

Chapter 3. Tax Levels and Tax Structures, 1965-2017

Chapter 3 provides an overview of tax levels and tax structures in OECD countries from 1965-2017.

In all of the following tables the symbol (...) indicates not available/or not applicable. The main series in this chapter cover the years 1965 to 2016. A selection of years are shown in this chapter because of lack of space. The complete series is available on line. Data for 1955 and 1960 (for nineteen OECD countries) are provided in part V of the 1998 edition of this Report.

The Gross Domestic Product (GDP) figures are based on the 2008 System of National Accounts (SNA) for all OECD countries.

In this chapter, the OECD average for 2016 in all tables has been calculated excluding the one-off revenues from stability contributions in Iceland.

Box 3.1. Treatment of capital transfers

Footnotes to Tables 3.1 to 3.18 refer to the treatment of the capital transfers that some countries make to account for taxes that have been assessed but not collected. The capital transfer has been subtracted from the total tax revenue and this reduction has been allocated between tax headings in proportion to their tax revenues.

This applies to the following countries:

- Denmark from 1971.
- France from 1992.
- Greece for 1999 and 2000.
- Lithuania from 1999.
- Spain from 1995.

Table 3.1. Total revenue as % of GDP

	1965	1990	2000	2007	2010	2012	2014	2015	2016	2017p
Australia	20.6	28.1	30.5	29.6	25.3	27.0	27.3	27.9	27.8	..
Austria	33.5	39.3	42.3	40.5	41.0	41.8	42.7	43.1	42.2	41.8
Belgium	30.6	41.2	43.5	42.7	42.6	44.2	45.1	44.8	44.1	44.6
Canada	25.1	35.2	34.8	32.6	31.1	31.3	31.3	32.7	32.7	32.2
Chile	..	16.9	18.8	22.7	19.6	21.3	19.6	20.4	20.2	20.2
Czech Republic	..	..	32.4	34.2	32.5	33.7	33.1	33.3	34.2	34.9
Denmark ¹	29.1	44.4	46.9	46.4	44.8	45.5	48.5	46.1	46.2	46.0
Estonia	..	..	31.1	31.3	33.3	31.7	32.3	33.3	33.7	33.0
Finland	30.0	42.9	45.8	41.5	40.8	42.7	43.8	43.9	44.0	43.3
France ¹	33.7	41.2	43.4	42.5	42.1	44.4	45.4	45.3	45.5	46.2
Germany ²	31.6	34.8	36.2	34.9	35.0	36.4	36.7	37.0	37.4	37.5
Greece ¹	17.1	25.2	33.4	31.2	32.0	35.5	35.7	36.6	38.8	39.4
Hungary	..	..	38.5	39.4	37.3	38.4	38.0	38.7	39.2	37.7
Iceland	26.1	30.9	36.3	38.9	33.2	35.0	38.3	36.3	51.6	37.7
Ireland	24.5	32.4	30.8	30.4	27.0	27.6	28.4	23.1	23.3	22.8
Israel	..	..	34.9	34.2	30.7	30.0	31.2	31.3	31.3	32.7
Italy	24.7	36.4	40.6	41.7	41.9	43.9	43.5	43.1	42.6	42.4
Japan	17.6	28.2	25.8	27.5	26.5	28.2	30.3	30.6	30.6	..
Korea	..	18.8	21.5	24.8	23.4	24.8	24.6	25.2	26.2	26.9
Latvia	..	..	29.1	28.2	28.2	28.6	29.0	29.2	30.4	30.4
Lithuania	..	..	30.8	30.0	28.3	27.0	27.5	28.9	29.8	29.8
Luxembourg	26.4	33.5	36.9	36.1	37.4	38.4	37.4	37.1	38.1	38.7
Mexico	..	12.1	11.5	12.0	12.8	12.6	13.7	15.9	16.6	16.2
Netherlands	30.5	39.7	36.9	35.7	35.7	35.6	37.0	37.0	38.4	38.8
New Zealand	24.5	36.2	32.5	33.9	30.3	31.6	31.2	31.6	31.6	32.0
Norway	29.4	40.2	41.9	42.1	41.9	41.5	38.8	38.4	38.7	38.2
Poland	..	..	32.9	34.6	31.4	32.1	31.9	32.4	33.4	33.9
Portugal	15.7	26.5	31.1	31.8	30.4	31.8	34.3	34.4	34.3	34.7
Slovak Republic	..	..	33.6	29.2	28.1	28.3	31.1	32.2	32.4	32.9
Slovenia	..	..	36.6	37.1	36.9	36.8	36.2	36.4	36.5	36.0
Spain ¹	14.3	31.6	33.2	36.4	31.2	32.1	33.6	33.6	33.2	33.7
Sweden	31.4	49.5	49.0	45.0	43.2	42.6	42.6	43.1	44.0	44.0
Switzerland	16.5	23.7	27.6	26.2	26.6	26.9	26.9	27.6	27.8	28.5
Turkey	10.6	14.5	23.6	23.1	24.8	24.9	24.6	25.1	25.3	24.9
United Kingdom	30.1	32.9	32.9	33.0	32.3	32.4	31.8	32.2	32.7	33.3
United States	23.5	26.0	28.2	26.7	23.5	24.1	26.0	26.2	25.9	27.1
<i>Unweighted average</i>										
OECD Average³	24.9	31.9	33.8	33.6	32.3	33.1	33.6	33.7	34.0	34.2

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.
3. 2017: calculated by applying the unweighted average percentage change for 2017 in the 34 countries providing data for that year to the overall average tax to GDP ratio in 2016. The 2016 OECD average tax-to-GDP ratio excludes the one-off revenues from stability contributions in Iceland.

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Table 3.2. Total tax revenue in billions of US dollars at market exchange rates

	1965	1990	2000	2007	2010	2012	2014	2015	2016	2017p
Australia	5.6	90.9	124.4	290.8	328.3	428.0	399.3	348.2	362.0	..
Austria	..	68.6	83.2	157.6	160.5	171.1	188.7	164.7	165.0	174.1
Belgium	..	89.4	103.6	201.6	206.1	220.0	239.2	204.0	206.0	219.8
Canada	14.2	209.2	262.8	477.2	501.4	570.1	564.6	510.0	502.4	532.8
Chile	..	5.8	14.7	39.4	42.8	57.0	51.1	49.7	50.4	55.9
Czech Republic	..	..	20.0	64.8	67.4	70.0	68.8	62.3	66.8	75.3
Denmark ¹	3.0	61.4	76.9	148.3	144.2	149.0	171.1	139.0	141.8	149.7
Estonia	..	..	1.8	7.0	6.5	7.3	8.6	7.6	8.1	8.8
Finland	..	49.6	57.5	106.0	101.1	109.6	119.4	102.1	105.2	109.4
France ¹	..	550.7	591.8	1 130.7	1 113.7	1 191.0	1 296.4	1 104.3	1 120.4	1 194.3
Germany ²	..	577.4	706.9	1 200.4	1 196.2	1 290.1	1 431.0	1 251.1	1 307.9	1 387.0
Greece ¹	..	14.6	43.4	99.3	95.9	87.2	84.7	71.6	74.8	78.9
Hungary	..	..	18.2	55.1	48.8	49.1	53.2	47.6	49.3	52.5
Iceland	0.1	2.0	3.2	8.3	4.4	5.0	6.6	6.2	10.5	9.0
Ireland	0.7	15.6	30.7	82.0	60.0	62.0	73.6	67.3	70.5	75.7
Israel	..	..	46.2	61.2	72.0	77.4	96.1	93.6	99.4	114.8
Italy	..	336.6	463.6	918.8	889.5	910.2	935.5	790.4	792.1	820.3
Japan	17.1	903.6	1 263.4	1 242.0	1 509.6	1 749.1	1 482.2	1 351.5	1 516.2	..
Korea	..	52.6	120.5	278.2	256.2	303.2	347.0	347.9	371.1	411.7
Latvia	..	..	1.8	8.7	6.7	8.0	9.1	7.9	8.4	9.2
Lithuania	..	..	3.8	11.9	10.5	11.6	13.3	12.0	12.8	14.1
Luxembourg	..	4.7	7.9	18.4	19.9	21.8	24.8	21.4	22.4	24.1
Mexico	..	35.9	81.2	126.5	135.9	152.2	179.9	186.1	179.5	..
Netherlands	..	132.6	153.7	302.5	301.9	298.7	330.1	283.3	300.8	322.0
New Zealand	1.4	16.4	18.0	47.1	44.9	56.1	63.5	56.8	60.3	65.7
Norway	2.4	48.2	71.8	168.9	179.9	211.7	193.7	148.6	143.7	152.7
Poland	..	..	56.6	148.7	150.6	160.7	173.8	154.5	157.4	177.8
Portugal	..	18.8	36.8	76.4	72.5	68.8	78.7	68.7	70.4	75.5
Slovak Republic	..	..	9.8	25.2	25.1	26.5	31.4	28.2	29.1	31.5
Slovenia	..	..	6.4	17.8	17.7	17.1	18.1	15.7	16.3	17.6
Spain ¹	..	131.6	197.9	538.0	446.8	429.4	462.6	402.5	410.5	441.5
Sweden	7.8	127.7	127.3	219.4	211.2	231.7	244.4	214.7	226.7	236.6
Switzerland	2.6	61.3	75.1	125.8	155.3	179.8	190.9	187.5	185.7	193.2
Turkey	1.3	30.2	64.5	156.2	192.0	218.6	229.6	215.5	218.4	211.8
United Kingdom	30.6	359.5	542.9	1 016.8	792.2	870.1	966.4	931.4	870.1	874.0
United States	167.0	1 552.4	2 900.5	3 867.4	3 515.8	3 888.5	4 526.9	4 754.0	4 821.5	5 263.3
<i>Unweighted average</i>										
OECD Average	..	205.5	233.0	373.5	363.4	398.8	426.5	400.2	409.7	..

