

Statistical Annex

of the Austrian Report on Public Finances 2018-2020

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December 2019

A 1 FISCAL INDICATORS

General government net borrowing / net lending by subsectors¹⁾

	Central government		State and local government		Social security funds		General government total	
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP
2002	-2,970	-1.3	-330	-0.1	-86	0.0	-3,132	-1.4
2003	-3,985	-1.7	120	0.0	-129	-0.1	-4,142	-1.8
2004	-11,088	-4.6	-154	-0.1	-201	-0.1	-11,645	-4.8
2005	-6,112	-2.4	352	0.1	-60	0.0	-6,373	-2.5
2006	-5,790	-2.2	-364	-0.2	-3	0.0	-6,791	-2.5
2007	-3,151	-1.1	101	0.0	-254	-0.1	-3,847	-1.4
2008	-3,906	-1.3	-216	-0.1	147	0.1	-4,393	-1.5
2009	-12,337	-4.3	-2,913	-1.0	202	0.1	-15,352	-5.3
2010	-9,786	-3.3	-3,634	-1.2	553	0.2	-13,142	-4.4
2011	-7,074	-2.3	-1,037	-0.4	633	0.2	-7,919	-2.6
2012	-6,810	-2.1	-236	-0.1	542	0.2	-6,976	-2.2
2013	-6,488	-2.0	325	0.1	418	0.1	-6,317	-2.0
2014	-9,388	-2.8	-7	0.0	303	0.1	-9,092	-2.7
2015	-4,120	-1.2	368	0.1	275	0.1	-3,477	-1.0
2016	-4,397	-1.2	-1,532	-0.4	441	0.1	-5,488	-1.5
2017	-3,156	-0.9	-70	0.0	472	0.1	-2,754	-0.7
2018	-542	-0.1	733	0.2	571	0.1	763	0.2
2019	.	.	.	.	.	.	2,210	0.6
2020	.	.	.	.	.	.	1,689	0.4

1) 2004 including remission of Austrian Federal Railways' (ÖBB's) debt to the federal government.

Source: Statistics Austria, Austrian Institute of Economic Research (GDP) and Fiscal Advisory Council's fall forecast (2019 and 2020).

Gross public debt¹⁾ by subsectors

	Central government ²⁾		State and local government		Social security funds		General government total	
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP
2002	138,538	61.1	11,478	5.1	1,280	0.6	151,296	66.7
2003	140,576	60.6	11,003	4.7	1,109	0.5	152,688	65.9
2004	144,523	59.6	12,061	5.0	1,402	0.6	157,985	65.2
2005	157,906	62.1	14,731	5.8	1,767	0.7	174,403	68.6
2006	161,991	60.5	16,418	6.1	1,861	0.7	180,270	67.3
2007	164,934	58.1	18,389	6.5	1,352	0.5	184,675	65.0
2008	179,550	61.1	20,544	7.0	1,716	0.6	201,810	68.7
2009	202,278	70.2	25,183	8.7	2,554	0.9	230,015	79.9
2010	211,735	71.6	31,011	10.5	1,951	0.7	244,697	82.7
2011	219,981	70.9	33,912	10.9	1,791	0.6	255,684	82.4
2012	225,932	70.9	33,359	10.5	1,750	0.5	261,041	81.9
2013	228,692	70.6	32,847	10.1	1,690	0.5	263,230	81.3
2014	244,904	73.5	33,773	10.1	1,325	0.4	280,001	84.0
2015	255,441	74.2	35,763	10.4	1,060	0.3	292,265	84.9
2016	257,283	72.0	37,815	10.6	1,105	0.3	296,203	82.9
2017	251,245	67.8	37,697	10.2	901	0.2	289,843	78.3
2018	246,190	63.8	37,775	9.8	1,322	0.3	285,287	74.0
2019	.	.	.	.	.	.	278,642	69.7
2020	.	.	.	.	.	.	275,653	66.8

1) According to Maastricht (Commission Regulation No. 220/2014).

Source: Statistics Austria, Austrian Institute of Economic Research (GDP) and Fiscal Advisory Council's fall forecast (2019 and 2020).

A 1 FISCAL INDICATORS (CONT.)

General government net borrowing / net lending, interest payments, primary and structural budget balance

	Net borrowing/net lending ¹⁾		Interest payments ¹⁾		Primary balance ¹⁾		Structural budget balance	
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	FISK ²⁾	EC ²⁾
2002	-3,132	-1.4	7,809	3.4	4,677	2.1	-1.3	.
2003	-4,142	-1.8	7,373	3.2	3,231	1.4	-1.0	.
2004	-11,645	-4.8	7,285	3.0	-4,359	-1.8	-4.4	.
2005	-6,373	-2.5	8,187	3.2	1,814	0.7	-2.0	.
2006	-6,791	-2.5	8,398	3.1	1,608	0.6	-2.8	.
2007	-3,847	-1.4	8,902	3.1	5,056	1.8	-2.6	.
2008	-4,393	-1.5	8,657	2.9	4,264	1.5	-2.6	.
2009	-15,352	-5.3	9,052	3.1	-6,300	-2.2	-2.9	.
2010	-13,142	-4.4	8,568	2.9	-4,574	-1.5	-3.3	.
2011	-7,919	-2.6	8,643	2.8	724	0.2	-2.5	.
2012	-6,976	-2.2	8,656	2.7	1,680	0.5	-1.8	-1.8
2013	-6,317	-2.0	8,435	2.6	2,118	0.7	-1.0	-1.0
2014	-9,092	-2.7	8,119	2.4	-973	-0.3	-0.6	-0.6
2015	-3,477	-1.0	8,029	2.3	4,552	1.3	0.2	0.1
2016	-5,488	-1.5	7,445	2.1	1,957	0.5	-1.0	-1.1
2017	-2,754	-0.7	6,782	1.8	4,027	1.1	-0.8	-0.9
2018	763	0.2	6,253	1.6	7,015	1.8	-0.3	-0.3
2019	2,210	0.6	5,788	1.4	7,999	2.0	0.1	0.0
2020	1,689	0.4	5,305	1.3	6,994	1.7	0.2	0.0

1) 2004 including remission of Austrian Federal Railways' (ÖBB's) debt to the federal government.

2) FISK = Fiscal Advisory Council; EC = European Commission; fall forecasts 2019.

Source: Statistics Austria, Austrian Ministry of Finance, Austrian Institute of Economic Research (GDP), European Commission and Fiscal Advisory Council's fall forecast (2019 and 2020).

