

## 8. Household consumption

- In 2012, the largest differences between actual individual consumption and final consumption of households were seen in Denmark, Sweden, the Netherlands, Finland, Iceland and France (over 16 percentage points). In contrast, Turkey, Mexico and the United States had the lowest differences (less than 6 points) between the two measures.
- In 2012, Chile, Estonia, Mexico, Norway and Israel recorded the highest annual growth rates in household final consumption. Greece, Portugal, Slovenia, Italy and Spain recorded the lowest.

Household final consumption expenditure is typically the largest component of final uses of GDP, representing in general around 60% of GDP. It is therefore an essential variable for economic analysis of demand. An additional concept, (household) actual individual consumption, also exists in the SNA. This concept allocates individual consumption expenditures of general government and NPISHs (those that directly benefit households) to households (the ultimate consumers of these expenditures), providing an important measure for cross-country comparisons, in particular for comparisons of well-being.

### Definition

Household final consumption expenditure covers all purchases made by resident households (home or abroad) to meet their everyday needs: food, clothing, housing services (rents), energy, transport, durable goods (notably cars), spending on health, on leisure and on miscellaneous services. It also includes a number of imputed expenditures, for example agricultural products produced for own-consumption but the most significant imputation is typically owner-occupiers' imputed rents. The other main imputed item of expenditure relates to income in kind (employees may receive goods and services either free of charge or at very low prices as part of their wages).

By convention, apart from dwellings, all goods and services bought by households to meet their own everyday needs are recorded as final consumption. Purchases of dwellings are recorded as gross fixed capital formation. Partial payments for goods and services "provided" by general government are included in household final consumption. This covers cases in which households have to pay a part of the public services provided, for example prescription medicines and medical services partly reimbursed by government. The portion that is reimbursed forms part of expenditure by general government, and, so, also, of household actual individual consumption.

Households' actual individual consumption is equal to households' consumption expenditure plus those (individual) expenditures of general government and NPISHs that directly benefit households, such as, health care and education. See also Section 14 on "Disposable income".

### Comparability

Comparability of both concepts (household final consumption and household actual individual consumption) is good. However, cross-country comparisons of actual individual consumption provide a better basis to measure relative well-being of households across countries. This is because there are significant differences between countries regarding the proportion of expenditure on health care and education paid directly by households and the proportion paid on their behalf by government, which are financed for example through taxes and that do not form part of household final consumption.

Figure 8.2 shows actual individual consumption per head using PPPs specifically related to actual individual consumption and are therefore different to PPPs used for overall GDP.

Table 8.3 and Figure 8.3 show the contribution made by household final consumption, investment, general government consumption, change in inventories and net exports to overall GDP growth. Note that for those countries that deflate their current price estimates of GDP using so-called superlative price indices, such as the United States, the sum of the contribution of the individual components will not necessarily sum up to the overall GDP growth rate.

### Source

OECD (2013), *National Accounts of OECD Countries*, OECD Publishing, Paris, <http://dx.doi.org/10.1787/2221433x>.

### Online database

OECD (2013), "Aggregate National Accounts: Gross domestic product", *OECD National Accounts Statistics* (database), <http://dx.doi.org/10.1787/data-00001-en>.

### Further reading

Lequiller, F. and D. Blades (2007), *Understanding National Accounts*, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264027657-en>.

Information on data for Israel: <http://dx.doi.org/10.1787/888932315602>.

