1.5	3.1	4.4	3.4	1.2	3.6	3.6	2.3	0.6	3.5	4.0	4.3	3.6	4.3	3.8
Italy	1.1	0.1	0.5	-0.3	-0.6	-0.3	-0.9	-1.5	-1.4	-2.8	-1.9	-3.4	-3.0	-0.4	1.0	1.9	1.4	2.6	2.1	2.3
Japan	2.5	2.7	2.0	2.6	3.1	3.8	3.6	3.9	4.7	2.8	2.8	3.9	2.1	1.0	0.9	0.8	3.1	3.7	3.7	4.1
Korea	4.4	1.9	0.5	0.8	1.7	3.9	1.4	0.3	1.1	0.6	3.8	2.7	1.6	4.1	6.2	6.0	7.7	7.0	6.0	6.0
Latvia	..	-4.7	-7.5	-6.5	-7.8	-12.3	-11.8	-20.9	-20.8	-12.3	7.8	2.0	-3.2	-3.6	-2.7	-2.0	-0.8	1.5	1.2	0.2
Lithuania	..	..	..	..	..	-7.7	-7.3	-10.6	-15.1	-13.3	2.1	-0.3	-3.9	-1.2	1.5	3.6	-2.3	-0.9	-1.7	-2.1
Luxembourg	6.8	11.5	7.1	9.3	6.5	11.8	11.0	9.9	9.7	7.6	7.2	6.7	6.0	5.9	5.6	5.0	5.1	4.7	4.7	4.8
Mexico	-2.4	-2.8	-2.4	-2.0	-1.2	-0.9	-1.0	-0.8	-1.4	-1.9	-1.0	-0.5	-1.2	-1.4	-2.5	-2.0	-2.9	-2.6	-2.7	-2.6
Netherlands	3.6	1.9	2.4	2.5	5.2	7.6	7.1	9.2	7.0	5.0	5.5	7.0	8.7	10.4	9.9	8.9	8.8	8.4	9.6	9.8
New Zealand	-4.9	-3.2	-0.8	-2.2	-2.4	-4.6	-7.1	-7.1	-6.8	-7.7	-2.3	-2.2	-2.8	-3.9	-3.1	-3.2	-3.3	-2.7	-3.4	-3.4
Norway	5.5	14.7	15.8	12.3	12.1	12.4	16.5	16.3	12.4	15.8	10.8	11.0	12.5	12.6	10.4	12.1	8.7	4.9	8.5	8.8
Poland	-7.8	-6.3	-3.2	-2.9	-2.6	-5.5	-2.6	-4.0	-6.4	-6.6	-4.0	-5.4	-5.2	-3.7	-1.3	-2.1	-0.6	-0.3	-0.2	-0.1
Portugal	-8.9	-10.8	-10.4	-8.5	-7.2	-8.3	-9.9	-10.7	-9.7	-12.1	-10.4	-10.1	-6.0	-1.8	1.6	0.1	0.1	0.8	0.4	0.8
Russia	11.6	16.4	9.8	7.5	7.2	9.3	10.4	8.8	5.2	5.8	3.8	4.1	4.8	3.3	1.5	2.8	5.1	1.9	4.0	3.7
Slovak Republic	-4.7	-3.4	-8.1	-7.7	-5.8	-7.6	-8.3	-7.7	-5.2	-6.2	-3.4	-4.7	-5.0	0.9	1.9	1.1	0.2	-0.7	-0.1	0.7
Slovenia	-4.0	-3.2	0.0	0.9	-0.8	-2.7	-1.8	-1.8	-4.1	-5.3	-0.6	-0.1	0.2	2.6	4.8	6.2	5.2	6.8	7.4	7.2
South Africa	-0.5	-0.1	0.3	0.9	-0.8	-2.8	-3.1	-4.5	-5.4	-5.5	-2.7	-1.5	-2.2	-5.1	-5.9	-5.3	-4.4	-3.3	-2.7	-3.0
Spain	-3.3	-4.4	-4.4	-3.7	-3.9	-5.6	-7.5	-9.0	-9.6	-9.3	-4.3	-3.9	-3.2	-0.2	1.5	1.1	1.4	2.0	2.1	2.1
Sweden	3.9	4.0	4.7	4.5	5.9	6.0	6.1	8.2	8.2	7.8	6.0	6.0	5.6	5.6	5.3	4.6	4.7	4.7	5.2	5.3
Switzerland	10.7	11.7	8.0	8.4	12.7	14.7	13.5	14.4	10.2	2.4	7.5	14.9	8.0	10.5	11.5	8.8	11.5	10.7	11.3	11.4
Turkey	-0.6	-3.7	2.0	-0.3	-2.4	-3.5	-4.2	-5.7	-5.4	-5.0	-1.7	-5.7	-8.9	-5.5	-6.7	-4.7	-3.7	-3.8	-4.8	-4.6
United Kingdom	-2.4	-2.1	-1.9	-2.0	-1.7	-1.8	-1.2	-2.2	-2.4	-3.5	-3.0	-2.7	-1.8	-3.7	-4.4	-4.7	-4.3	-4.4	-3.9	-3.8
United States	-3.1	-4.0	-3.7	-4.2	-4.5	-5.2	-5.7	-5.8	-5.0	-4.7	-2.7	-3.0	-3.0	-2.8	-2.2	-2.3	-2.6	-2.6	-2.4	-2.8
Euro area	0.3	-0.7	-0.1	0.6	0.3	1.1	0.4	0.4	0.3	-0.6	0.4	0.4	0.8	2.2	2.8	3.1	3.8	3.6	3.3	3.4
Total OECD	-0.7	-1.2	-1.1	-1.1	-1.0	-0.9	-1.3	-1.4	-1.2	-1.7	-0.5	-0.4	-0.6	-0.4	0.0	0.0	0.2	0.2	0.3	0.2

1. Fiscal year.

Source: OECD Economic Outlook 101 database.