General government total expenditure, revenue and taxes

	Expenditure ^{1) 2)}		Revenue ¹⁾		Taxes national ³⁾		Taxes international ⁴⁾	
	EUR million	% of GDP	EUR million	% of GDP	% of GDP	% of GDP	% of GDP	% of GDP
2002	115,758	51.1	112,626	49.7	42.9	44.1		
2003	118,878	51.3	114,736	49.5	42.6	43.8		
2004	130,153	53.7	118,509	48.9	42.2	43.3		
2005	129,973	51.2	123,600	48.6	41.2	42.2		
2006	134,930	50.4	128,139	47.8	40.6	41.5		
2007	139,842	49.2	135,996	47.9	40.7	41.6		
2008	146,511	49.9	142,118	48.4	41.5	42.4		
2009	155,961	54.1	140,609	48.8	41.1	42.0		
2010	156,351	52.8	143,210	48.4	41.1	41.9		
2011	157,846	50.9	149,927	48.3	41.2	42.0		
2012	163,192	51.2	156,216	49.0	41.9	42.6		
2013	167,292	51.6	160,976	49.7	42.7	43.4		
2014	174,672	52.4	165,580	49.7	42.8	43.5		
2015	176,030	51.1	172,553	50.1	43.2	43.9		
2016	179,059	50.1	173,571	48.6	41.9	42.5		
2017	181,844	49.1	179,089	48.4	41.8	42.4		
2018	187,648	48.6	188,410	48.8	42.3	42.8		
2019	192,368	48.1	194,579	48.7	42.2	42.7		
2020	198,369	48.1	200,058	48.5	42.1	42.6		

1) Interest payments excluding swap transactions.

2) 2004 including remission of Austrian Federal Railways' (ÖBB's) debt to the federal government.

3) General government tax revenue including actual social contributions; including the EU's own resources.

4) National tax revenue including imputed social contributions.

Source: Statistics Austria, Austrian Institute of Economic Research (GDP) and Fiscal Advisory Council's fall forecast (2019 and 2020).

A 1 FISCAL INDICATORS (CONT.)

Structure of general govt. expenditure and revenue by subsector 2016 (unconsolidated)¹⁾

2017	Central govt.		State govt.		Local govt.		Social sec. funds		Total	
	EUR million	ratio	EUR million	ratio	EUR million	ratio	EUR million	ratio	EUR million	ratio
Expenditure										
Intermediate consumption	9,490	41.2	5,473	23.7	7,098	30.8	1,001	4.3	23,063	100.0
Compensation of employees	15,702	40.2	11,859	30.4	9,498	24.3	2,009	5.1	39,068	100.0
Paid taxes ²⁾	712	42.3	475	28.2	429	25.5	67	4.0	1,684	100.0
Current and personal expenditure	25,904	40.6	17,807	27.9	17,026	26.7	3,077	4.8	63,814	100.0
Social benefits other than social transfers in kind	18,439	27.4	3,538	5.3	2,663	4.0	42,746	63.4	67,386	100.0
Social benefits in kind ³⁾	4,672	48.1	3,113	32.1	1,890	19.5	36	0.4	9,711	100.0
Other current transfers ⁴⁾	594	4.1	2,073	14.3	1,698	11.7	10,127	69.9	14,493	100.0
Transfers to private households	23,705	25.9	8,725	9.5	6,252	6.8	52,908	57.8	91,591	100.0
Subsidies	3,754	71.4	899	17.1	472	9.0	133	2.5	5,258	100.0
Capital transfers ⁴⁾	1,367	46.4	771	26.1	805	27.3	7	0.2	2,949	100.0
Transfers to market producers	5,121	62.4	1,670	20.3	1,277	15.6	139	1.7	8,207	100.0
Intergovernmental transfers	51,589	80.2	3,670	5.7	3,141	4.9	5,947	9.2	64,347	100.0
Interest payments ⁵⁾	6,478	95.5	248	3.7	55	0.8	1	0.0	6,782	100.0
Gross capital formation	6,293	54.8	1,754	15.3	3,265	28.4	181	1.6	11,494	100.0
Acquisitions less disposals of non-financial non-produced assets ⁶⁾	-31	69.5	-4	8.5	-10	21.6	0	0.4	-44	100.0
Other expenditure	12,740	69.9	1,999	11.0	3,311	18.2	182	1.0	18,231	100.0
Total expenditure	119,059	48.4	33,871	13.8	31,007	12.6	62,254	25.3	246,191	100.0
Revenue										
Taxes on production and imports	47,128	90.5	554	1.1	4,415	8.5	0	0.0	52,097	100.0
Current taxes on income and wealth	46,734	97.1	1,320	2.7	84	0.2	0	0.0	48,138	100.0
Taxes	93,862	93.6	1,873	1.9	4,499	4.5	0	0.0	100,235	100.0
Actual social contributions	8,038	14.8	487	0.9	258	0.5	45,452	83.8	54,235	100.0
Employer's imputed social contributions ⁷⁾	843	46.6	537	29.7	368	20.3	59	3.3	1,807	100.0
Social contributions	8,881	15.8	1,025	1.8	626	1.1	45,511	81.2	56,042	100.0
Intergovernmental transfers	1,433	2.2	27,276	42.4	19,046	29.6	16,591	25.8	64,347	100.0
Sales from production ⁸⁾	8,201	52.3	2,437	15.5	4,906	31.3	139	0.9	15,683	100.0
Property income	1,607	51.8	717	23.1	687	22.1	93	3.0	3,103	100.0
Transfers ⁴⁾ ⁹⁾	1,919	47.6	774	19.2	942	23.4	392	9.7	4,027	100.0
Other revenue	11,727	51.4	3,927	17.2	6,535	28.6	624	2.7	22,813	100.0
Total revenue	115,903	47.6	34,101	14.0	30,706	12.6	62,726	25.8	243,436	100.0
Net lending/net borrowing	-3,156	.	231	.	-301	.	472	.	-2,754	.

1) According to the ESA 2010.

2) Taxes on production and imports (D2) and current taxes on income and wealth (D5).

3) Social benefits in kind by market producers. Other social benefits in kind are included in P2 (intermediate consumption).

4) Excluding transfers between public entities (intergovernmental transfers).

5) Interest expense on government debt excluding swap transactions.

6) Acquisition less sales of real estate.

7) General government's imputed pension contribution for civil servants.

8) Market output (P11), output produced for own final use (P12), and payments for other non-market output (P131).

9) Other current transfers (D7) and capital transfers (D9) without intergovernmental transfers.

Source: Statistics Austria (September 2019).

A 1 FISCAL INDICATORS (CONT.)

Structure of general govt. expenditure and revenue by subsector 2017 (unconsolidated)¹⁾