Table 8.1. Household final and actual individual consumption

Percentage of GDP

	Household final consumption							Actual individual consumption						
	2006	2007	2008	2009	2010	2011	2012	2006	2007	2008	2009	2010	2011	2012
Australia	56.5	56.3	54.3	55.4	54.0	53.8	55.1	67.0	66.8	65.2	66.5	64.9	64.8	66.1
Austria	54.2	52.9	52.8	54.7	55.0	54.8	55.1	64.8	63.5	63.7	66.2	66.4	65.9	66.3
Belgium	51.3	50.9	52.0	52.8	53.0	52.7	52.9	65.3	64.9	66.6	68.4	68.4	68.3	68.9
Canada	55.3	55.7	55.5	58.7	57.9	57.1 e	57.0 e	67.0	67.5	67.6	72.2	71.2	70.2 e	70.1 e
Chile	55.0	55.8	60.8	59.5	59.0	61.2	62.5	60.5 e	61.0 e	66.5	65.9	65.2	67.2	68.5
Czech Republic	48.6	47.7	48.9	50.6	50.6	50.6	50.6	58.9	57.6	58.8	61.5	61.4	61.4	61.4
Denmark	48.2	48.4	47.9	49.4	48.6	48.7	49.1	66.3	66.6	66.7	70.6	69.3	69.0	69.3
Estonia	55.4	54.1	54.8	54.0	52.4	50.5	51.2	64.3	63.1	65.4	66.2	63.9	61.3	61.7
Finland	51.7	50.4	51.5	54.6	55.4	55.7	56.4	66.4	64.6	66.3	71.3	72.0	72.2	73.3
France	56.7	56.5	56.9	58.1	58.1	57.7	57.7	71.9	71.5	72.0	74.2	74.2	73.7	73.8
Germany	57.9	55.9	56.2	58.7	57.5	57.4	57.5	69.5	67.2	67.8	71.4	70.1	69.7	69.8
Greece	69.7	69.6	72.3	72.4	73.4	74.6	73.7	76.5	76.7	79.6	80.0	80.9	81.7	80.8
Hungary	53.8	55.0	54.2	54.5	53.1	53.3	54.8	66.3	66.6	65.9	66.6	64.4	64.1	65.3
Iceland	58.2	57.4	53.4	51.0	51.5	51.9	53.7	74.6	73.8	70.1	68.6	68.6	68.6	70.2
Ireland	45.6	46.9	50.0	48.9	49.3	48.1	47.8	56.2	58.0	62.1	62.7	62.8	61.0	60.5
Israel	56.0	57.8	58.3	57.4	58.6	58.6	57.5	68.6	70.3	71.0	70.0	71.3	71.3	70.3
Italy	59.0	58.6	59.2	60.3	60.8	61.2	60.9	70.9	70.2	71.0	72.8	73.2	73.2	72.7
Japan	57.9	57.3	58.3	60.1	59.3	60.5	60.9 e	67.9	67.4	68.7	71.4	70.6	72.4	72.8 e
Korea	54.5	54.4	54.7	54.1	52.6	53.1	53.5	60.7	60.7	61.2	61.0	59.3	59.9	60.5
Luxembourg	33.5	32.0	32.9	34.5	32.5	31.8	32.1	42.9	41.1	42.4	45.4	42.9	42.0	42.8
Mexico	64.9	64.8	64.8	66.0	65.7	64.6	65.8 e	70.1	70.0	70.1	71.9	71.5	70.4	71.4 e
Netherlands	47.2	46.2	45.5	46.0	45.7	45.4	45.6	62.0	61.1	60.7	63.0	62.8	62.4	63.1
New Zealand	59.9	58.3	59.1	59.5	59.0	59.8	60.3 e	70.9	69.3	71.3	71.9	71.2	71.5	71.9 e
Norway	40.9	41.3	39.2	43.1	42.8	41.1	40.4	53.5	54.0	51.7	57.7	57.2	55.2	54.5
Poland	62.5	60.5	61.6	61.1	61.3	61.1	61.5	72.7	70.5	72.0	71.7	72.1	71.5	71.8
Portugal	65.1	65.3	66.8	65.1	65.9	66.0	65.7	76.8	76.4	78.0	77.2	77.8	76.9	75.5
Slovak Republic	57.2	56.1	57.2	61.0	58.4	57.6	57.7	64.9	64.1	65.6	70.5	67.7	66.3	66.5
Slovenia	52.8	52.5	52.6	55.6	57.1	57.5	56.9	63.9	62.8	63.3	67.6	69.5	69.8	69.2
Spain	57.4	57.4	57.2	56.6	57.9	58.6	59.3	67.9	68.1	68.6	69.3	70.4	70.9	71.1
Sweden	47.2	46.7	47.0	49.3	48.5	48.0	48.4	66.1	65.4	65.9	69.5	67.7	67.2	67.8
Switzerland	58.2	56.8	56.5	58.5	57.9	57.3	57.4	64.5	62.9	62.1	64.8	64.1	63.5	63.7 e
Turkey	70.5	71.3	69.8	71.5	71.7	71.2	70.2	74.9 e	75.9 e	74.4 e	76.7 e	76.8 e	76.1 e	75.5 e
United Kingdom	63.9	63.6	63.5	64.4	64.5	64.6	65.9	76.7	76.4	76.8	79.0	78.8	78.4	79.7
United States	67.1	67.3	68.0	68.3	68.2	69.0	68.6	73.1 e	73.4 e	74.3 e	74.8 e	74.6 e	75.1 e	74.6 e
Euro area	56.7	55.9	56.3	57.6	57.5	57.5	57.5	69.1 e	68.2 e	69.0 e	71.3 e	71.1 e	70.8 e	70.8 e
OECD-Total	61.3	61.1	61.4	62.4	62.1	62.4 e	62.6 e	70.3 e	70.1 e	70.4 e	71.2 e	71.3 e	71.2 e	71.0 e
China	38.2	36.2	35.6	36.3	35.1	35.7	36.7	..	..	..	..	..	..	..
India	57.7	57.0	58.4	57.7	..	..	..	60.6	59.9	61.5	61.5	..	..	..
Indonesia	62.7	63.5	60.6	58.7	56.7	..	..	..	..	..	..	..	..	..
Russian Federation	48.8	48.8	48.9	54.6	51.5	49.1	49.2	56.8	56.9	57.4	64.5	60.4	57.7	58.0
South Africa	63.2	62.7	61.7	60.7	59.6	59.8	60.4	71.1	70.2	68.9	69.3	68.5	68.7	69.0