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

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Table 3.3. Tax revenue of main headings as % of GDP, 2016

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others	EU Custom Duties
Australia	15.9	0.0	1.4	3.0	7.5	0.0	..
Austria	11.8	14.6	2.9	0.6	11.9	0.2	0.1
Belgium	15.7	13.7	0.0	3.5	10.8	0.0	0.4
Canada	15.6	4.9	0.7	3.9	7.6	0.0	..
Chile	6.8	1.4	0.0	1.0	11.0	-0.1	..
Czech Republic	7.6	14.7	0.0	0.5	11.3	0.0	0.2
Denmark ¹	29.0	0.1	0.3	1.9	14.8	0.0	0.1
Estonia	7.5	11.2	0.0	0.3	14.6	0.0	0.2
Finland	15.2	12.8	0.0	1.4	14.4	0.0	0.1
France ¹	10.6	16.7	1.6	4.3	11.1	1.2	0.1
Germany ²	11.9	14.1	0.0	1.1	10.1	0.1	0.2
Greece	9.1	11.1	0.0	3.2	15.4	0.0	0.1
Hungary	7.6	13.0	0.6	1.1	16.6	0.1	0.1
Iceland	17.5	3.5	0.3	17.6	12.1	0.6	..
Ireland	10.1	3.9	0.1	1.4	7.6	0.0	0.1
Israel	9.9	5.2	1.2	3.2	11.8	0.0	..
Italy	13.6	12.8	0.0	2.8	12.0	1.2	0.1
Japan	9.4	12.4	0.0	2.6	6.3	0.1	..
Korea	8.2	6.9	0.1	3.0	7.4	0.7	..
Latvia	8.1	8.3	0.0	1.1	12.8	0.0	0.2
Lithuania	5.6	12.2	0.0	0.3	11.5	0.0	0.2
Luxembourg	14.0	10.9	0.0	3.5	9.6	0.1	0.0
Mexico	7.1	2.2	0.4	0.3	6.4	0.2	..
Netherlands	10.4	14.7	0.0	1.5	11.3	0.1	0.3
New Zealand	17.6	0.0	0.0	1.9	12.1	0.0	..
Norway	14.7	10.6	0.0	1.3	12.1	0.0	..
Poland	6.7	12.7	0.2	1.4	12.2	0.1	0.2
Portugal	9.9	9.1	0.0	1.3	13.6	0.4	0.1
Slovak Republic	7.0	14.1	0.0	0.4	10.7	0.0	0.2
Slovenia	6.8	14.5	0.0	0.6	14.3	0.0	0.1
Spain ¹	9.3	11.3	0.0	2.6	9.8	0.0	0.2
Sweden	15.9	10.0	4.6	1.1	12.4	0.0	0.1
Switzerland	12.9	6.7	0.0	2.0	5.9	0.1	..
Turkey	5.4	7.3	0.0	1.2	11.0	0.4	..
United Kingdom	11.7	6.2	0.0	4.1	10.6	0.0	0.2
United States	12.4	6.2	0.0	2.9	4.4	0.0	..
<i>Unweighted average</i>							
OECD Average	11.3	9.2	0.4	1.9	11.0	0.2	0.2

.. Not available

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

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Table 3.4. Tax revenue of main headings as % of total tax revenue, 2016

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others	EU Custom Duties
Australia	57.2	0.0	4.9	10.8	27.1	0.0	..
Austria	28.0	34.7	7.0	1.3	28.3	0.5	0.3
Belgium	35.6	31.1	0.0	8.0	24.5	0.0	0.8
Canada	47.8	14.9	2.1	12.0	23.2	0.1	..
Chile	33.5	7.2	0.0	5.1	54.6	-0.3	..
Czech Republic	22.2	42.9	0.0	1.4	33.0	0.0	0.5
Denmark ¹	62.8	0.1	0.6	4.0	32.1	0.0	0.3
Estonia	22.3	33.2	0.0	0.8	43.3	0.0	0.5
Finland	34.6	29.1	0.0	3.2	32.8	0.1	0.2
France ¹	23.3	36.8	3.4	9.4	24.4	2.6	0.2
Germany ²	31.9	37.6	0.0	2.8	27.1	0.2	0.4
Greece	23.5	28.5	0.0	8.1	39.6	0.0	0.3
Hungary	19.3	33.2	1.6	2.8	42.4	0.4	0.3
Iceland	33.9	6.7	0.6	34.2	23.4	1.2	..
Ireland	43.1	16.8	0.6	6.0	32.7	0.0	0.5
Israel	31.6	16.6	3.7	10.3	37.8	0.0	..
Italy	32.0	30.1	0.0	6.6	28.1	2.9	0.3
Japan	30.6	40.4	0.0	8.3	20.4	0.3	..
Korea	31.2	26.2	0.3	11.6	28.1	2.6	..
Latvia	26.6	27.3	0.0	3.5	42.0	0.0	0.6
Lithuania	18.9	40.8	0.0	1.1	38.5	0.0	0.8
Luxembourg	36.8	28.5	0.0	9.3	25.2	0.2	0.1
Mexico	42.7	13.0	2.3	1.9	38.8	1.4	..
Netherlands	27.2	38.2	0.0	4.0	29.5	0.3	0.9
New Zealand	55.6	0.0	0.0	6.1	38.3	0.0	..
Norway	38.0	27.4	0.0	3.3	31.4	0.0	..
Poland	20.0	38.1	0.7	4.1	36.4	0.1	0.5
Portugal	28.7	26.6	0.0	3.7	39.6	1.1	0.3
Slovak Republic	21.7	43.5	0.0	1.3	33.1	0.0	0.5
Slovenia	18.8	39.7	0.1	1.7	39.3	0.0	0.4
Spain ¹	28.2	34.2	0.0	7.7	29.4	0.0	0.5
Sweden	36.0	22.6	10.5	2.4	28.1	0.1	0.3
Switzerland	46.5	24.3	0.0	7.3	21.4	0.5	..
Turkey	21.1	28.8	0.0	4.8	43.6	1.6	..
United Kingdom	35.7	18.9	0.0	12.6	32.3	0.0	0.5
United States	48.0	24.0	0.0	11.1	16.9	0.0	..
<i>Unweighted average</i>							
OECD Average	33.6	26.2	1.1	5.7	32.7	0.5	0.4

.. Not available

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

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Table 3.5. Tax revenue of main headings as % of GDP, 2017p

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others	EU Custom Duties
Australia	..	..	..	..	..	..	..
Austria	11.8	14.5	2.8	0.5	11.8	0.2	0.1
Belgium	16.3	13.6	0.0	3.5	10.8	0.0	0.4
Canada	15.4	4.6	0.7	3.8	7.7	0.0	..
Chile	7.0	1.5	0.0	1.1	11.0	-0.4	..
Czech Republic	7.7	15.0	0.0	0.5	11.5	0.0	0.2
Denmark ¹	29.1	0.0	0.3	1.8	14.6	0.0	0.1
Estonia	7.2	11.2	0.0	0.2	14.2	0.0	0.2
Finland	15.4	12.1	0.0	1.5	14.2	0.0	0.1
France ¹	10.9	16.8	1.6	4.4	11.3	1.2	0.1
Germany ²	12.2	14.2	0.0	1.0	9.9	0.1	0.2
Greece	9.0	11.7	0.0	3.2	15.4	0.0	0.2
Hungary	6.9	12.8	0.7	1.1	16.0	0.1	0.1
Iceland	18.6	3.5	0.3	2.0	12.6	0.7	..
Ireland	9.9	3.9	0.1	1.3	7.4	0.0	0.1
Israel	11.6	5.3	1.2	3.3	11.3	0.0	..
Italy	13.4	12.9	0.0	2.6	12.0	1.3	0.1
Japan	9.7	..	0.0	2.5	6.1	0.1	..
Korea	8.6	6.9	0.1	3.1	7.5	0.7	..
Latvia	8.2	8.4	0.0	1.0	12.6	0.0	0.2
Lithuania	5.4	12.3	0.0	0.4	11.5	0.0	0.2
Luxembourg	14.4	11.1	0.0	3.7	9.4	0.1	0.0
Mexico	7.2	2.1	..	..	..	..	..
Netherlands	11.6	13.8	0.0	1.6	11.3	0.1	0.3
New Zealand	17.8	0.0	0.0	1.9	12.3	0.0	..
Norway	14.6	10.4	0.1	1.3	11.9	0.0	..
Poland	6.9	12.9	0.0	1.2	11.7	1.2	..
Portugal	9.8	9.3	0.0	1.4	13.8	0.3	0.1
Slovak Republic	6.8	14.5	0.0	0.4	11.0	0.0	0.2
Slovenia	6.9	14.4	0.0	0.6	13.9	0.0	0.1
Spain ¹	9.7	11.5	0.0	2.5	9.8	0.0	0.2
Sweden	15.8	9.7	5.1	1.0	12.3	0.0	0.1
Switzerland	13.2	6.7	0.0	2.0	6.4	0.1	..
Turkey	5.3	7.3	0.0	1.1	10.8	0.3	..
United Kingdom	11.9	6.4	0.1	4.2	10.5	0.0	0.2
United States	12.4	6.3	0.0	4.2	4.3	0.0	..