2018	Central govt.		State govt.		Local govt.		Social sec. funds		Total	
	EUR million	ratio	EUR million	ratio	EUR million	ratio	EUR million	ratio	EUR million	ratio
Expenditure										
Intermediate consumption	9,954	41.5	5,553	23.2	7,431	31.0	1,031	4.3	23,968	100.0
Compensation of employees	16,183	40.2	12,261	30.4	9,789	24.3	2,053	5.1	40,286	100.0
Paid taxes ²⁾	717	41.7	478	27.8	455	26.5	69	4.0	1,720	100.0
Current and personal expenditure	26,854	40.7	18,292	27.7	17,675	26.8	3,152	4.8	65,974	100.0
Social benefits other than social transfers in kind	18,412	26.7	3,660	5.3	2,665	3.9	44,225	64.1	68,962	100.0
Social benefits in kind ³⁾	5,635	49.8	3,719	32.8	1,924	17.0	47	0.4	11,324	100.0
Other current transfers ⁴⁾	524	3.5	2,108	14.0	1,750	11.6	10,698	70.9	15,080	100.0
Transfers to private households	24,571	25.8	9,487	9.9	6,339	6.6	54,970	57.6	95,366	100.0
Subsidies	4,281	72.3	1,007	17.0	474	8.0	158	2.7	5,920	100.0
Capital transfers ⁴⁾	1,023	37.9	791	29.3	876	32.5	7	0.2	2,696	100.0
Transfers to market producers	5,304	61.6	1,797	20.9	1,349	15.7	165	1.9	8,616	100.0
Intergovernmental transfers	52,466	80.4	3,450	5.3	3,148	4.8	6,158	9.4	65,222	100.0
Interest payments ⁵⁾	5,971	95.5	223	3.6	58	0.9	1	0.0	6,253	100.0
Gross capital formation	6,471	56.3	1,453	12.6	3,475	30.2	100	0.9	11,499	100.0
Acquisitions less disposals of non-financial non-produced assets ⁶⁾	-39	64.3	3	-5.6	-25	40.9	0	0.4	-60	100.0
Other expenditure	12,402	70.1	1,680	9.5	3,508	19.8	101	0.6	17,692	100.0
Total expenditure	121,598	48.1	34,705	13.7	32,019	12.7	64,547	25.5	252,869	100.0
Revenue										
Taxes on production and imports	48,234	90.3	569	1.1	4,612	8.6	0	0.0	53,415	100.0
Current taxes on income and wealth	49,674	95.1	2,196	4.2	355	0.7	0	0.0	52,225	100.0
Taxes	97,909	92.7	2,764	2.6	4,967	4.7	0	0.0	105,641	100.0
Actual social contributions	8,312	14.6	476	0.8	253	0.4	47,960	84.1	57,001	100.0
Employer's imputed social contributions ⁷⁾	824	46.9	517	29.4	361	20.5	56	3.2	1,757	100.0
Social contributions	9,136	15.5	992	1.7	614	1.0	48,016	81.7	58,758	100.0
Intergovernmental transfers	1,460	2.2	27,543	42.2	19,745	30.3	16,473	25.3	65,222	100.0
Sales from production ⁸⁾	8,504	52.3	2,522	15.5	5,091	31.3	146	0.9	16,263	100.0
Property income	1,706	52.7	719	22.2	714	22.1	96	3.0	3,236	100.0
Transfers ^{4) 9)}	2,342	51.9	820	18.2	965	21.4	387	8.6	4,513	100.0
Other revenue	12,551	52.3	4,062	16.9	6,769	28.2	629	2.6	24,012	100.0
Total revenue	121,056	47.7	35,362	13.9	32,096	12.7	65,118	25.7	253,632	100.0
Net lending/net borrowing	-542	.	656	.	76	.	571	.	763	.

1) According to the ESA 2010.

2) Taxes on production and imports (D2) and current taxes on income and wealth (D5).

3) Social benefits in kind by market producers. Other social benefits in kind are included in P2 (intermediate consumption).

4) Excluding transfers between public entities (intergovernmental transfers).

5) Interest expense on government debt excluding swap transactions.

6) Acquisition less sales of real estate.

7) General government's imputed pension contribution for civil servants.

8) Market output (P11), output produced for own final use (P12), and payments for other non-market output (P131).

9) Other current transfers (D7) and capital transfers (D9) without intergovernmental transfers.

Source: Statistics Austria (September 2019).

A 2 FEDERAL GOVERNMENT GROSS DEBT¹⁾ AND NET DEFICIT

	Net change						Debt at year-end					
	Euro debt ²⁾		Foreign currency debt ³⁾		Total		Euro debt ²⁾		Foreign currency debt ³⁾		Total	
	EUR m.	%	EUR m.	%	EUR m.	%	EUR m.	%	EUR m.	%	EUR m.	% of GDP
1975	1,486	42.7	1,346	136.8	2,832	63.5	4,964		2,330		7,294	15.3
1976	2,218	44.7	210	9.0	2,428	33.3	7,182		2,540		9,722	17.5
1977	1,332	18.5	906	35.7	2,238	23.0	8,514		3,447		11,961	19.5
1978	1,598	18.8	916	26.6	2,513	21.0	10,112		4,362		14,474	22.3
1979	2,042	20.2	264	6.0	2,306	15.9	12,154		4,626		16,780	23.6
1980	182	1.5	653	14.1	2,201	13.1	13,702		5,279		18,981	24.9
1981	885	6.5	1,593	30.2	2,478	13.1	14,586		6,872		21,459	26.4
1982	2,363	16.2	1,002	14.6	3,365	15.7	16,950		7,874		24,824	28.4
1983	4,169	24.6	1,253	15.9	5,422	21.8	21,119		9,127		30,246	32.5
1984	4,377	20.7	-482	-5.3	3,895	12.9	25,496		8,645		34,141	34.9
1985	4,075	16.0	-17	-0.2	4,057	11.9	29,570		8,628		38,198	37.0
1986	6,204	21.0	428	5.0	6,632	17.4	35,774		9,055		44,830	41.2
1987	5,852	16.4	10	0.1	5,862	13.1	41,626		9,065		50,691	44.9
1988	3,131	7.5	441	4.9	3,572	7.0	44,757		9,506		54,263	45.8
1989	4,249	9.5	-361	-3.8	3,888	7.2	49,006		9,145		58,150	45.9
1990	3,773	7.7	692	7.6	4,465	7.7	52,779		9,837		62,616	46.0
1991	4,581	8.7	952	9.7	5,533	8.8	57,360		10,789		68,149	46.7
1992	2,221	3.9	1,721	16.0	3,942	5.8	59,581		12,510		72,091	46.8
1993	5,471	9.2	2,959	23.7	8,430	11.7	65,052		15,469		80,521	50.6
1994	5,052	7.8	3,494	22.6	8,547	10.6	70,104		18,963		89,068	53.3
1995	6,295	9.0	2,193	11.6	8,488	9.5	76,400		21,156		97,556	55.2
1996	3,602	4.7	356	1.7	3,958	4.1	80,001		21,512		101,514	55.6
1997	5,099	6.4	647	3.0	5,746	5.7	85,100		22,160		107,260	56.8
1998	-1,366	-1.6	5,709	25.8	4,343	4.0	83,734		27,869		111,603	56.8
19984)	.	.	.	.	.	.	97,939		13,664		111,603	56.8
1999	3,257	3.3	3,115	22.8	6,372	5.7	101,196		16,778		117,974	57.9
2000	2,788	2.8	-56	-0.3	2,731	2.3	103,984		16,722		120,705	56.5
2001	1,236	1.2	-529	-3.2	707	0.6	105,220		16,193		121,413	55.1
2002	3,028	2.9	-487	-3.0	2,541	2.1	108,248		15,705		123,953	54.7
2003	4,730	4.4	-1,806	-11.5	2,924	2.4	112,979		13,899		126,878	54.7
2004	9,460	8.4	-787	-5.7	8,673	6.8	122,439		13,112		135,550	55.9
2005	7,256	5.9	-1,477	-11.3	5,779	4.3	129,694		11,635		141,329	55.6
2006	7,252	5.6	-3,316	-28.5	3,936	2.8	136,946		8,319		145,265	54.2
2007	3,136	2.3	-1,025	-12.3	2,111	1.5	140,082		7,294		147,376	51.9
2008	14,019	10.0	576	7.9	14,595	9.9	154,102		7,869		161,971	55.1
2009	9,521	6.2	-2,777	-35.3	6,744	4.2	163,623		5,092		168,715	58.6
2010	9,291	5.7	-1,236	-24.3	8,055	4.8	172,914		3,856		176,770	59.7
2011	7,637	4.4	-1,232	-31.9	6,405	3.6	180,551		2,624		183,176	59.1
2012	8,999	5.0	-2,624	-100.0	6,375	3.5	189,550		-		189,550	59.5
2013	4,392	2.3	-	-	4,392	2.3	193,942		-		193,942	59.9
2014	2,269	1.2	-	-	2,269	1.2	196,211		-		196,211	58.9
2015	2,901	1.5	-	-	2,901	1.5	199,113		-		199,113	57.8
2016	8,639	4.3	-	-	8,639	4.3	207,751		-		207,751	58.3
2017	3,489	1.7	-	-	3,489	1.7	211,240		-		211,240	57.1
2018	415	0.2	-	-	415	0.2	211,655		-		211,655	54.8

1) Since 1989 including derivatives (swap transactions), since 1993 excluding own holdings of federal securities, since 1998 excluding public entities debt.