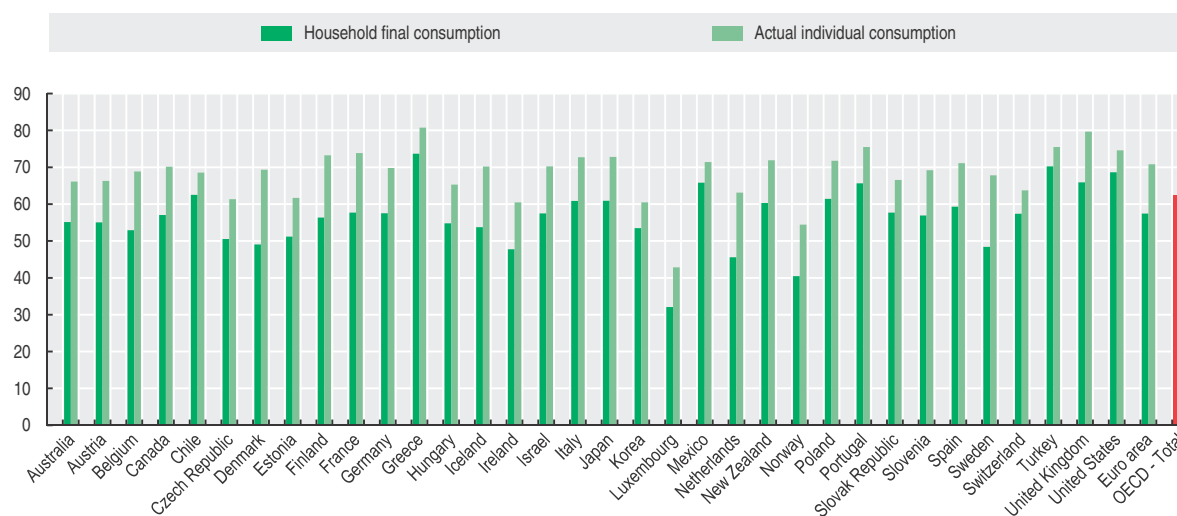
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Figure 8.1. Household final and actual individual consumption