.. Not available

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859399>

Table 3.6. Tax revenue of main headings as % of total tax revenue, 2017p

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others	EU Custom Duties
Australia	..	..	..	..	..	..	..
Austria	28.3	34.8	6.6	1.3	28.2	0.5	0.3
Belgium	36.5	30.5	0.0	7.9	24.3	0.0	0.8
Canada	47.6	14.3	2.1	11.9	24.0	0.1	..
Chile	34.5	7.3	0.0	5.4	54.8	-2.0	..
Czech Republic	22.2	43.0	0.0	1.4	32.9	0.1	0.5
Denmark ¹	63.2	0.1	0.6	4.0	31.9	0.0	0.3
Estonia	22.0	33.9	0.0	0.7	42.9	0.0	0.5
Finland	35.5	27.9	0.0	3.6	32.8	0.1	0.2
France ¹	23.6	36.4	3.4	9.5	24.4	2.5	0.2
Germany ²	32.6	37.9	0.0	2.7	26.2	0.2	0.4
Greece	22.8	29.6	0.0	8.1	39.1	0.0	0.4
Hungary	18.3	33.9	1.9	2.8	42.5	0.3	0.3
Iceland	49.5	9.3	0.8	5.4	33.3	1.7	..
Ireland	43.6	17.0	0.6	5.6	32.5	0.0	0.5
Israel	35.6	16.2	3.7	10.0	34.7	0.0	..
Italy	31.7	30.4	0.0	6.0	28.4	3.1	0.3
Japan	..	..	..	..	..	..	..
Korea	32.1	25.7	0.3	11.7	27.7	2.5	..
Latvia	27.0	27.7	0.0	3.3	41.4	0.0	0.6
Lithuania	18.1	41.4	0.0	1.3	38.5	0.0	0.8
Luxembourg	37.2	28.6	0.0	9.6	24.3	0.1	0.1
Mexico	..	..	..	..	..	..	..
Netherlands	30.1	35.7	0.0	4.0	29.1	0.3	0.9
New Zealand	55.6	0.0	0.0	6.0	38.4	0.0	..
Norway	38.3	27.1	0.2	3.3	31.1	0.0	..
Poland	20.5	37.9	0.0	3.6	34.4	3.7	..
Portugal	28.2	26.8	0.0	4.0	39.8	0.9	0.3
Slovak Republic	20.7	44.1	0.0	1.3	33.4	0.0	0.5
Slovenia	19.1	40.0	0.1	1.8	38.6	0.0	0.3
Spain ¹	28.7	34.2	0.0	7.5	29.1	0.0	0.5
Sweden	35.9	22.0	11.5	2.2	28.0	0.1	0.3
Switzerland	46.5	23.6	0.0	7.1	22.3	0.5	..
Turkey	21.4	29.3	0.0	4.5	43.4	1.3	..
United Kingdom	35.9	19.2	0.3	12.6	31.5	0.0	0.5
United States	45.7	23.1	0.0	15.4	15.9	0.0	..

.. Not available

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859418>

Table 3.7. Taxes on income and profits (1 000) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	16.1	17.7	14.3	15.8	15.9	57.1	57.9	56.5	56.6	57.2
Austria	10.0	12.0	11.5	13.0	11.8	25.5	28.3	28.1	30.2	28.0
Belgium	15.2	16.8	14.6	16.0	15.7	36.9	38.6	34.2	35.7	35.6
Canada	17.1	17.4	14.5	15.8	15.6	48.6	50.1	46.6	48.3	47.8
Chile	3.9	4.4	7.5	7.4	6.8	23.2	23.3	38.1	36.4	33.5
Czech Republic	..	7.4	6.6	7.2	7.6	..	22.8	20.2	21.5	22.2
Denmark ¹	27.2	28.8	27.5	29.3	29.0	61.2	61.5	61.5	63.5	62.8
Estonia	..	7.7	6.6	7.8	7.5	..	24.8	19.8	23.4	22.3
Finland	16.8	19.7	14.5	15.4	15.2	39.2	43.1	35.5	35.2	34.6
France ¹	6.6	10.8	9.5	10.6	10.6	16.1	24.8	22.6	23.4	23.3
Germany ²	11.3	10.9	10.0	11.5	11.9	32.4	30.1	28.5	31.2	31.9
Greece ¹	5.0	9.0	7.0	8.5	9.1	19.9	26.9	22.0	23.1	23.5
Hungary	..	9.3	7.7	7.1	7.6	..	24.3	20.7	18.3	19.3
Iceland	9.2	14.5	14.7	17.0	17.5	29.7	39.9	44.4	46.9	33.9
Ireland	12.3	13.4	10.5	9.9	10.1	38.0	43.6	38.7	42.9	43.1
Israel	..	13.8	9.0	9.8	9.9	..	39.6	29.1	31.2	31.6
Italy	13.3	13.5	13.7	13.7	13.6	36.5	33.2	32.6	31.8	32.0
Japan	14.2	9.0	8.0	9.5	9.4	50.2	34.8	30.2	31.2	30.6
Korea	6.2	6.2	6.6	7.6	8.2	32.8	28.8	28.0	30.3	31.2
Latvia	..	7.0	7.2	7.5	8.1	..	24.1	25.5	25.8	26.6
Lithuania	..	8.3	4.6	5.4	5.6	..	27.0	16.2	18.6	18.9
Luxembourg	13.5	13.5	13.6	13.5	14.0	40.2	36.5	36.4	36.3	36.8
Mexico	4.1	4.1	5.1	6.6	7.1	34.0	36.0	39.8	41.7	42.7
Netherlands	12.8	9.6	9.9	10.3	10.4	32.3	25.9	27.9	27.7	27.2
New Zealand	21.6	19.5	16.3	17.3	17.6	59.6	60.0	53.8	54.9	55.6
Norway	14.2	18.8	19.7	15.2	14.7	35.2	45.0	47.1	39.7	38.0
Poland	..	6.7	6.3	6.5	6.7	..	20.4	20.0	20.1	20.0
Portugal	6.8	9.1	8.1	10.4	9.9	25.7	29.3	26.8	30.3	28.7
Slovak Republic	..	6.9	5.3	7.0	7.0	..	20.5	19.0	21.8	21.7
Slovenia	..	6.8	7.4	6.6	6.8	..	18.5	20.1	18.0	18.8
Spain ¹	9.7	9.4	8.7	9.5	9.3	30.6	28.3	27.8	28.4	28.2
Sweden	20.6	20.0	15.3	15.5	15.9	41.6	40.8	35.5	35.9	36.0
Switzerland	11.2	12.2	12.1	12.8	12.9	47.0	44.1	45.5	46.4	46.5
Turkey	4.9	7.0	5.3	5.1	5.4	33.5	29.5	21.3	20.3	21.1
United Kingdom	12.9	13.1	12.1	11.3	11.7	39.3	39.6	37.6	35.2	35.7
United States	11.7	14.1	10.0	12.7	12.4	45.2	50.1	42.4	48.6	48.0
<i>Unweighted average</i>										
OECD Average	12.2	11.9	10.6	11.3	11.3	37.5	34.8	32.8	33.6	33.6

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859437>

Table 3.8. Taxes on personal income (1 100) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	12.1	11.5	9.8	11.6	11.3	43.0	37.7	38.6	41.4	40.8
Austria	8.2	9.3	9.2	10.4	9.1	21.0	22.0	22.4	24.1	21.6
Belgium	13.2	13.7	12.0	12.6	12.2	32.0	31.4	28.2	28.2	27.7
Canada	14.4	12.8	10.9	12.0	11.9	40.8	36.8	35.0	36.9	36.3
Chile	0.9	1.4	1.3	2.0	1.8	5.6	7.6	6.8	9.8	8.8
Czech Republic	..	4.2	3.3	3.6	3.8	..	12.9	10.2	10.7	11.2
Denmark ¹	24.0	24.7	23.3	25.5	24.7	54.1	52.7	52.0	55.2	53.5
Estonia	..	6.8	5.3	5.7	5.8	..	22.0	15.9	17.2	17.2
Finland	14.9	14.0	12.1	13.3	13.0	34.7	30.6	29.5	30.2	29.6
France ¹	4.4	7.8	7.2	8.5	8.6	10.7	17.9	17.0	18.8	18.8
Germany ²	9.6	9.2	8.5	9.8	10.0	27.6	25.3	24.3	26.6	26.6
Greece ¹	3.6	4.8	4.0	5.8	5.9	14.1	14.5	12.4	15.7	15.2
Hungary	..	7.2	6.5	5.3	5.2	..	18.6	17.4	13.7	13.3
Iceland	8.3	12.6	12.1	13.3	13.8	26.9	34.8	36.5	36.7	26.7
Ireland	10.7	9.8	8.1	7.3	7.4	33.1	31.9	30.0	31.6	31.6
Israel	..	10.1	5.5	6.1	6.2	..	29.1	18.0	19.4	19.8
Italy	9.6	10.1	11.2	11.2	11.0	26.3	24.8	26.8	26.0	25.8
Japan	7.8	5.4	4.9	5.8	5.7	27.8	21.1	18.6	18.9	18.6
Korea	3.8	3.1	3.3	4.3	4.6	20.0	14.6	14.2	17.2	17.6
Latvia	..	5.5	6.2	5.9	6.4	..	18.8	22.1	20.3	21.0
Lithuania	..	7.6	3.6	3.8	4.0	..	24.8	12.7	13.3	13.4
Luxembourg	8.1	6.8	7.9	9.1	9.4	24.1	18.5	21.0	24.4	24.7
Mexico	..	..	2.3	3.3	3.4	..	..	18.3	20.6	20.4
Netherlands	9.8	5.6	7.7	7.6	7.1	24.7	15.1	21.5	20.5	18.5
New Zealand	17.4	14.0	11.4	11.7	11.6	48.0	43.1	37.7	37.2	36.8
Norway	10.5	10.1	9.9	10.8	10.7	26.2	24.1	23.6	28.0	27.6
Poland	..	4.3	4.4	4.7	4.8	..	13.2	13.9	14.4	14.5
Portugal	4.2	5.4	5.4	7.3	6.8	15.9	17.4	17.6	21.2	19.8
Slovak Republic	..	3.3	2.6	3.1	3.3	..	9.9	9.4	9.7	10.2
Slovenia	..	5.5	5.6	5.1	5.2	..	15.0	15.1	14.0	14.4
Spain ¹	6.9	6.4	6.8	7.2	7.1	21.7	19.1	21.7	21.4	21.4
Sweden	19.1	16.3	12.0	12.5	13.1	38.5	33.2	27.9	29.1	29.8
Switzerland	7.7	8.2	8.4	8.5	8.6	32.5	29.6	31.7	31.0	31.0
Turkey	3.9	5.2	3.5	3.7	3.7	26.8	22.2	14.0	14.6	14.6
United Kingdom	9.7	9.6	9.3	8.9	9.0	29.4	29.0	28.7	27.7	27.4
United States	9.8	11.9	8.2	10.6	10.4	37.7	42.2	34.8	40.5	40.3
<i>Unweighted average</i>										
OECD Average	9.7	8.7	7.6	8.3	8.2	28.6	24.6	22.9	24.1	23.8