2) Euro debt; schilling debt until the end of 1998.

3) Foreign currency debt converted to euro at mid-market exchange rates at year-end.

4) Retrograde calculation.

Source: Austrian Treasury and own calculations.

A 3 FEDERAL DEBT SERVICING COSTS¹⁾

Interest and redemption payments (EUR million)

EUR million	Interest payments	Other costs ²⁾	Total	Redemption payments	Servicing costs total
1970	198	16	214	362	576
1971	213	22	235	440	675
1972	218	24	242	454	696
1973	235	26	261	412	673
1974	265	15	280	500	780
1975	343	85	428	545	973
1976	572	84	656	780	1,436
1977	717	64	781	871	1,652
1978	937	65	1,002	1,146	2,148
1979	1,089	55	1,144	1,307	2,451
1980	1,239	56	1,294	1,321	2,615
1981	1,460	49	1,509	1,756	3,265
1982	1,798	69	1,867	1,832	3,699
1983	1,913	78	1,991	1,857	3,848
1984	2,363	90	2,453	2,386	4,839
1985	2,666	96	2,761	2,301	5,062
1986	2,952	106	3,058	2,444	5,502
1987	3,427	93	3,519	2,551	6,070
1988	3,653	107	3,760	2,853	6,613
1989	3,865	93	3,958	2,522	6,480
1990	4,305	99	4,404	2,392	6,796
1991	4,829	117	4,946	2,376	7,322
1992	5,230	121	5,351	3,068	8,418
1993	5,464	48	5,512	3,986	9,498
1994	5,476	153	5,629	4,875	10,504
1995	5,946	164	6,109	8,617	14,726
1996	6,259	175	6,434	7,820	14,254
1997	6,381	67	6,448	6,982	13,430
1998	6,549	-295	6,254	10,995	17,249
1999	6,641	4	6,646	11,559	18,205
2000	6,761	231	6,993	13,320	20,313
2001	6,560	-96	6,463	11,357	17,820
2002	6,577	-9	6,569	14,435	21,003
2003	6,302	-46	6,256	16,269	22,525
2004	6,362	-131	6,231	15,056	21,288
2005	6,789	-323	6,466	19,561	26,027
2006	6,920	-75	6,846	18,076	24,922
2007	6,642	114	6,757	19,935	26,691
2008	6,632	70	6,702	10,421	17,123
2009	6,749	-30	6,718	25,264	31,983
2010	6,938	-1,209	5,729	17,426	23,155
2011	7,202	-397	6,805	14,580	21,385
2012	7,533	-917	6,615	19,301	25,916
2013	7,303	-907	6,397	22,779	29,176
2014	7,308	-605	6,703	25,757	32,460
2015	6,732	-1,482	5,251	20,254	25,504
2016	7,535	-1,643	5,893	19,481	25,373
2017	6,449	-1,127	5,322	26,401	31,723
2018	5,963	-508	5,455	22,797	28,252

1) Since 1989 including derivatives (swap transactions), since 1998 excluding public entities debt.

Including own holdings of federal securities since 1993. Since 2013 according to cash flow budget.

2) Other expenditure (commissions, issuing costs) and other revenue (issuing profits, lending fees).

Source: Austrian Treasury, Ministry of Finance.

A 4 STRUCTURE OF FEDERAL GOVERNMENT GROSS DEBT

Structure of federal government debt¹⁾ (EUR million)

Euro debt ²⁾										
	Securitized euro debt				Non securitized euro debt				Euro debt total	
	Bonds	Federal obligations	Treasury bills	Total	Insurance company loans	Bank loans	Other loans	Central bank debt	Total	
1980	5,100	3,823	2,252	11,175	682	1,596	53	196	2,527	13,702
1981	5,379	3,921	2,336	11,636	742	1,990	71	149	2,951	14,586
1982	5,967	4,207	3,028	13,202	788	2,732	65	162	3,748	16,950
1983	7,073	5,079	3,425	15,577	1,196	4,103	56	187	5,542	21,119
1984	7,555	5,250	3,574	16,380	1,721	7,137	53	205	9,116	25,496
1985	8,316	5,609	3,655	17,580	2,228	9,566	44	152	11,990	29,570
1986	9,096	6,869	3,886	19,850	2,924	12,885	28	87	15,924	35,774
1987	10,024	8,479	4,437	22,940	3,416	15,208	21	42	18,686	41,626
1988	11,010	9,237	5,175	25,422	3,765	15,526	14	30	19,335	44,757
1989	13,353	8,746	6,633	28,732	4,219	16,019	9	27	20,274	49,006
1990	15,530	8,364	8,406	32,300	4,503	15,938	6	32	20,479	52,779
1991	19,408	7,773	8,903	36,085	5,160	16,076	5	33	21,275	57,360
1992	23,035	7,141	7,835	38,010	5,828	15,701	5	37	21,571	59,581
1993	28,718	6,222	8,801	43,742	6,057	15,212	5	37	21,310	65,052
1994	34,274	5,428	8,820	48,522	7,055	14,397	88	43	21,583	70,104
1995	39,788	4,885	7,870	52,543	9,065	14,788	4	-	23,857	76,400
1996	43,951	4,182	7,934	56,066	10,514	13,417	3	-	23,935	80,001
1997	50,588	2,478	9,126	62,192	10,358	12,547	3	-	22,908	85,100
1998	55,935	1,602	5,943	63,480	9,883	10,324	47	-	20,254	83,734
1998 ³⁾	68,120	1,482	7,631	77,233	9,883	10,776	47	-	20,706	97,939
1999	75,095	1,294	5,988	82,377	9,382	9,196	241	-	18,819	101,196
2000	79,796	856	5,241	85,892	8,928	9,161	2	-	18,092	103,984
2001	85,532	1,461	1,585	88,578	8,302	8,339	2	-	16,642	105,220
2002	90,470	951	681	92,103	7,586	7,458	1,101	-	16,146	108,248
2003	96,744	835	608	98,187	6,863	6,802	1,127	-	14,792	112,979
2004	104,647	1,718	692	107,057	6,065	8,541	776	-	15,382	122,439
2005	108,813	3,336	264	112,412	4,919	11,938	426	-	17,282	129,694
2006	115,711	5,441	256	121,407	3,134	12,357	48	-	15,539	136,946
2007	121,478	4,357	639	126,475	2,099	11,508	1	-	13,608	140,082
2008	129,339	3,607	8,198	141,144	1,828	10,921	208	-	12,958	154,102
2009	140,922	2,648	6,016	149,587	1,626	12,346	65	-	14,037	163,623
2010	152,323	2,503	4,274	159,100	1,197	12,612	5	-	13,815	172,914
2011	160,194	2,203	3,894	166,291	1,026	13,180	55	-	14,261	180,551
2012	168,367	1,953	4,796	175,116	961	13,464	10	-	14,434	189,550
2013	173,212	1,618	5,151	179,982	912	13,038	10	-	13,960	193,942
2014	173,899	1,618	6,656	182,174	892	13,135	10	-	14,037	196,211
2015	179,092	1,384	4,780	185,256	892	12,955	10	-	13,857	199,113
2016	186,490	1,325	6,088	193,903	892	12,878	79	-	13,848	207,751
2017	193,077	1,267	3,600	197,943	5,573	7,553	171	-	13,297	211,240
2018	191,311	1,267	5,958	198,535	5,499	7,467	154	-	13,120	211,655