Percentage of GDP, 2012

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## 8. Household consumption

Table 8.2. Household final consumption, volume

Annual growth rates in percentage

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Australia	4.1	3.3	3.1	4.3	5.1	4.5	3.2	4.8	4.7	0.1	2.3	3.7	2.5	2.1
Austria	2.0	2.7	1.4	1.0	1.3	2.1	2.2	1.8	0.9	0.7	0.9	2.0	0.8	0.5
Belgium	2.0	2.6	1.5	0.6	0.8	1.7	1.1	1.7	1.7	2.0	0.6	2.8	0.2	-0.3
Canada	3.8	4.0	2.3	3.6	3.0	3.3	3.7	4.2	4.6	3.0	0.4	3.3	2.3 e	1.9 e
Chile	-0.5	4.0	2.7	2.8	4.5	8.4	8.5	7.8	7.6	5.2	-0.8	10.8	8.9	6.1
Czech Republic	2.2	0.9	3.1	3.1	5.3	3.2	3.1	4.4	4.2	2.8	0.2	0.9	0.5	-2.1
Denmark	-0.4	0.2	0.1	1.5	1.0	4.7	3.8	3.6	3.0	-0.3	-3.6	1.3	-0.7	-0.1
Estonia	0.9	7.8	7.0	9.5	9.2	8.1	9.5	13.5	8.8	-5.2	-14.8	-2.6	3.8	4.9
Finland	2.8	2.2	3.0	2.5	4.8	3.4	3.1	4.3	3.5	1.9	-2.9	3.3	2.6	0.2
France	3.4	3.4	2.4	2.0	1.7	1.7	2.5	2.2	2.4	0.2	0.3	1.6	0.6	-0.3
Germany	2.4	2.0	1.3	-0.6	0.3	0.4	0.2	1.5	-0.2	0.8	0.2	1.0	2.3	0.8
Greece	2.5 e	2.0 e	5.0 e	4.7 e	3.3 e	3.8 e	4.5 e	4.4	3.6	4.3	-1.6	-6.2	-7.7	-9.1
Hungary	6.8	3.1	4.6	8.2	8.4	1.7	2.3	1.7	1.1	-0.7	-6.6	-3.0	0.4	-1.6
Iceland	7.9	4.2	-2.8	-1.5	6.2	7.0	12.7	3.6	5.7	-7.8	-15.0	0.1	2.6	2.4
Ireland	9.4	10.5	4.5	3.9	2.8	3.7	7.1	6.7	6.7	-0.2	-5.4	0.4	-1.4	-0.3
Israel	3.9	8.2	3.4	1.6	-0.3	5.5	3.3	5.1	8.4	1.6	1.9	5.3	3.8	2.7
Italy	2.6	2.4	0.7	0.2	0.9	0.8	1.2	1.4	1.1	-0.8	-1.6	1.5	-0.3	-4.1
Japan	1.2	0.4	1.6	1.2	0.5	1.2	1.5	1.1	0.9	-0.9	-0.7	2.8	0.5	2.3 e
Korea	11.9	9.2	5.7	8.9	-0.4	0.3	4.6	4.7	5.1	1.3	0.0	4.4	2.4	1.7
Luxembourg	3.6	5.0	3.4	5.8	-5.3	2.2	2.3	3.2	3.3	-0.8	-1.4	2.6	1.3	2.2