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859456>

Table 3.9. Taxes on corporate income (1 200) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	4.0	6.2	4.5	4.3	4.6	14.1	20.2	17.9	15.2	16.5
Austria	1.4	1.9	1.9	2.2	2.4	3.6	4.6	4.6	5.2	5.6
Belgium	2.0	3.1	2.5	3.3	3.5	4.8	7.2	5.9	7.4	7.8
Canada	2.5	4.2	3.3	3.4	3.4	7.0	12.2	10.5	10.4	10.5
Chile	2.1	2.1	4.0	4.3	4.2	12.4	11.2	20.4	21.0	20.9
Czech Republic	..	3.2	3.2	3.6	3.7	..	9.9	10.0	10.8	11.0
Denmark ¹	1.7	3.2	2.3	2.7	2.7	3.8	6.8	5.0	5.9	5.8
Estonia	..	0.9	1.3	2.1	1.7	..	2.8	4.0	6.2	5.0
Finland	1.9	5.7	2.4	2.2	2.2	4.5	12.5	6.0	4.9	5.0
France ¹	2.2	3.0	2.3	2.1	2.0	5.3	6.9	5.5	4.6	4.5
Germany ²	1.7	1.8	1.5	1.7	2.0	4.8	4.8	4.3	4.6	5.2
Greece ¹	1.4	4.0	2.5	2.2	2.5	5.5	12.0	7.9	5.9	6.5
Hungary	..	2.2	1.2	1.8	2.3	..	5.7	3.3	4.6	6.0
Iceland	0.9	1.2	0.9	2.4	2.5	2.8	3.3	2.7	6.5	4.9
Ireland	1.6	3.6	2.4	2.6	2.7	4.9	11.7	8.7	11.3	11.5
Israel	..	3.3	2.6	3.0	3.1	..	9.6	8.6	9.5	9.9
Italy	3.7	2.8	2.3	2.0	2.1	10.0	6.9	5.5	4.7	5.0
Japan	6.3	3.5	3.1	3.8	3.7	22.4	13.7	11.6	12.3	12.0
Korea	2.4	3.0	3.2	3.3	3.6	12.8	14.1	13.8	13.1	13.6
Latvia	..	1.5	1.0	1.6	1.7	..	5.3	3.5	5.5	5.6
Lithuania	..	0.7	1.0	1.5	1.6	..	2.2	3.5	5.3	5.4
Luxembourg	5.4	6.6	5.8	4.4	4.6	16.1	18.0	15.4	11.9	12.2
Mexico	..	..	1.8	3.2	3.5	..	..	14.4	20.1	21.0
Netherlands	3.0	4.0	2.3	2.7	3.3	7.5	10.9	6.4	7.2	8.7
New Zealand	2.3	4.0	3.7	4.4	4.9	6.5	12.4	12.2	14.0	15.5
Norway	3.6	8.8	9.9	4.5	4.0	9.0	20.9	23.5	11.7	10.4
Poland	..	2.4	1.9	1.8	1.8	..	7.3	6.2	5.7	5.5
Portugal	2.1	3.7	2.7	3.1	3.1	8.0	11.9	9.0	9.1	8.9
Slovak Republic	..	2.6	2.5	3.7	3.5	..	7.7	8.7	11.5	10.8
Slovenia	..	1.1	1.8	1.5	1.6	..	3.1	5.0	4.0	4.4
Spain ¹	2.8	3.0	1.9	2.4	2.2	8.8	9.1	6.1	7.0	6.8
Sweden	1.5	3.7	3.3	3.0	2.7	3.1	7.5	7.6	6.8	6.2
Switzerland	1.8	2.4	2.7	3.0	3.1	7.4	8.9	10.0	10.7	11.3
Turkey	1.0	1.7	1.8	1.4	1.6	6.7	7.3	7.3	5.7	6.5
United Kingdom	3.3	3.5	2.9	2.4	2.7	9.9	10.6	8.9	7.5	8.3
United States	2.0	2.2	1.8	2.1	2.0	7.5	7.9	7.6	8.1	7.6
<i>Unweighted average</i>										
OECD Average	2.5	3.2	2.7	2.8	2.9	8.1	9.3	8.6	8.8	9.0

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859475>

Table 3.10. Social security contributions (2 000) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Austria	12.9	14.3	14.0	14.5	14.6	32.9	33.8	34.2	33.6	34.7
Belgium	13.7	13.4	13.8	14.3	13.7	33.2	30.8	32.4	31.9	31.1
Canada	4.3	4.7	4.6	4.8	4.9	12.1	13.6	14.9	14.8	14.9
Chile	1.5	1.4	1.3	1.4	1.4	9.0	7.3	6.8	6.9	7.2
Czech Republic	..	14.4	14.5	14.4	14.7	..	44.3	44.8	43.0	42.9
Denmark ¹	0.0	0.6	0.1	0.1	0.1	0.0	1.4	0.2	0.1	0.1
Estonia	..	10.9	12.8	11.1	11.2	..	35.1	38.4	33.3	33.2
Finland	11.0	11.6	12.1	12.7	12.8	25.6	25.2	29.7	28.9	29.1
France ¹	18.1	15.6	16.1	16.7	16.7	44.1	35.8	38.2	36.9	36.8
Germany ²	13.0	14.1	13.7	13.9	14.1	37.5	39.0	39.2	37.7	37.6
Greece ¹	7.6	10.1	10.9	10.7	11.1	30.2	30.2	34.2	29.2	28.5
Hungary	..	11.3	11.7	12.5	13.0	..	29.3	31.4	32.3	33.2
Iceland	1.0	2.8	3.9	3.6	3.5	3.1	7.7	11.8	9.8	6.7
Ireland	4.6	3.6	5.0	3.9	3.9	14.1	11.8	18.6	16.8	16.8
Israel	..	5.1	5.2	5.1	5.2	..	14.6	16.9	16.4	16.6
Italy	12.0	11.6	13.0	13.0	12.8	32.9	28.5	31.1	30.1	30.1
Japan	7.5	9.1	10.9	12.1	12.4	26.5	35.2	41.1	39.4	40.4
Korea	1.9	3.6	5.5	6.7	6.9	10.1	16.7	23.3	26.6	26.2
Latvia	..	9.8	8.7	8.3	8.3	..	33.5	30.7	28.6	27.3
Lithuania	..	9.9	11.6	11.5	12.2	..	32.2	41.1	40.0	40.8
Luxembourg	9.2	9.6	10.8	10.7	10.9	27.5	26.1	29.0	29.0	28.5
Mexico	2.0	2.1	2.1	2.2	2.2	16.8	18.0	16.2	13.9	13.0
Netherlands	14.9	14.3	12.9	14.0	14.7	37.4	38.7	36.3	37.8	38.2
New Zealand	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norway	10.6	8.8	9.4	10.4	10.6	26.3	20.9	22.4	27.2	27.4
Poland	..	12.9	10.8	12.4	12.7	..	39.2	34.4	38.4	38.1
Portugal	7.2	7.9	8.6	9.0	9.1	27.2	25.5	28.3	26.1	26.6
Slovak Republic	..	14.0	12.1	13.8	14.1	..	41.5	43.0	42.8	43.5
Slovenia	..	13.9	14.8	14.4	14.5	..	38.0	40.2	39.7	39.7
Spain ¹	11.2	11.6	11.9	11.4	11.3	35.4	34.9	38.1	33.8	34.2
Sweden	13.5	12.9	10.9	9.6	10.0	27.2	26.3	25.3	22.4	22.6
Switzerland	5.5	6.7	6.3	6.7	6.7	23.3	24.1	23.6	24.4	24.3
Turkey	2.9	4.4	6.2	7.3	7.3	19.7	18.7	24.9	29.0	28.8
United Kingdom	5.6	5.5	6.1	6.0	6.2	17.0	16.8	19.0	18.7	18.9
United States	6.6	6.6	6.1	6.2	6.2	25.6	23.6	26.1	23.7	24.0
<i>Unweighted average</i>										
OECD Average	7.3	8.6	8.9	9.0	9.2	22.0	25.0	26.8	26.2	26.2