1) Since 1989 including derivatives (swap transactions), since 1993 excluding own holdings of federal securities, since 1998 excluding public entities debt.

2) Euro debt; schilling debt until the end of 1998.

3) Retrograde calculation.

Source: Austrian Treasury.

A 4 STRUCTURE OF FEDERAL GOVERNMENT GROSS DEBT (cont.)

Structure of federal government debt¹⁾ (EUR million)

	Foreign currency debt ²⁾			Total debt					Own holdings	Debt un-adjusted total	
	Securitized foreign currency debt			Foreign currency debt total	Debt adjusted total	Own holdings					
	Bonds	Debt securities	Total			Loans	Euro	Foreign currency	Own holdings total		
1980	1,024	1,758	2,781	2,498	5,279	18,981	-	-	-	-	
1981	1,230	2,098	3,328	3,545	6,872	21,459	-	-	-	-	
1982	1,336	2,464	3,800	4,074	7,874	24,824	-	-	-	-	
1983	1,739	2,778	4,516	4,611	9,127	30,246	-	-	-	-	
1984	2,064	2,430	4,494	4,151	8,645	34,141	-	-	-	-	
1985	2,809	2,253	5,061	3,566	8,628	38,198	-	-	-	-	
1986	4,446	1,552	5,997	3,058	9,055	44,830	-	-	-	-	
1987	5,424	1,332	6,755	2,310	9,065	50,691	-	-	-	-	
1988	7,143	1,093	8,237	1,269	9,506	54,263	-	-	-	-	
1989	7,723	770	8,493	652	9,145	58,150	-	-	-	-	
1990	8,595	685	9,279	558	9,837	62,616	-	-	-	-	
1991	9,200	998	10,198	591	10,789	68,149	-	-	-	-	
1992	10,679	878	11,558	952	12,510	72,091	-	-	-	-	
1993	13,810	910	14,719	750	15,469	80,521	77	-	77	80,598	
1994	16,126	750	16,876	2,087	18,963	89,068	202	-	202	89,269	
1995	18,308	861	19,170	1,986	21,156	97,556	178	401	579	98,134	
1996	18,955	916	19,871	1,642	21,512	101,514	1,440	33	1,473	102,987	
1997	19,816	833	20,650	1,510	22,160	107,260	1,436	-	1,436	108,696	
1998	24,169	2,264	26,433	1,436	27,869	111,603	1,986	718	2,704	114,307	
1998 ³⁾	11,983	696	12,679	984	13,664	111,603	2,674	30	2,704	114,307	
1999	14,722	800	15,523	1,256	16,778	117,974	4,822	40	4,862	122,836	
2000	14,717	892	15,609	1,113	16,722	120,705	6,239	38	6,277	126,983	
2001	14,356	805	15,161	1,032	16,193	121,413	7,451	35	7,486	128,898	
2002	13,976	773	14,748	957	15,705	123,953	8,200	33	8,233	132,187	
2003	12,414	715	13,129	770	13,899	126,878	9,043	30	9,073	135,951	
2004	11,908	703	12,611	501	13,112	135,550	9,309	29	9,338	144,889	
2005	10,572	703	11,275	360	11,635	141,329	9,976	-	9,976	151,305	
2006	7,678	385	8,064	255	8,319	145,265	10,020	-	10,020	155,285	
2007	6,806	367	7,173	121	7,294	147,376	9,924	-	9,924	157,301	
2008	7,231	480	7,711	159	7,869	161,971	5,952	-	5,952	167,923	
2009	4,638	454	5,092	-	5,092	168,715	9,362	-	9,362	178,077	
2010	3,580	276	3,856	-	3,856	176,770	9,972	-	9,972	186,742	
2011	2,525	100	2,624	-	2,624	183,176	10,435	-	10,435	193,610	
2012	-	-	-	-	-	189,550	12,121	-	12,121	201,671	
2013	-	-	-	-	-	193,942	13,691	-	13,691	207,633	
2014	-	-	-	-	-	196,211	11,431	-	11,431	207,642	
2015	-	-	-	-	-	199,113	11,427	-	11,427	210,539	
2016	-	-	-	-	-	207,751	11,899	-	11,899	219,650	
2017	-	-	-	-	-	211,240	11,984	-	11,984	223,225	
2018	-	-	-	-	-	211,655	12,888	-	12,888	224,544	

1) Since 1989 including derivatives (swap transactions), since 1993 excluding own holdings of federal securities, since 1998 excluding public entities debt.

2) Foreign currency debt converted to euro at mid-market exchange rates at year-end.

3) Retrograde calculation.

Source: Austrian Treasury.

A 4 STRUCTURE OF FEDERAL GOVERNMENT GROSS DEBT (cont.)

Remaining maturity of federal government debt¹⁾ (years)

Euro debt									
	Securitized euro debt			Non securitized euro debt				Euro debt total	
	Bonds	Federal obligations	Treasury bills	Total	Insurance company loans	Bank loans	Other loans	Central Bank debt	
2001	5.8	5.4	2.1	5.8	4.4	5.8	4.1	-	5.1 5.7
2002	5.7	6.9	12.4	5.8	3.7	5.8	0.8	-	4.5 5.6
2003	6.5	8.8	7.0	6.5	3.2	5.4	1.2	-	4.1 6.2
2004	6.8	7.5	5.8	6.8	2.6	7.9	1.1	-	5.5 6.7
2005	7.3	10.0	12.5	7.4	2.3	15.5	0.8	-	11.4 7.9
2006	7.6	6.1	25.5	7.6	2.5	17.9	0.6	-	14.7 8.4
2007	8.6	6.6	24.5	8.6	2.6	19.5	2.3	-	16.9 9.4
2008	7.9	7.1	6.3	7.8	4.5	20.2	0.1	-	17.7 8.6
2009	7.8	8.4	4.3	7.7	7.8	19.7	0.2	-	18.2 8.6
2010	7.6	7.6	4.4	7.5	9.6	19.5	0.4	-	18.6 8.4
2011	7.4	7.5	4.5	7.3	10.9	19.7	0.1	-	19.0 8.2
2012	7.9	7.4	3.0	7.7	10.6	18.5	10.0	-	17.9 8.5
2013	8.1	7.9	2.8	7.9	9.8	18.5	9.2	-	18.0 8.6
2014	8.3	6.9	2.1	8.0	8.7	17.4	8.3	-	16.9 8.7
2015	8.0	6.9	2.3	7.8	7.7	16.8	7.7	-	16.2 8.4
2016	8.4	6.2	2.4	8.2	6.7	15.8	45.6	-	15.4 8.7
2017	9.8	5.5	3.8	9.7	11.2	17.6	7.6	-	14.8 10.0
2018	9.8	4.5	2.7	9.5	10.4	16.5	6.5	-	13.8 9.8