Mexico	4.3 e	8.2 e	2.5 e	1.6 e	2.2 e	5.6	4.8	5.7	4.0	1.7	-7.2	4.9	4.4	4.6 e
Netherlands	5.3	3.7	1.8	0.9	-0.2	1.0	1.0	-0.3	1.8	1.3	-2.1	0.3	-1.1	-1.6
New Zealand	3.5	1.6	3.1	4.9	6.5	4.7	4.7	2.8	3.5	-1.6	0.6	2.0	2.5	2.4 e
Norway	3.7	4.2	2.1	3.1	3.2	5.4	4.4	5.0	5.4	1.8	0.0	3.8	2.6	3.0
Poland	5.7	3.1	2.2	3.4	2.1	4.7	2.1	5.0	4.9	5.7	2.0	3.1	2.6	1.2
Portugal	5.5	3.8	1.3	1.3	-0.2	2.7	1.7	1.8	2.5	1.3	-2.3	2.5	-3.3	-5.4
Slovak Republic	0.4	2.2	5.5	5.7	1.7	4.6	6.5	5.9	6.8	6.1	0.2	-0.7	-0.5	-0.2
Slovenia	6.6	0.8	2.5	2.6	3.4	3.0	2.1	2.8	6.3	2.3	-0.1	1.5	0.8	-4.8
Spain	5.3	5.0	3.5	2.8	2.9	4.2	4.1	4.0	3.5	-0.6	-3.7	0.2	-1.2	-2.8
Sweden	4.0	5.3	0.7	2.6	2.3	2.8	2.8	2.7	3.7	0.0	-0.3	4.0	1.7	1.6
Switzerland	2.4	2.4	2.0	0.1	1.0	1.6	1.7	1.6	2.2	1.2	1.8	1.7	1.1	2.4
Turkey	0.1	5.9	-6.6	4.7	10.2	11.0	7.9	4.6	5.5	-0.3	-2.3	6.7	7.7	-0.6
United Kingdom	5.1	5.3	3.7	3.8	3.6	3.1	2.7	1.8	2.7	-1.0	-3.6	1.0	-0.4	1.5
United States	5.5	5.1	2.5	2.5	3.1	3.8	3.5	3.0	2.2	-0.4	-1.6	2.0	2.5	2.2
Euro area	3.2	2.9	1.9	0.9	1.2	1.5	1.8	2.1	1.7	0.4	-1.0	1.0	0.3	-1.4
OECD-Total	4.2 e	4.1 e	2.2 e	2.3 e	2.4 e	3.1 e	3.0	2.9	2.5	0.2	-1.4	2.2	1.8 e	1.2 e
China	..	..	..	..	..	..	..	..	..	..	..	..	..	..
India	..	..	..	..	..	..	8.5	8.3	9.3	7.7	7.3	..	..	..
Indonesia	4.6 e	1.6 e	3.5	3.8	3.9	5.0	4.0	3.2	5.0	5.3	4.9	4.6	..	..
Russian Federation	-2.9 e	7.1 e	9.3 e	8.3 e	7.5	11.9	11.7	12.0	14.2	10.4	-5.1	5.5	6.3	6.7
South Africa	1.7	4.1	3.5	3.2	2.8	6.2	6.1	8.3	5.5	2.2	-1.6	4.4	4.8	3.5


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Figure 8.2. Household final and actual individual consumption per capita, OECD = 100