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859494>

Table 3.11. Taxes on payroll and workforce (3 000) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	1.7	1.4	1.3	1.4	1.4	6.1	4.5	5.2	5.0	4.9
Austria	2.4	2.7	2.8	2.9	2.9	6.0	6.4	6.9	6.8	7.0
Belgium	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	0.8	0.7	0.6	0.7	0.7	2.3	2.1	2.1	2.0	2.1
Chile	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Czech Republic	..	0.0	0.0	0.0	0.0	..	0.0	0.0	0.0	0.0
Denmark ¹	0.3	0.2	0.2	0.3	0.3	0.7	0.4	0.5	0.6	0.6
Estonia	..	0.0	0.0	0.0	0.0	..	0.0	0.0	0.0	0.0
Finland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
France ¹	0.8	1.0	1.3	1.6	1.6	1.9	2.3	3.2	3.5	3.4
Germany ²	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greece ¹	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
Hungary	..	1.4	0.4	0.6	0.6	..	3.6	1.1	1.5	1.6
Iceland	1.1	0.0	0.2	0.3	0.3	3.5	0.1	0.5	0.8	0.6
Ireland	0.4	0.0	0.2	0.1	0.1	1.3	0.0	0.7	0.6	0.6
Israel	..	1.3	1.2	1.2	1.2	..	3.6	3.8	3.8	3.7
Italy	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Korea	0.1	0.0	0.1	0.1	0.1	0.4	0.2	0.2	0.3	0.3
Latvia	..	0.0	0.0	0.0	0.0	..	0.0	0.1	0.0	0.0
Lithuania	..	0.0	0.0	0.0	0.0	..	0.0	0.0	0.0	0.0
Luxembourg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mexico	0.2	0.2	0.3	0.4	0.4	1.8	1.5	2.2	2.4	2.3
Netherlands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Zealand	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norway	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	..	0.2	0.3	0.2	0.2	..	0.7	0.8	0.7	0.7
Portugal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Slovak Republic	..	0.0	0.0	0.0	0.0	..	0.0	0.0	0.0	0.0
Slovenia	..	1.5	0.1	0.1	0.0	..	4.2	0.2	0.1	0.1
Spain ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sweden	1.2	2.1	3.1	4.6	4.6	2.5	4.3	7.1	10.7	10.5
Switzerland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United Kingdom	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Unweighted average</i>										
OECD Average	0.3	0.4	0.3	0.4	0.4	1.0	0.9	1.0	1.1	1.1

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859513>

Table 3.12. Taxes on property (4 000) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	2.5	2.7	2.4	3.0	3.0	9.0	8.8	9.4	10.7	10.8
Austria	1.1	0.6	0.5	0.6	0.6	2.7	1.3	1.3	1.3	1.3
Belgium	1.6	2.0	3.1	3.5	3.5	3.8	4.7	7.2	7.8	8.0
Canada	3.5	3.3	3.8	3.9	3.9	10.0	9.5	12.3	11.8	12.0
Chile	1.0	1.3	0.8	0.9	1.0	6.2	7.0	4.1	4.4	5.1
Czech Republic	..	0.5	0.4	0.5	0.5	..	1.4	1.3	1.4	1.4
Denmark ¹	1.9	1.6	1.8	1.9	1.9	4.3	3.3	4.1	4.2	4.0
Estonia	..	0.4	0.3	0.3	0.3	..	1.2	1.0	0.8	0.8
Finland	1.1	1.1	1.1	1.4	1.4	2.4	2.4	2.7	3.3	3.2
France ¹	2.6	3.1	3.7	4.2	4.3	6.3	7.2	8.7	9.3	9.4
Germany ²	1.2	0.8	0.8	1.0	1.1	3.4	2.3	2.3	2.8	2.8
Greece ¹	1.2	2.0	1.7	3.1	3.2	4.6	6.1	5.2	8.4	8.1
Hungary	..	0.7	1.1	1.3	1.1	..	1.7	3.1	3.3	2.8
Iceland	2.6	2.8	2.3	1.9	17.6	8.4	7.9	7.0	5.4	34.2
Ireland	1.5	1.8	1.4	1.5	1.4	4.6	5.7	5.3	6.5	6.0
Israel	..	3.1	3.3	3.3	3.2	..	9.0	10.7	10.6	10.3
Italy	0.8	1.9	2.0	2.8	2.8	2.3	4.6	4.8	6.5	6.6
Japan	2.7	2.7	2.6	2.5	2.6	9.4	10.5	9.7	8.2	8.3
Korea	2.2	2.7	2.6	3.1	3.0	11.8	12.4	11.3	12.4	11.6
Latvia	..	1.1	0.9	1.0	1.1	..	3.8	3.1	3.4	3.5
Lithuania	..	0.5	0.4	0.3	0.3	..	1.5	1.3	1.2	1.1
Luxembourg	2.8	3.9	2.6	3.3	3.5	8.4	10.7	7.1	8.9	9.3
Mexico	0.2	0.2	0.3	0.3	0.3	1.9	1.8	2.3	2.0	1.9
Netherlands	1.5	1.9	1.4	1.4	1.5	3.7	5.3	3.8	3.8	4.0
New Zealand	2.5	1.7	2.0	2.0	1.9	6.8	5.3	6.6	6.2	6.1
Norway	1.2	1.0	1.2	1.1	1.3	2.9	2.3	2.8	3.0	3.3
Poland	..	1.4	1.3	1.4	1.4	..	4.3	4.2	4.2	4.1
Portugal	0.7	1.1	1.1	1.3	1.3	2.7	3.7	3.5	3.7	3.7
Slovak Republic	..	0.6	0.4	0.4	0.4	..	1.8	1.5	1.3	1.3
Slovenia	..	0.6	0.6	0.6	0.6	..	1.7	1.7	1.7	1.7
Spain ¹	1.7	2.2	2.1	2.6	2.6	5.5	6.5	6.7	7.7	7.7
Sweden	1.7	1.7	1.0	1.0	1.1	3.5	3.4	2.4	2.4	2.4
Switzerland	2.1	2.7	2.0	2.0	2.0	8.9	9.6	7.6	7.2	7.3
Turkey	0.3	0.7	1.0	1.2	1.2	2.3	3.2	4.1	4.9	4.8
United Kingdom	2.7	3.8	3.9	4.0	4.1	8.2	11.5	12.0	12.6	12.6
United States	3.0	2.9	3.1	2.8	2.9	11.6	10.2	13.1	10.8	11.1
<i>Unweighted average</i>										
OECD Average	1.8	1.8	1.7	1.9	1.9	5.8	5.4	5.4	5.7	5.7

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

StatLink  <http://dx.doi.org/10.1787/888933859532>

Table 3.13. Taxes on goods and services (5 000) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	7.8	8.8	7.3	7.7	7.5	27.8	28.8	29.0	27.6	27.1
Austria	12.4	12.2	11.6	11.8	11.9	31.5	28.9	28.4	27.4	28.3
Belgium	10.7	10.9	10.8	10.7	10.8	26.1	25.0	25.3	23.8	24.5
Canada	9.1	8.4	7.4	7.5	7.6	25.8	24.2	24.0	23.0	23.2
Chile	10.6	12.0	10.0	11.0	11.0	62.9	63.8	51.2	54.1	54.6
Czech Republic	..	10.2	10.8	11.2	11.3	..	31.5	33.2	33.5	33.0
Denmark ¹	15.0	15.5	14.9	14.4	14.8	33.8	33.1	33.2	31.2	32.1
Estonia	..	12.1	13.4	14.0	14.6	..	38.8	40.2	42.0	43.3
Finland	14.0	13.3	13.0	14.2	14.4	32.5	29.0	31.8	32.4	32.8
France ¹	11.7	11.2	10.5	11.0	11.1	28.4	25.8	24.8	24.2	24.4
Germany ²	9.3	10.2	10.3	10.3	10.1	26.7	28.1	29.5	27.8	27.1
Greece ¹	11.2	12.1	12.3	14.3	15.4	44.5	36.4	38.3	39.1	39.6
Hungary	..	15.6	16.0	17.0	16.6	..	40.5	42.9	43.9	42.4
Iceland	15.9	16.0	11.7	11.8	12.1	51.3	44.1	35.2	32.4	23.4
Ireland	13.6	11.7	9.8	7.5	7.6	41.9	38.2	36.2	32.6	32.7
Israel	..	11.6	12.1	11.9	11.8	..	33.1	39.4	38.0	37.8
Italy	10.2	11.3	11.0	11.8	12.0	28.0	27.9	26.3	27.3	28.1
Japan	3.9	5.0	5.0	6.4	6.3	13.7	19.3	18.7	21.0	20.4
Korea	8.3	8.2	7.9	7.1	7.4	44.3	38.4	33.7	28.0	28.1
Latvia	..	11.2	11.3	12.2	12.8	..	38.6	40.2	41.6	42.0
Lithuania	..	12.1	11.5	11.4	11.5	..	39.4	40.8	39.3	38.5
Luxembourg	7.9	9.7	10.2	9.5	9.6	23.6	26.3	27.3	25.6	25.2
Mexico	5.3	4.8	4.9	6.2	6.4	44.0	41.7	38.0	38.6	38.8
Netherlands	10.5	10.7	11.0	11.0	11.3	26.4	28.9	30.8	29.6	29.5
New Zealand	12.1	11.3	12.0	12.3	12.1	33.6	34.7	39.6	38.9	38.3
Norway	14.3	13.3	11.6	11.6	12.1	35.5	31.8	27.7	30.2	31.4
Poland	..	11.6	12.6	11.7	12.2	..	35.3	40.1	36.0	36.4
Portugal	11.7	12.5	12.2	13.3	13.6	44.2	40.3	40.2	38.5	39.6
Slovak Republic	..	12.2	10.1	10.8	10.7	..	36.2	35.8	33.6	33.1
Slovenia	..	13.8	13.8	14.6	14.3	..	37.6	37.3	40.0	39.3
Spain ¹	9.0	10.0	8.4	9.9	9.8	28.4	30.0	26.8	29.6	29.4
Sweden	12.4	12.1	12.7	12.1	12.4	25.0	24.8	29.3	28.1	28.1
Switzerland	4.9	6.1	6.1	6.0	5.9	20.6	21.9	22.9	21.6	21.4
Turkey	4.1	9.9	11.8	11.1	11.0	27.9	42.0	47.7	44.3	43.6
United Kingdom	10.2	10.4	10.0	10.6	10.6	31.0	31.6	30.9	33.0	32.3
United States	4.6	4.6	4.3	4.4	4.4	17.6	16.1	18.3	16.9	16.9
<i>Unweighted average</i>										
OECD Average	10.0	10.9	10.6	10.8	11.0	32.5	33.1	33.2	32.6	32.7