Average nominal interest rates of federal government debt¹⁾ (%)

Euro debt									
	Securitized euro debt			Non securitized euro debt				Euro debt total	
	Bonds	Federal obligations	Treasury bills	Total	Insurance company loans	Bank loans	Other loans	Central Bank debt	
2001	5.3	6.2	3.7	5.3	6.6	6.2	0.1	-	6.4 5.5
2002	5.2	6.2	2.5	5.2	6.6	5.9	2.9	-	6.1 5.3
2003	4.9	6.4	2.2	4.9	6.6	5.8	2.2	-	5.9 5.1
2004	4.9	4.8	2.5	4.8	6.7	5.5	2.2	-	5.8 5.0
2005	4.7	4.1	2.2	4.7	6.7	4.7	2.5	-	5.2 4.8
2006	4.6	3.2	3.2	4.5	6.7	4.5	3.4	-	4.9 4.5
2007	4.4	3.7	4.2	4.4	6.6	4.4	2.4	-	4.7 4.4
2008	4.4	3.7	2.8	4.3	6.3	4.2	1.8	-	4.5 4.3
2009	4.3	3.9	1.0	4.2	5.5	4.1	0.9	-	4.3 4.2
2010	4.2	3.9	0.8	4.1	5.0	4.1	0.7	-	4.1 4.1
2011	4.1	3.7	1.3	4.1	4.5	4.0	0.5	-	4.1 4.1
2012	4.0	3.7	0.1	3.9	4.4	3.8	2.6	-	3.9 3.9
2013	3.8	3.7	0.1	3.7	4.4	3.9	2.5	-	3.9 3.7
2014	3.5	3.7	0.0	3.4	4.4	3.8	2.5	-	3.8 3.4
2015	3.4	3.7	-0.2	3.3	4.4	3.8	2.4	-	3.9 3.3
2016	3.1	3.7	-0.5	3.0	4.4	3.8	0.3	-	3.8 3.0
2017	2.8	3.6	-0.4	2.8	4.2	3.8	4.4	-	4.0 2.8
2018	2.6	3.6	-0.5	2.5	4.2	3.8	4.4	-	4.0 2.6

1) Including derivatives (swap transactions), excluding own holdings of federal securities, excluding public entities debt.
Source: Austrian Treasury.

A 4 STRUCTURE OF FEDERAL GOVERNMENT GROSS DEBT (cont.)

Remaining maturity of federal government debt¹⁾ (years)

	Foreign currency debt ²⁾ Securitized foreign currency debt			Foreign currency debt total	Debt total
	Bonds	Private placements	Total	Loans	
2001	4.5	7.5	4.7	4.9	4.7
2002	4.5	6.4	4.6	3.9	4.5
2003	4.2	5.4	4.3	2.7	4.2
2004	4.1	4.3	4.1	2.7	4.0
2005	3.6	3.3	3.5	2.7	3.5
2006	3.6	4.2	3.6	2.3	3.5
2007	2.8	3.2	2.9	3.6	2.9
2008	2.2	2.2	2.2	0.1	2.1
2009	2.6	1.2	2.5	-	2.5
2010	2.7	0.7	2.5	-	2.5
2011	1.6	0.7	1.5	-	1.5
2012	-	-	-	-	-
2013	-	-	-	-	-
2014	-	-	-	-	-
2015	-	-	-	-	-
2016	-	-	-	-	-
2017	-	-	-	-	10.0
2018	-	-	-	-	9.8

Average nominal interest rates of federal government debt¹⁾ (%)

	Foreign currency debt ²⁾ Securitized foreign currency debt			Foreign currency debt total	Debt total
	Bonds	Private placements	Total	Loans	
2001	3.6	2.6	3.5	3.2	3.5
2002	3.3	1.9	3.2	3.2	3.2
2003	2.9	1.6	2.8	2.8	2.8
2004	2.8	2.6	2.8	4.4	2.8
2005	2.6	2.8	2.6	4.2	2.6
2006	2.5	2.5	2.5	4.3	2.6
2007	2.5	2.5	2.5	3.8	2.5
2008	2.6	2.6	2.6	3.8	2.7
2009	2.6	2.6	2.6	-	2.6
2010	3.1	3.3	3.1	-	3.1
2011	3.2	3.2	3.2	-	3.2
2012	-	-	-	-	-
2013	-	-	-	-	-
2014	-	-	-	-	-
2015	-	-	-	-	-
2016	-	-	-	-	-
2017	-	-	-	-	2.8
2018	-	-	-	-	2.6

1) Including derivatives (swap transactions), excluding own holdings of federal securities,
excluding public entities debt.

2) Foreign currency debt converted to euro at mid-market exchange rates at year-end.

Source: Austrian Treasury.

A 5 FEDERAL FOREIGN CURRENCY DEBT

Amount outstanding and ratios of foreign currency debt by currency¹⁾ (EUR million)