Annex Table 63. Structure of current account balances of major world regions

	USD billion																			
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Goods and services trade balance<sup>1</sup></b>																				
Total OECD	-45	-198	-172	-147	-205	-236	-412	-501	-387	-528	-78	-179	-348	-261	-45	3	117	213	108	66
China	31	29	28	37	36	51	125	209	308	349	220	223	182	232	235	221	358	250	201	240
Other industrialised Asia <sup>2</sup>	68	62	64	76	93	78	86	116	140	56	105	84	77	18	60	120	156	171	172	165
Russia	33	52	40	38	50	74	106	128	115	158	94	126	167	148	126	132	111	66	106	107
Brazil	-11	-15	-13	3	13	23	30	30	19	-4	-7	-23	-20	-34	-58	-65	-25	7	36	42
Other oil producers	43	128	82	80	117	178	309	375	354	505	154	335	650	639	587	406	-2	43	80	58
Rest of the world	-57	-51	-49	-35	-41	-60	-81	-110	-171	-250	-149	-161	-190	-232	-241	-239	-238	-217	-221	-228
World <sup>3</sup>	63	8	-20	52	62	108	164	248	378	286	339	406	517	511	665	578	479	533	483	450
<b>Balance of primary income</b>																				
Total OECD	-1	14	15	-1	46	146	179	176	140	84	193	329	393	379	363	346	267	263	362	387
China	-14	-15	-19	-15	-10	-5	-16	-5	8	29	-9	-26	-70	-20	-78	13	-41	-44	-14	-14
Other industrialised Asia <sup>2</sup>	-7	-10	-6	-10	-7	-22	-33	-24	-24	-27	-29	-45	-50	-76	-84	-83	-80	-76	-89	-90
Russia	-8	-7	-4	-7	-13	-13	-19	-29	-29	-46	-40	-47	-60	-68	-80	-68	-37	-35	-38	-40
Brazil	-18	-17	-19	-18	-18	-20	-26	-27	-29	-42	-35	-67	-70	-54	-33	-52	-42	-41	-42	-48
Other oil producers	4	-4	-7	-16	-14	-10	7	19	14	-18	-29	-58	-109	-85	-93	-99	-70	-51	-45	-36
Rest of the world	-23	-29	-29	-29	-38	-44	-50	-57	-62	-73	-65	-84	-109	-108	-114	-97	-82	-96	-107	-122
World <sup>3</sup>	-68	-68	-70	-95	-54	32	43	53	18	-94	-13	2	-76	-31	-118	-39	-85	-79	25	36
<b>Balance of secondary income</b>																				
Total OECD	-128	-135	-137	-150	-185	-229	-261	-258	-314	-348	-345	-355	-372	-366	-384	-395	-355	-369	-324	-328
China	5	6	8	13	17	23	24	28	37	43	32	41	25	3	-9	1	-13	-10	-10	-9
Other industrialised Asia <sup>2</sup>	14	15	16	19	26	26	36	44	56	70	68	72	84	91	92	94	85	80	84	87
Russia	1	0	-1	-1	0	-1	-2	-3	-6	-7	-6	-6	-6	-6	-9	-8	-6	-6	-11	-11
Brazil	2	2	2	2	3	3	4	4	4	4	3	3	3	3	4	3	3	3	3	3
Other oil producers	-18	-19	-20	-20	-19	-19	-20	-11	-20	-28	-38	-42	-49	-56	-68	-74	-76	-73	-77	-78
Rest of the world	40	45	51	57	67	78	90	103	121	139	127	138	150	157	167	174	167	174	182	190
World <sup>3</sup>	-85	-87	-80	-79	-90	-120	-130	-92	-122	-127	-158	-150	-166	-173	-208	-205	-194	-201	-152	-146
<b>Current balance</b>																				
Total OECD	-181	-328	-300	-305	-329	-304	-483	-568	-533	-769	-227	-196	-297	-199	-10	14	82	113	139	109
China	21	20	17	35	43	69	132	232	353	421	243	238	136	215	148	236	304	196	177	216
Other industrialised Asia <sup>2</sup>	59	47	60	77	102	76	69	122	156	84	135	99	99	13	53	122	148	171	158	154
Russia	24	45	32	27	33	59	84	92	72	104	50	67	97	71	33	58	69	25	65	64
Brazil	-26	-25	-24	-8	4	11	14	13	0	-31	-26	-76	-77	-74	-75	-104	-59	-24	-4	-3
Other oil producers	29	118	60	42	81	145	295	383	348	459	88	236	493	499	426	230	-144	-82	-42	-57
Rest of the world	-38	-34	-26	-4	-8	-25	-41	-62	-112	-183	-86	-107	-148	-182	-186	-160	-153	-140	-148	-162
World <sup>3</sup>	-111	-157	-181	-135	-74	31	71	213	285	84	177	262	303	344	391	396	246	261	345	321


Note: Historical data for the OECD area are aggregates of reported balance-of-payments data of each individual country. Because of various statistical problems as well as a large number of non-reporters among non-OECD countries, trade and current account balances estimated on the basis of these countries' own balance-of-payments records may differ from corresponding estimates shown in this table.

1. National-accounts basis for OECD countries and balance-of-payments basis for the non-OECD regions.

2. Chinese Taipei, Hong Kong - China, India, Indonesia, Malaysia, Philippines, Singapore, Thailand and Vietnam.

3. Reflects statistical errors and asymmetries. Given the very large gross flows of world balance-of-payments transactions, statistical errors and asymmetries easily give rise to world totals (balances) that are significantly different from zero.

Source: OECD Economic Outlook 101 database.

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