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

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Table 3.14. Value added taxes (5 111) as % of GDP and as % of total tax revenue

	% of GDP					% of total tax revenue				
	1990	2000	2010	2015	2016	1990	2000	2010	2015	2016
Australia	0.0	3.4	3.4	3.6	3.6	0.0	11.1	13.4	13.0	12.9
Austria	8.2	7.9	7.7	7.6	7.7	20.8	18.7	18.7	17.7	18.3
Belgium	6.8	7.0	6.9	6.7	6.8	16.4	16.1	16.2	15.0	15.4
Canada	0.0	3.2	4.3	4.3	4.4	0.0	9.2	13.7	13.2	13.5
Chile	6.3	7.9	7.5	8.3	8.3	37.4	41.8	38.5	40.8	41.2
Czech Republic	..	5.9	6.6	7.3	7.4	..	18.3	20.5	21.7	21.7
Denmark ¹	8.4	9.1	9.4	9.1	9.4	18.8	19.5	21.0	19.8	20.4
Estonia	..	8.4	8.5	9.1	9.1	..	27.1	25.7	27.2	27.0
Finland	8.3	8.0	8.3	9.1	9.1	19.3	17.4	20.4	20.6	20.7
France ¹	7.6	7.2	6.8	6.9	6.9	18.4	16.7	16.1	15.2	15.2
Germany ²	5.8	6.7	7.0	7.0	6.9	16.6	18.4	20.0	18.8	18.5
Greece ¹	6.2	7.0	7.1	7.3	8.2	24.6	20.9	22.0	20.0	21.2
Hungary	..	8.6	8.5	9.6	9.3	..	22.4	22.9	24.9	23.7
Iceland	8.8	10.4	7.5	8.2	8.4	28.5	28.5	22.7	22.6	16.2
Ireland	6.6	7.1	6.0	4.6	4.7	20.4	22.9	22.2	19.7	20.1
Israel	..	7.4	7.5	7.8	7.5	..	21.1	24.4	25.0	24.1
Italy	5.3	6.3	6.1	6.1	6.1	14.7	15.4	14.5	14.2	14.4
Japan	1.2	2.3	2.5	4.2	4.1	4.4	9.1	9.6	13.7	13.3
Korea	3.5	3.7	4.1	3.8	4.2	18.7	17.0	17.5	15.3	15.8
Latvia	..	7.0	6.7	7.7	8.2	..	23.9	23.7	26.4	26.8
Lithuania	..	7.5	7.8	7.7	7.8	..	24.4	27.5	26.7	26.2
Luxembourg	4.0	4.9	6.4	6.5	6.4	12.1	13.4	17.0	17.6	16.7
Mexico	3.2	2.8	3.8	3.8	3.9	26.1	24.7	29.4	23.9	23.7
Netherlands	6.5	6.4	6.7	6.5	6.8	16.5	17.3	18.7	17.6	17.6
New Zealand	8.1	8.1	9.3	9.5	9.4	22.4	24.9	30.7	30.2	29.8
Norway	7.6	8.2	7.8	8.2	8.6	18.8	19.7	18.5	21.3	22.3
Poland	..	6.9	7.6	7.0	7.0	..	21.0	24.2	21.6	21.1
Portugal	5.2	7.6	7.5	8.5	8.5	19.6	24.4	24.7	24.8	24.8
Slovak Republic	..	6.9	6.2	6.9	6.7	..	20.4	22.0	21.3	20.6
Slovenia	..	8.5	8.1	8.3	8.2	..	23.3	21.9	22.8	22.5
Spain ¹	5.0	5.9	5.2	6.3	6.3	15.7	17.6	16.6	18.9	19.1
Sweden	7.4	8.3	9.2	9.0	9.2	14.9	16.9	21.2	20.9	20.9
Switzerland	2.8	3.6	3.4	3.4	3.4	11.6	13.1	12.7	12.4	12.2
Turkey	2.7	5.7	5.4	5.2	5.0	18.3	24.2	21.7	20.6	19.8
United Kingdom	5.5	5.9	6.0	6.8	6.8	16.9	17.9	18.7	21.2	20.8
United States	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Unweighted average</i>										
OECD Average	5.2	6.4	6.5	6.7	6.8	16.7	19.4	20.3	20.2	20.2

.. Not available

Note: Full time series can be accessed at <http://oe.cd/full-time-series>.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. From 1991 the figures relate to the united Germany.

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Table 3.15. Tax revenues of sub-sectors of general government as % of total tax revenue

	Supranational			Central government			State or Regional government			Local government			Social Security Funds		
	1975	1995	2016	1975	1995	2016	1975	1995	2016	1975	1995	2016	1975	1995	2016
Federal countries															
Australia	..	..	..	80.1	77.5	79.5	15.7	19.0	16.9	4.2	3.4	3.6	0.0	0.0	0.0
Austria	..	0.0	0.4	51.7	65.1	66.0	10.6	1.8	1.6	12.4	4.1	3.0	25.3	29.0	28.9
Belgium	1.4	1.0	1.0	65.3	60.1	50.7	..	1.8	10.7	4.4	4.8	5.0	28.8	32.2	32.6
Canada	..	..	..	47.6	39.1	40.7	32.5	37.1	39.9	9.9	9.8	10.3	10.0	14.0	9.1
Germany	1.2	0.6	0.6	33.5	31.4	29.7	22.3	21.6	23.6	9.0	7.4	8.5	34.0	39.0	37.6
Mexico	..	..	..	..	73.9	81.5	..	2.8	4.0	..	1.5	1.5	..	21.8	13.0
Switzerland	..	..	..	30.7	31.4	35.2	27.0	24.2	25.0	20.3	17.6	15.6	22.0	26.8	24.3
United States	..	..	..	45.4	41.4	42.1	19.5	20.0	19.4	14.7	13.3	14.5	20.5	25.2	24.0
<i>Unweighted average</i>	1.3	0.6	0.7	50.6	52.5	53.2	21.3	16.0	17.6	10.7	7.7	7.8	20.1	23.5	21.2
Regional country															
Spain ^{1,2}	..	0.5	0.5	48.2	51.3	41.6	..	4.8	14.7	4.3	8.8	9.9	47.5	34.6	33.2
Unitary countries															
Chile	..	..	..	..	89.9	86.4	..	..	..	..	6.5	7.8	..	3.6	5.7
Czech Republic	..	..	0.5	..	57.7	55.5	..	..	..	..	0.9	1.1	..	41.4	42.9
Denmark ²	1.1	0.5	0.3	68.9	68.2	72.6	..	..	..	30.0	31.3	27.0	0.1	0.0	0.0
Estonia	..	..	0.5	..	84.3	82.4	..	..	..	..	0.8	1.0	..	14.9	16.1
Finland	..	0.4	0.3	56.0	46.6	47.6	..	..	..	23.5	22.3	23.1	20.4	30.8	29.0
France ²	0.7	0.4	0.4	51.2	42.6	33.4	..	..	..	7.6	11.0	13.5	40.6	46.0	52.8
Greece ²	..	0.6	0.3	67.1	66.9	69.6	..	..	..	3.4	0.9	2.4	29.5	31.6	27.7
Hungary	..	..	0.3	..	63.8	60.6	..	..	..	..	2.5	5.8	..	33.6	33.3
Iceland	..	..	..	81.3	79.2	81.4	..	..	..	18.7	20.8	18.6	0.0	0.0	0.0
Ireland	2.3	1.5	1.0	77.4	83.1	82.2	..	..	..	7.3	2.7	2.3	13.1	12.7	14.5
Israel	..	..	..	..	79.6	75.5	..	..	..	..	6.4	7.9	..	14.0	16.6
Italy	..	0.4	0.4	53.2	62.7	54.4	..	..	..	0.9	5.4	15.0	45.9	31.5	30.1
Japan	..	..	..	45.5	41.2	35.7	..	..	..	25.6	25.2	23.9	29.0	33.6	40.4
Korea	..	..	..	89.0	69.2	56.3	..	..	..	10.1	18.7	17.5	0.9	12.1	26.2
Latvia	..	..	0.7	..	43.5	52.5	..	..	..	..	19.5	19.5	..	36.9	27.3
Lithuania	..	..	0.9	..	71.7	57.1	..	..	..	..	2.3	1.3	..	26.1	40.8
Luxembourg	0.8	0.4	0.5	63.6	66.5	68.0	..	..	..	6.7	6.5	3.9	29.0	26.6	27.6
Netherlands	1.5	1.3	1.1	58.9	56.0	57.6	..	..	..	1.2	3.1	3.1	38.4	39.5	38.2
New Zealand	..	..	..	92.3	94.7	93.3	..	..	..	7.7	5.3	6.7	0.0	0.0	0.0
Norway	..	..	..	50.6	58.4	83.8	..	..	..	22.4	19.6	16.2	27.0	22.0	0.0
Poland	..	..	0.5	..	61.2	48.5	..	..	..	..	8.5	12.9	..	30.3	38.1
Portugal	..	0.8	0.5	65.4	72.3	72.8	..	..	..	0.0	5.4	7.3	34.6	21.5	19.4
Slovak Republic	..	..	0.6	..	62.5	55.0	..	..	..	..	1.3	2.0	..	36.2	42.5
Slovenia	..	..	0.4	..	51.8	50.8	..	..	..	..	6.3	9.5	..	41.9	39.2
Sweden	..	0.4	0.3	51.3	46.9	52.3	..	..	..	29.2	30.9	35.4	19.5	21.8	12.1
Turkey	..	..	..	..	75.1	61.5	..	..	..	..	12.8	9.7	..	12.1	28.8
United Kingdom	1.0	1.0	0.5	70.5	77.5	75.7	..	..	..	11.1	3.7	4.9	17.5	17.8	18.9
<i>Unweighted average</i>	1.2	0.7	0.5	65.1	65.7	63.5	..	..	..	12.8	10.4	11.4	21.6	23.6	24.8