	U S D		D E M		C H F		N L G		J P Y		B E F		F R F		X E U	
	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio	EUR m.	ratio
1980	267	5.1	2,136	40.5	2,435	46.1	327	6.2	89	1.7	24	0.5	-	-	-	-
1981	301	4.4	2,048	29.8	3,872	56.3	315	4.6	314	4.6	23	0.3	-	-	-	-
1982	189	2.4	2,579	32.8	4,477	56.9	304	3.9	325	4.1	-	-	-	-	-	-
1983	208	2.3	2,831	31.0	5,069	55.5	520	5.7	499	5.5	-	-	-	-	-	-
1984	144	1.7	2,800	32.4	4,465	51.6	707	8.2	529	6.1	-	-	-	-	-	-
1985	104	1.2	3,218	37.3	3,815	44.2	760	8.8	730	8.5	-	-	-	-	-	-
1986	76	0.8	3,546	39.2	3,420	37.8	874	9.7	1,139	12.6	-	-	-	-	-	-
1987	56	0.6	3,174	35.0	3,749	41.4	600	6.6	1,486	16.4	-	-	-	-	-	-
1988	38	0.4	3,479	36.6	3,282	34.5	491	5.2	2,215	23.3	-	-	-	-	-	-
1989	34	0.4	3,690	40.3	2,851	31.2	478	5.2	2,093	22.9	-	-	-	-	-	-
1990	8	0.1	3,440	35.0	3,503	35.6	479	4.9	2,407	24.5	-	-	-	-	-	-
1991	84	0.8	3,039	28.2	4,237	39.3	479	4.4	2,950	27.3	-	-	-	-	-	-
1992	6	0.0	3,653	29.2	5,048	40.3	341	2.7	3,461	27.7	-	-	-	-	-	-
1993	6	0.0	3,879	25.1	5,484	35.5	798	5.2	5,302	34.3	-	-	-	-	-	-
1994	4	0.0	5,066	26.7	6,749	35.6	903	4.8	6,242	32.9	-	-	-	-	-	-
1995	2	0.0	5,921	27.5	7,947	36.9	822	3.8	6,866	31.8	-	-	-	-	-	-
1996	2	0.0	6,378	29.6	7,352	34.1	1,503	7.0	6,311	29.3	-	-	-	-	-	-
1997	0	0.0	6,163	27.8	6,741	30.4	1,952	8.8	6,538	29.5	-	-	765	3.5	-	-
1998	-	-	8,496	29.7	7,210	25.2	2,520	8.8	6,483	22.7	-	-	1,219	4.3	2,658	9.3
1998 ²⁾	-	-	-	-	7,210	52.8	-	-	6,453	47.2	-	-	-	-	-	-
1999	-	-	-	-	7,479	44.6	-	-	9,299	55.4	-	-	-	-	-	-
2000	-	-	-	-	7,836	46.9	-	-	8,886	53.1	-	-	-	-	-	-
2001	-	-	-	-	8,049	49.7	-	-	8,144	50.3	-	-	-	-	-	-
2002	-	-	-	-	8,602	54.8	-	-	7,103	45.2	-	-	-	-	-	-
2003	-	-	-	-	8,341	60.0	-	-	5,558	40.0	-	-	-	-	-	-
2004	-	-	-	-	7,800	59.5	-	-	5,312	40.5	-	-	-	-	-	-
2005	-	-	-	-	7,196	61.8	-	-	4,439	38.2	-	-	-	-	-	-
2006	-	-	-	-	4,737	56.9	-	-	3,581	43.1	-	-	-	-	-	-
2007	-	-	-	-	4,225	57.9	-	-	3,069	42.1	-	-	-	-	-	-
2008	-	-	-	-	4,546	57.8	-	-	3,323	42.2	-	-	-	-	-	-
2009	-	-	-	-	2,933	57.6	-	-	2,159	42.4	-	-	-	-	-	-
2009	-	-	-	-	2,933	57.6	-	-	2,159	42.4	-	-	-	-	-	-
2010	-	-	-	-	2,476	64.2	-	-	1,380	35.8	-	-	-	-	-	-
2011	-	-	-	-	2,155	82.1	-	-	470	17.9	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) Foreign currency debt; excluding own holdings of federal securities, since 1982 including derivatives (cross-currency swaps).

2) Retrograde calculation.

Source: Austrian Treasury.

A 6 BRIDGING TABLE OF PUBLIC DEBT 2016 TO 2018

EUR million	2016	2017	2018
Adjusted federal government debt	208,751	212,240	212,655
+ Loans of Austrian Federal Financing Agency to public entities and provinces	12,305	19,206	17,012
+ ÖBB (Austrian Federal Railways) debt	20,913	21,699	22,345
+ EFSF (European Financial Stability Facility)	5,266	5,266	5,266
+ Liabilities for euro coins	1,523	1,594	1,650
+ BIG (federal facility management company)	3,605	3,379	3,534
+ KA Finanz AG	11,118	9,432	6,969
+ HETA incl. Subordinated bonds guaranteed by central government	19,686	10,668	5,284
+ Federal funds	97	98	99
+ Outsourced federal entities	22	22	20
+ Universities	90	89	84
+ Federal chambers	0	0	0
+ Other extra-budgetary entities	2,482	8,354	5,069
- Government bonds owned by federal funds	1,846	1,838	1,890
- Intrasubsectoral consolidation	12,464	23,567	15,993
- Financial intergovernmental claims of the federal government	14,266	15,398	15,916
Federal sector debt	257,283	251,245	246,190
Regional government debt excluding Vienna	13,988	14,910	15,506
+ Regional funds	952	837	805
+ Regional chambers	41	42	43
+ Outsourced regional entities	11,961	11,299	10,694
of which regional hospital operators	2,191	1,717	1,676
GESPAG (Oberösterreichische Gesundheits- und Spitals-AG, Upper Austria)	332	356	317
KABEG (Kärntner Krankenanstaltenbetriebsgesellschaft, Carinthia)	1,303	1,305	1,303
KAGes (Steiermärkische Krankenanstaltenges.m.b.H., Styria)	503	3	3
KRAGES (Burgenländische Krankenanstaltenges.m.b.H., Burgenland)	43	46	53
TILAK (Tiroler Landeskrankenanstalten GmbH, Tyrol)	10	8	0
of which regional facility management companies	1,692	1,682	1,506
LIG Styria	452	428	408
LIG Carinthia	135	131	0
LIG Lower Austria	302	286	278
LIG Upper Austria	640	675	653
LIG Burgenland (BELIG)	164	163	168
+/- Other ¹⁾	666	141	107
- Financial intergovernmental claims of the state governments ²⁾	4,926	5,086	5,402
- Intrasubsectoral consolidation	190	181	174
State government debt (excl. Vienna)	22,492	21,962	21,578
Local government debt excluding Vienna³⁾	5,332	5,434	6,092
Vienna government debt	6,001	6,411	6,700
+ Extra-budgetary entities, of which	854	800	741
Vienna Hospital Association (KAV)	455	439	423
Vienna's public transport operator (Wiener Linien GmbH & Co KG)	200	160	110
+/- Other ⁴⁾	287	268	239
Vienna debt	7,142	7,480	7,680
+ Local funds and municipal cooperatives	470	480	501
+ Outsourced local entities (mainly hospitals)	3,012	2,870	2,461
- Financial intergovernmental claims of the regional governments ⁵⁾	29	14	14
- Intrasubsectoral consolidation	603	515	524
Municipal level debt (including Vienna)	15,324	15,735	16,197
Debt of social security funds	1,105	901	1,322
General government debt	296,203	289,843	285,287
<i>General government debt in % of GDP</i>	<i>82.9</i>	<i>78.3</i>	<i>74.0</i>

1) Period accruals, foreign currency corrections, corrected for debt issued by central govt. for public enterprises and states.
("Rechtsträgerfinanzierung").

2) Loans granted to local government.

3) Without subsections 85-86 (firms that are market producers, economic enterprises).

4) Short-term loans from the federal government to Vienna.

5) Loans granted to other sub-sectors.

Source: Statistics Austria.

A 7 STATE GOVERNMENT GROSS DEBT¹⁾

Debt level (EUR million)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	207	232	252	266	275	278	278	276	274	272
Carinthia	1,159	1,341	1,506	1,543	1,627	1,714	1,908	3,008	2,640	2,565
Lower Austria	3,271	4,136	3,647	3,504	3,477	3,533	3,714	3,904	4,641	4,835
Upper Austria	92	165	222	321	425	410	397	382	368	465
Salzburg	550	778	2,129	2,457	1,284	1,290	1,394	1,933	1,684	1,466
Styria	988	1,343	1,596	1,561	1,904	2,869	3,324	3,454	4,143	4,616
Tyrol	175	234	266	221	181	141	110	82	156	197
Vorarlberg	73	96	113	112	103	102	102	100	99	99
Vienna ³⁾	1,874	3,070	4,027	4,350	4,635	4,893	5,422	6,001	6,411	6,700
Total	8,389	11,396	13,758	14,333	13,911	15,231	16,649	19,140	20,417	21,214