Current PPPs, 2012

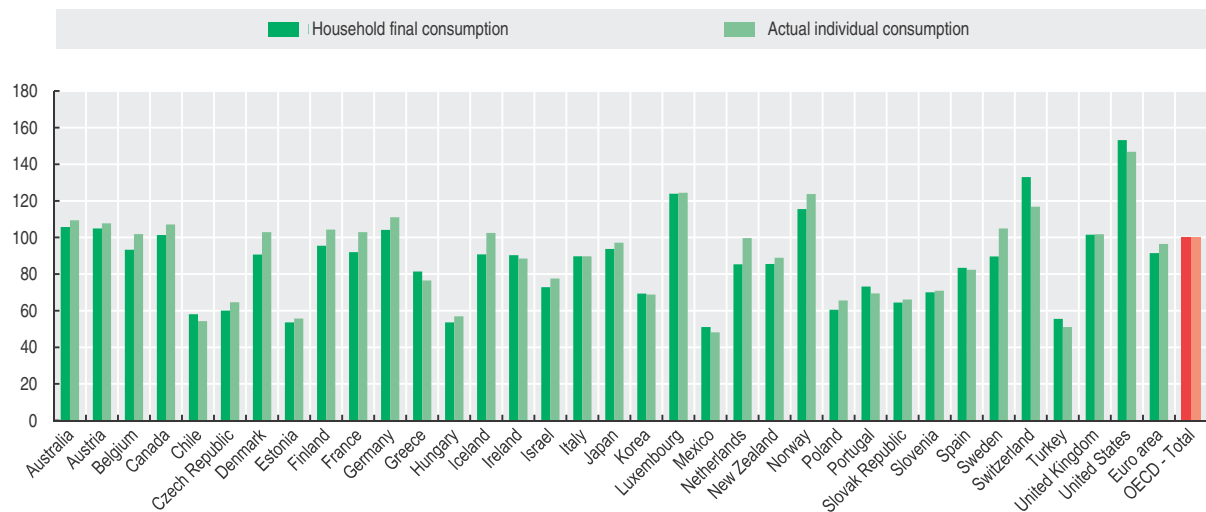

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Table 8.3. Contribution to GDP growth by final demand components