.. Not available

1. Spain is constitutionally a non-federal country but has a highly decentralised political structure.
2. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes.

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Table 3.16. Main central government taxes as % of total tax revenues of central government, 2016

	1000 Income & profits	2000 Social security ²	3000 Payroll	4000 Property	5000 Goods and services	6000 Others
Federal countries						
Australia	72.0	0.0	0.2	0.0	27.9	0.0
Austria	41.3	7.9	7.2	1.2	41.8	0.5
Belgium	55.1	0.1	0.0	2.2	42.6	0.0
Canada	70.9	8.9	0.0	0.0	20.3	0.0
Germany	43.7	0.0	0.0	0.1	56.2	0.0
Mexico	52.4	0.0	0.0	0.0	46.6	1.1
Switzerland	41.6	0.0	0.0	2.0	56.3	0.1
United States	92.3	0.0	0.0	1.0	6.8	0.0
<i>Unweighted average</i>	58.7	2.1	0.9	0.8	37.3	0.2
Regional country						
Spain ¹	39.5	2.2	0.0	0.7	57.5	0.1
Unitary countries						
Chile	38.8	1.6	0.0	2.0	58.0	-0.4
Czech Republic	39.9	0.0	0.0	1.4	58.6	0.1
Denmark ¹	53.4	0.1	0.8	1.5	44.1	0.0
Estonia	27.0	20.8	0.0	0.0	52.2	0.0
Finland	28.0	0.0	0.0	3.1	68.7	0.2
France ¹	36.3	2.4	1.2	6.8	53.1	0.2
Greece	33.7	1.6	0.0	8.4	56.4	0.0
Hungary	30.3	2.9	2.5	2.8	61.0	0.5
Iceland	23.4	8.3	0.7	38.3	27.9	1.4
Ireland	52.5	2.6	0.7	4.7	39.4	0.0
Israel	41.8	0.0	4.9	3.7	49.6	0.0
Italy	50.9	0.0	0.0	6.8	42.3	0.0
Japan	52.1	0.0	0.0	5.4	42.4	0.0
Korea	49.9	0.0	0.0	6.1	42.2	1.7
Latvia	19.5	0.0	0.1	1.1	79.4	0.0
Lithuania	33.0	0.0	0.0	0.0	66.9	0.0
Luxembourg	48.9	1.2	0.0	13.2	36.4	0.2
Netherlands	47.2	0.0	0.0	3.6	48.7	0.5
New Zealand	59.6	0.0	0.0	0.1	40.3	0.0
Norway	28.6	32.7	0.0	1.5	37.2	0.0
Poland	25.0	0.0	1.4	0.0	73.6	0.0
Portugal	36.8	12.0	0.0	0.4	49.3	1.5
Slovak Republic	39.4	1.8	0.0	0.0	58.8	0.0
Slovenia	22.8	0.8	0.3	0.1	76.0	0.0
Sweden	2.9	20.2	20.1	3.0	53.7	0.2
Turkey	30.2	0.0	0.0	5.5	63.1	1.2
United Kingdom	47.1	0.0	0.0	10.2	42.6	0.0
<i>Unweighted average</i>	37.5	4.2	1.2	3.4	53.3	0.3

Note: Excluding social security contributions accruing to social security funds.

1. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
2. These comprise only social security contributions accruing to central government.

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Table 3.17. Main state government taxes as % of total tax revenues of state government, 2016

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others
Federal countries						
Australia	0.0	0.0	28.2	42.7	29.1	0.0
Austria ¹	47.4	20.8	8.8	1.8	17.0	4.1
Belgium ¹	48.4	1.1	0.0	35.5	14.9	0.0
Canada	47.5	5.5	5.2	4.8	37.0	0.0
Germany ¹	51.2	0.0	0.0	6.9	41.9	0.0
Mexico	0.0	0.0	57.7	17.8	19.5	5.1
Switzerland	76.7	0.0	0.0	16.6	6.2	0.5
United States	42.7	0.0	0.0	2.2	55.1	0.0
<i>Unweighted average</i>	39.2	3.4	12.5	16.0	27.6	1.2
Regional country						
Spain ^{1,2,3}	69.0	0.0	0.0	19.8	11.2	0.0
Unitary countries						
Chile	..	..	..	..	..	..
Czech Republic	..	..	..	..	..	..
Denmark	..	..	..	..	..	..
Estonia	..	..	..	..	..	..
Finland	..	..	..	..	..	..
France	..	..	..	..	..	..
Greece	..	..	..	..	..	..
Hungary	..	..	..	..	..	..
Iceland	..	..	..	..	..	..
Ireland	..	..	..	..	..	..
Israel	..	..	..	..	..	..
Italy	..	..	..	..	..	..
Japan	..	..	..	..	..	..
Korea	..	..	..	..	..	..
Latvia	..	..	..	..	..	..
Lithuania	..	..	..	..	..	..
Luxembourg	..	..	..	..	..	..
Netherlands	..	..	..	..	..	..
New Zealand	..	..	..	..	..	..
Norway	..	..	..	..	..	..
Poland	..	..	..	..	..	..
Portugal	..	..	..	..	..	..
Slovak Republic	..	..	..	..	..	..
Slovenia	..	..	..	..	..	..
Sweden	..	..	..	..	..	..
Turkey	..	..	..	..	..	..
United Kingdom	..	..	..	..	..	..
<i>Unweighted average</i>	..	..	..	..	..	..

.. Not available

1. Payments to the European Union are excluded from these comparisons.
2. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.
3. Spain is constitutionally a non-federal country but has a highly decentralised political structure.

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Table 3.18. Main local government taxes as % of total tax revenues of local government, 2016

	1000 Income & profits	2000 Social security	3000 Payroll	4000 Property	5000 Goods and services	6000 Others
Federal countries						
Australia	0.0	0.0	0.0	100.0	0.0	0.0
Austria ¹	0.0	5.8	68.2	15.1	7.8	3.0
Belgium ¹	35.8	0.2	0.0	57.1	6.9	0.0
Canada	0.0	0.0	0.0	97.3	1.7	1.0
Germany ¹	79.9	0.0	0.0	13.6	6.3	0.2
Mexico	0.0	0.0	0.0	77.8	2.6	19.6
Switzerland	81.9	0.0	0.0	15.5	0.5	2.1
United States	6.1	0.0	0.0	70.6	23.3	0.0
<i>Unweighted average</i>	25.5	0.8	8.5	55.9	6.1	3.2
Regional country						
Spain ^{1,2}	15.9	0.0	0.0	45.3	38.7	0.1
Unitary countries						
Chile	0.0	0.0	0.0	43.1	56.9	0.0
Czech Republic ¹	0.0	0.0	0.0	57.3	42.7	0.0
Denmark ^{1,3}	89.0	0.0	0.0	11.0	0.0	0.0
Estonia ¹	0.0	0.0	0.0	83.5	16.5	0.0
Finland ¹	92.3	0.1	0.0	7.6	0.0	0.0
France ^{1,3}	0.0	0.0	7.1	52.6	23.2	17.1
Greece ¹	0.0	0.0	0.0	93.4	6.6	0.0
Hungary ¹	0.0	0.0	0.0	19.3	80.7	0.0
Iceland	80.2	0.0	0.0	16.3	3.5	0.0
Ireland ¹	0.0	5.7	0.0	94.3	0.0	0.0
Israel	0.0	0.0	0.0	95.0	5.0	0.0
Italy ¹	28.6	0.0	0.0	19.0	33.3	19.1
Japan	50.1	0.0	0.0	26.8	22.1	1.1
Korea	17.7	0.0	1.7	46.3	24.8	9.4
Latvia ¹	84.0	0.0	0.0	14.9	1.1	0.0
Lithuania	0.0	0.0	0.0	87.2	12.8	0.0
Luxembourg ¹	91.5	0.0	0.0	7.1	1.2	0.1
Netherlands ¹	0.0	0.0	0.0	61.8	38.2	0.0
New Zealand	0.0	0.0	0.0	89.8	10.2	0.0
Norway	86.6	0.0	0.0	12.2	1.2	0.0
Poland ¹	61.4	0.0	0.0	32.1	5.3	1.2
Portugal ¹	27.4	0.2	0.0	46.3	25.8	0.3
Slovak Republic ¹	0.0	0.0	0.0	66.9	33.1	0.0
Slovenia ¹	75.5	0.0	0.0	17.9	6.6	0.0
Sweden ¹	97.6	0.0	0.0	2.4	0.0	0.0
Turkey	26.6	0.0	0.0	15.1	49.7	8.6
United Kingdom ¹	0.0	0.0	0.0	100.0	0.0	0.0
<i>Unweighted average</i>	33.6	0.2	0.3	45.2	18.5	2.1

1. Payments to the European Union are excluded from these comparisons.
2. Spain is constitutionally a non-federal country but has a highly decentralised political structure.
3. The total tax revenue has been reduced by the amount of any capital transfer that represents uncollected taxes. The capital transfer has been allocated between tax headings in proportion to the reported tax revenue.