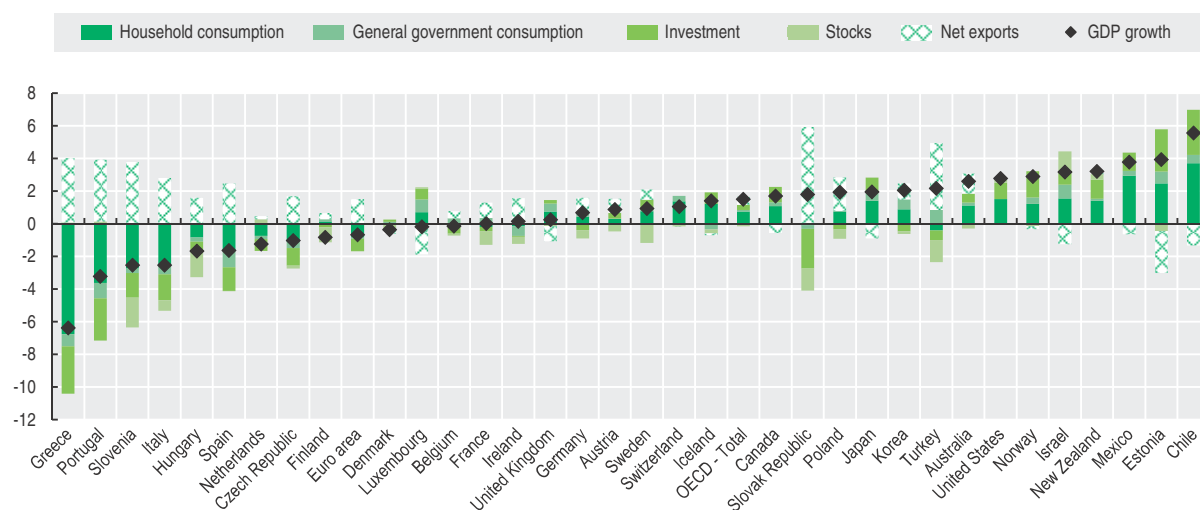
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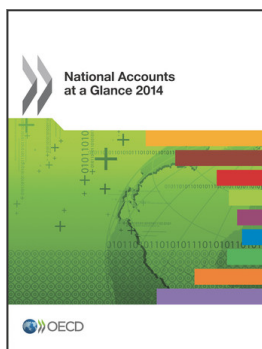
	Household consumption			General government consumption			Gross fixed capital formation			Change in inventories			Net exports of goods and services		
	2002	2007	2012	2002	2007	2012	2002	2007	2012	2002	2007	2012	2002	2007	2012
Australia	2.5	2.7	1.1	0.5	0.5	0.2	3.1	2.6	0.6	-0.3 e	0.1 e	-0.3 e	-2.7	-2.4	1.2
Austria	0.6	0.5	0.3	0.1	0.4	0.0	-0.9	0.8	0.3	-0.2	0.4	-0.5	2.1	1.4	0.9
Belgium	0.3	0.9	-0.1	0.7	0.4	0.3	-0.9	1.3	-0.5	-0.1	0.3	-0.1	1.5	0.0	0.4
Canada	2.0	2.5	1.1 e	0.5	0.5	0.2 e	0.3	0.8	1.0 e	0.2 e	0.0 e	0.0 e	-0.1	-1.5	-0.5 e
Chile	1.8	4.2	3.7	0.3	0.7	0.5	0.5	2.1	2.8	..	..	..	0.0	-1.1	-1.3
Czech Republic	1.6	2.1	-1.1	1.6	0.1	-0.4	1.1	3.4	-1.1	-0.7	0.9	-0.2	-1.5	-0.7	1.7
Denmark	0.7	1.5	-0.1	0.5	0.3	0.1	0.0	0.1	0.1	0.3	0.3	-0.3	-1.1	-0.7	-0.2
Estonia	5.3	4.9	2.5	0.6	1.1	0.7	6.4	3.4	2.6	2.2	0.8	-0.4	-8.0	-2.6	-2.6
Finland	1.2	1.8	0.1	0.6	0.2	0.1	-0.8	2.1	-0.2	0.2	0.3	-0.9	0.4	0.9	0.4
France	1.1	1.4	-0.2	0.4	0.4	0.4	-0.4	1.3	-0.2	-0.2	0.2	-0.8	0.0	-0.9	1.0
Germany	-0.3	-0.1	0.4	0.2	0.3	0.2	-1.2	0.9	-0.4	-0.5	0.8	-0.5	1.9	1.5	1.0
Greece	..	2.5	-6.8	..	1.2	-0.7	..	5.2	-2.9	..	-2.0	0.1	..	-3.4	4.0
Hungary	4.5	0.6	-0.8	1.2	-1.7	-0.3	1.8	0.8	-0.7	-0.8	-1.2	-1.5	-2.1	1.6	1.6
Iceland	-0.8	3.3	1.2	1.2	1.0	-0.4	-3.0	-4.2	0.7	0.7 e	-0.6 e	-0.2 e	2.5	6.5	-0.1
Ireland	1.8	3.0	-0.1	1.0	1.2	-0.6	0.6	0.7	-0.1	0.2	-0.4	-0.4	3.0	1.1	1.6
Israel	0.9	4.7	1.6	1.4	0.9	0.8	-1.2	2.1	0.7	-0.9 e	-0.7 e	1.3 e	-0.2	-1.0	-1.2
Italy	0.1	0.7	-2.5	0.5	0.2	-0.5	0.7	0.4	-1.6	0.0	0.2	-0.7	-0.9	0.2	2.8
Japan	0.7	0.5	1.4 e	0.5	0.2	0.5 e	-1.2	0.1	0.9 e	-0.1 e	0.2 e	0.0 e	0.8	1.1	-0.9 e
Korea	5.0	2.8	0.9	0.6	0.8	0.6	2.0	1.2	-0.5	0.2 e	-0.1 e	-0.2 e	-0.5	0.5	1.0
Luxembourg	2.4	1.1	0.7	0.7	0.4	0.8	1.2	3.5	0.6	-0.8	-0.5	0.1	2.0	2.4	-1.9