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Table 3.19. Gross domestic product for tax reporting years at market prices, in billions of national currency

		1965	1990	2000	2007	2010	2012	2014	2015	2016	2017p
Australia ¹	AUD	24.3	414.5	704.8	1 175.7	1 414.2	1 533.9	1 621.4	1 659.6	1 754.7	1 855.3
Austria	EUR	18.5	137.5	213.6	284.0	295.9	318.7	333.1	344.5	353.3	369.7
Belgium	EUR	21.0	171.0	258.2	344.7	365.1	387.5	400.1	410.3	422.7	437.2
Canada	CAD	61.1	693.6	1 121.7	1 573.5	1 662.1	1 822.8	1 990.2	1 994.9	2 035.5	2 145.2
Chile	CLP	..	10 522.7	42 005.2	90 702.9	111 508.6	129 947.3	148 623.7	159 605.9	169 263.9	179 776.2
Czech Republic	CZK	..	726.7	2 379.4	3 840.1	3 962.5	4 059.9	4 313.8	4 595.8	4 768.0	5 045.2
Denmark	DKK	71.5	855.6	1 326.9	1 738.8	1 810.9	1 895.0	1 981.2	2 027.1	2 066.0	2 149.6
Estonia	EUR	..	..	6.2	16.2	14.7	17.9	20.1	20.7	21.7	23.6
Finland	EUR	4.5	91.0	136.3	186.6	187.1	199.8	205.5	209.6	216.1	223.8
France	EUR	76.4	1 053.5	1 478.6	1 941.4	1 995.3	2 088.8	2 149.8	2 198.4	2 228.6	2 291.7
Germany	EUR	234.8	1 306.7	2 116.5	2 513.2	2 580.1	2 758.3	2 938.6	3 048.9	3 159.8	3 277.3
Greece	EUR	0.7	45.5	141.2	232.7	226.0	191.2	178.7	176.3	174.2	177.7
Hungary	HUF	..	..	13 350.1	25 680.2	27 224.6	28 781.1	32 591.7	34 324.1	35 420.3	38 183.3
Iceland	ISK	0.2	371.4	701.8	1 365.6	1 627.1	1 787.7	2 020.5	2 235.0	2 453.0	2 554.6
Ireland	EUR	1.3	37.9	108.4	197.2	167.7	175.2	195.3	262.5	273.2	294.1
Israel	ILS	..	118.9	539.6	734.1	873.5	992.1	1 103.5	1 162.5	1 220.3	1 262.9
Italy	EUR	22.3	728.5	1 239.3	1 609.6	1 604.5	1 613.3	1 621.8	1 652.6	1 680.9	1 716.9
Japan ¹	JPY	35 100.0	463 919.2	528 512.7	530 997.3	499 281.0	494 478.1	518 468.6	533 894.9	539 373.2	548 664.8
Korea	KRW	831.3	197 712.3	635 184.6	1 043 257.8	1 265 308.0	1 377 456.7	1 486 079.3	1 564 123.9	1 641 786.0	1 730 398.5
Latvia	EUR	..	..	6.9	22.6	17.9	21.9	23.6	24.3	24.9	26.9
Lithuania	EUR	..	..	13.4	29.0	28.0	33.3	36.6	37.4	38.7	41.9
Luxembourg	EUR	1.0	11.0	23.1	37.2	40.2	44.1	50.0	52.1	53.0	55.4
Mexico	MXN	..	843.6	6 693.7	11 504.1	13 366.4	15 817.8	17 471.5	18 536.5	20 099.6	21 766.9
Netherlands	EUR	35.6	263.0	452.0	619.2	639.2	653.0	671.6	690.0	708.3	737.0
New Zealand ¹	NZD	4.1	75.9	122.2	189.1	205.8	218.8	245.4	258.2	274.3	289.3
Norway	NOK	57.2	749.9	1 507.9	2 351.0	2 593.7	2 968.3	3 146.7	3 118.1	3 119.3	3 304.4
Poland	PLN	..	62.7	747.0	1 187.6	1 445.3	1 629.4	1 719.8	1 799.4	1 858.5	1 982.1
Portugal	EUR	0.6	56.0	128.5	175.5	179.9	168.4	173.1	179.8	185.5	193.1
Slovak Republic	EUR	..	10.0	31.6	63.1	67.6	72.7	76.1	78.9	81.2	85.0
Slovenia	EUR	..	0.9	18.9	35.2	36.3	36.1	37.6	38.8	40.4	43.3
Spain	EUR	8.7	327.8	646.3	1 080.8	1 080.9	1 039.8	1 037.8	1 080.0	1 118.5	1 163.7
Sweden	SEK	127.5	1 528.0	2 380.4	3 297.1	3 520.0	3 684.8	3 936.8	4 199.9	4 404.8	4 599.6
Switzerland	CHF	68.1	358.5	459.4	576.1	608.8	626.4	649.7	653.7	659.0	668.5
Turkey	TRY	0.0	0.5	170.7	880.5	1 160.0	1 569.7	2 044.5	2 338.6	2 608.5	3 104.9
United Kingdom	GBP	36.4	615.7	1 089.3	1 541.4	1 587.5	1 694.4	1 844.3	1 895.8	1 969.5	2 040.7
United States	USD	710.7	5 979.6	10 284.8	14 477.6	14 964.4	16 155.3	17 427.6	18 120.7	18 624.5	19 390.6

.. Not available

1. GDP is fiscal year. The year Y is calculated (at annual rate) as the average of: Q2(Y) to Q1(Y+1) for Japan; and Q3(Y) to Q2(Y+1) for Australia and New Zealand.

Source: OECD National Accounts.

StatLink  <http://dx.doi.org/10.1787/888933859665>

Table 3.20. Exchange rates used, national currency per US dollar at market exchange rates

		1965	1990	2000	2007	2010	2012	2014	2015	2016	2017p
Australia	AUD	0.893	1.282	1.727	1.195	1.090	0.966	1.109	1.331	1.345	1.305
Austria	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Belgium	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Canada	CAD	1.078	1.167	1.485	1.074	1.030	0.999	1.105	1.278	1.325	1.298
Chile	CLP	0.003	304.903	539.388	522.228	509.982	485.984	570.636	654.322	676.541	648.677
Czech Republic	CZK	..	..	38.637	20.289	19.080	19.538	20.758	24.593	24.441	23.385
Denmark	DKK	6.915	6.186	8.088	5.443	5.622	5.790	5.619	6.725	6.731	6.602
Estonia	EUR	..	..	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Finland	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
France	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Germany	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Greece	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Hungary	HUF	..	..	282.286	183.595	207.764	224.823	232.619	279.194	281.521	274.476
Iceland	ISK	0.431	58.378	78.845	64.075	122.242	125.118	116.688	131.896	120.835	106.823
Ireland	EUR	0.454	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Israel	ILS	0.000	2.016	4.077	4.109	3.731	3.850	3.577	3.887	3.839	3.599
Italy	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Japan	JPY	361.491	144.796	107.835	117.755	87.761	79.814	105.848	121.002	108.803	112.183
Korea	KRW	266.250	707.995	1 130.640	929.450	1 155.431	1 125.935	1 053.064	1 131.309	1 160.589	1 130.635
Latvia	EUR	..	..	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Lithuania	EUR	..	..	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Luxembourg	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Mexico	MXN	0.013	2.841	9.453	10.929	12.632	13.150	13.305	15.874	18.627	18.871
Netherlands	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
New Zealand	NZD	0.722	1.678	2.205	1.361	1.388	1.235	1.206	1.434	1.437	1.407
Norway	NOK	7.151	6.258	8.797	5.858	6.042	5.815	6.302	8.064	8.400	8.271
Poland	PLN	..	..	4.346	2.765	3.015	3.252	3.154	3.770	3.944	3.779
Portugal	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Slovak Republic	EUR	..	..	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Slovenia	EUR	..	..	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Spain	EUR	..	0.788	1.085	0.730	0.755	0.778	0.754	0.901	0.904	0.887
Sweden	SEK	5.158	5.918	9.161	6.758	7.202	6.769	6.860	8.429	8.556	8.547
Switzerland	CHF	4.328	1.389	1.688	1.200	1.043	0.937	0.915	0.962	0.985	0.985
Turkey	TRY	0.000	0.003	0.624	1.300	1.499	1.792	2.189	2.723	3.022	3.649
United Kingdom	GBP	0.358	0.563	0.661	0.500	0.647	0.631	0.607	0.654	0.741	0.777
United States	USD	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

.. Not available

Source: OECD Financial indicators data.

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