Mexico	1.1 e	2.6	2.9 e	0.0 e	0.3	0.3 e	-0.1 e	1.5	1.1 e	-0.1 e	-0.5 e	0.1 e	0.0 e	-0.5	-0.6 e
Netherlands	0.5	0.8	-0.7	0.7	0.9	-0.2	-1.0	1.1	-0.7	-0.6	0.1	0.3	0.5	1.0	0.2
New Zealand	2.9	2.1	1.4 e	0.1	0.9	0.1 e	1.6	1.6	1.2 e	-0.1	0.7	0.3 e	0.5	-2.2	0.2 e
Norway	1.4	2.2	1.2	0.6	0.5	0.4	-0.2	2.3	1.6	0.1	-0.1	-0.1	-0.4	-2.2	-0.2
Poland	2.2	3.1	0.8	0.2	0.7	0.0	-1.3	3.4	-0.3	-0.2	1.7	-0.6	0.5	-2.1	2.1
Portugal	0.8	1.6	-3.6	0.4	0.1	-1.0	-0.9	0.6	-2.6	-0.6	-0.1	0.1	1.0	0.1	3.8
Slovak Republic	3.3	3.9	-0.1	0.6	0.0	-0.2	0.1	2.4	-2.4	0.3	0.3	-1.4	0.3	3.9	5.9
Slovenia	1.5	3.3	-2.7	0.6	0.1	-0.3	0.1	3.5	-1.5	0.6	2.0	-1.8	1.0	-2.0	3.8
Spain	1.6	2.0	-1.6	0.8	1.0	-1.0	0.9	1.4	-1.5	0.0	-0.1	0.0	-0.6	-0.8	2.5
Sweden	1.3	1.7	0.8	0.6	0.2	0.1	-0.2	1.7	0.6	-0.2	0.7	-1.2	1.1	-1.0	0.6
Switzerland	0.1	1.3	1.4	0.1	0.1	0.4	-0.2	1.2	-0.1	0.2	-0.5	-0.1	0.4	2.4	0.0
Turkey	3.2	3.9	-0.4	0.7	0.8	0.9	2.3	0.7	-0.6	2.0 e	0.6 e	-1.4 e	-3.0	-1.3	4.1
United Kingdom	2.5	1.7	0.8	0.8	0.2	0.5	0.3	1.3	0.2	-0.5	0.3	-0.1	-1.0	-0.1	-1.0
United States	1.7	1.5	1.5	0.6	0.2	0.0	-0.4	-0.3	1.0	0.6	-0.2	0.2	-0.6	0.6	0.1
Euro area	0.5	0.9	-0.8	0.5	0.4	-0.1	-0.3	1.1	-0.8	..	..	..	0.5	0.2	1.5
OECD-Total	1.4 e	1.5	0.8 e	0.5 e	0.3	0.1 e	-0.2 e	0.6	0.3 e	0.1 e	0.1	-0.1 e	-0.2 e	0.2	0.5 e
China	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
India	..	5.3	..	..	1.0	..	..	5.1	..	..	1.1	..	..	-1.2	..
Indonesia	2.4	3.1	..	0.9	0.3	..	0.9	2.2	..	-2.0	-1.3	..	0.8	0.3	..
Russian Federation	4.1	6.9	3.3	0.4	0.5	0.0	0.6	3.8	1.3	..	1.2 e	1.2 e	0.3	-3.4	-1.7
South Africa	2.0	3.5	2.1	0.8	0.8	0.9	0.5	2.6	1.1	1.4	-0.2	-0.2	-1.1	-1.0	-1.8

StatLink  <http://dx.doi.org/10.1787/888933002072>

Figure 8.3. Contribution to GDP growth by final demand components

Percentage, 2012

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