Debt ratios (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	2.5	2.0	1.8	1.9	2.0	1.8	1.7	1.4	1.3	1.3
Carinthia	13.8	11.8	10.9	10.8	11.7	11.3	11.5	15.7	12.9	12.1
Lower Austria	39.0	36.3	26.5	24.4	25.0	23.2	22.3	20.4	22.7	22.8
Upper Austria	1.1	1.5	1.6	2.2	3.1	2.7	2.4	2.0	1.8	2.2
Salzburg	6.6	6.8	15.5	17.1	9.2	8.5	8.4	10.1	8.2	6.9
Styria	11.8	11.8	11.6	10.9	13.7	18.8	20.0	18.0	20.3	21.8
Tyrol	2.1	2.1	1.9	1.5	1.3	0.9	0.7	0.4	0.8	0.9
Vorarlberg	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.5	0.5	0.5
Vienna ³⁾	22.3	26.9	29.3	30.3	33.3	32.1	32.6	31.4	31.4	31.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Annual change of state debt (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	0.0	11.9	8.6	5.6	3.6	1.1	0.0	-0.7	-0.7	-0.7
Carinthia	17.1	15.7	12.3	2.4	5.5	5.4	11.3	57.7	-12.2	-2.8
Lower Austria	27.9	26.4	-11.8	-3.9	-0.8	1.6	5.1	5.1	18.9	4.2
Upper Austria	.	79.8	34.2	4.0	5.0	5.0	5.0	5.0	6.0	7.0
Salzburg	5.6	41.3	173.7	15.4	-47.7	0.5	8.0	38.7	-12.9	-13.0
Styria	123.5	35.9	18.8	-2.2	22.0	50.7	15.9	3.9	19.9	11.4
Tyrol	3.9	34.1	13.7	-16.9	-18.2	-22.2	-21.4	-26.2	91.8	26.0
Vorarlberg	0.0	31.7	18.1	-0.9	-8.3	-0.8	-0.5	-1.4	-1.1	0.0
Vienna ³⁾	28.4	63.8	31.2	8.0	6.6	5.6	10.8	10.7	6.8	4.5
Total	30.7	35.8	20.7	4.2	-2.9	9.5	9.3	15.0	6.7	3.9

State debt per capita (EUR)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	729	813	880	926	957	964	955	945	936	925
Carinthia	2,077	2,410	2,709	2,777	2,927	3,074	3,404	5,361	4,707	4,576
Lower Austria	2,037	2,570	2,259	2,165	2,139	2,159	2,246	2,344	2,778	2,883
Upper Austria	65.3	117	157	226	298	285	273	261	250	314
Salzburg	1,045	1,474	4,020	4,618	2,403	2,396	2,553	3,519	3,048	2,637
Styria	820	1,113	1,320	1,289	1,567	2,349	2,698	2,792	3,341	3,718
Tyrol	248	331	374	309	250	193	149	109	208	261
Vorarlberg	197	259	305	301	274	269	264	257	253	251
Vienna ³⁾	1,109	1,803	2,345	2,498	2,624	2,723	2,946	3,213	3,394	3,514
Total	1,004	1,361	1,636	1,696	1,635	1,774	1,914	2,182	2,314	2,405

1) Debt according to budget accounts.

2) Preliminary data (as of mid-October 2019).

3) Vienna as state and local government.

Source: Statistics Austria and own calculations.

A 8 LOCAL GOVERNMENT GROSS DEBT¹⁾

Local debt (EUR million)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	371	365	350	332	319	313	312	312	309	310
Carinthia	712	716	678	675	646	664	650	627	617	599
Lower Austria	3,706	3,786	3,750	3,679	3,637	3,576	3,542	3,525	3,521	3,486
Upper Austria	2,561	2,731	2,807	2,740	2,674	2,617	2,664	2,584	2,548	2,514
Salzburg	663	645	633	616	587	578	566	538	535	513
Styria	2,008	1,960	1,960	1,879	2,034	2,045	2,021	1,991	1,853	2,370
Tyrol	815	806	784	772	779	790	815	838	906	1,029
Vorarlberg	654	676	680	666	674	688	687	724	745	783
Total excl. Vienna	11,491	11,684	11,641	11,359	11,351	11,271	11,256	11,138	11,034	11,605
Vienna ³⁾	1,874	3,070	4,027	4,350	4,635	4,893	5,422	6,001	6,411	6,700
Total	13,365	14,755	15,668	15,708	15,987	16,165	16,678	17,138	17,445	18,305

Local debt ratios (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	2.8	2.5	2.2	2.1	2.0	1.9	1.9	1.8	1.8	1.7
Carinthia	5.3	4.9	4.3	4.3	4.0	4.1	3.9	3.7	3.5	3.3
Lower Austria	27.7	25.7	23.9	23.4	22.7	22.1	21.2	20.6	20.2	19.0
Upper Austria	19.2	18.5	17.9	17.4	16.7	16.2	16.0	15.1	14.6	13.7
Salzburg	5.0	4.4	4.0	3.9	3.7	3.6	3.4	3.1	3.1	2.8
Styria	15.0	13.3	12.5	12.0	12.7	12.7	12.1	11.6	10.6	12.9
Tyrol	6.1	5.5	5.0	4.9	4.9	4.9	4.9	4.9	5.2	5.6
Vorarlberg	4.9	4.6	4.3	4.2	4.2	4.3	4.1	4.2	4.3	4.3
Total excl. Vienna	86.0	79.2	74.3	72.3	71.0	69.7	67.5	65.0	63.2	63.4
Vienna ³⁾	14.0	20.8	25.7	27.7	29.0	30.3	32.5	35.0	36.8	36.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Annual change of local debt (%)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	0.6	-1.5	-4.2	-5.3	-3.7	-1.9	-0.4	-0.1	-0.8	0.3
Carinthia	3.7	0.5	-5.3	-0.4	-4.2	2.7	-2.0	-3.6	-1.5	-2.8
Lower Austria	1.7	2.1	-1.0	-1.9	-1.1	-1.7	-1.0	-0.5	-0.1	-1.0
Upper Austria	7.0	6.6	2.8	-2.4	-2.4	-2.1	1.8	-3.0	-1.4	-1.3
Salzburg	-0.1	-2.8	-1.8	-2.8	-4.6	-1.5	-2.1	-4.9	-0.6	-4.1
Styria	-0.9	-2.4	0.0	-4.1	8.3	0.5	-1.2	-1.5	-7.0	27.9
Tyrol	1.1	-1.1	-2.8	-1.5	0.9	1.4	3.1	2.9	8.1	13.6
Vorarlberg	2.2	3.4	0.6	-2.1	1.2	2.1	-0.2	5.4	2.9	5.1
Total excl. Vienna	2.4	1.7	-0.4	-2.4	-0.1	-0.7	-0.1	-1.1	-0.9	5.2
Vienna ³⁾	28.4	63.8	31.2	8.0	6.6	5.6	10.8	10.7	6.8	4.5
Total	5.3	10.4	6.2	0.3	1.8	1.1	3.2	2.8	1.8	4.9

Local debt per capita (EUR)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ²⁾
Burgenland	1,307	1,284	1,225	1,157	1,111	1,086	1,072	1,067	1,057	1,055
Carinthia	1,276	1,286	1,219	1,215	1,163	1,190	1,160	1,117	1,100	1,069
Lower Austria	2,308	2,352	2,322	2,273	2,237	2,185	2,142	2,116	2,107	2,078
Upper Austria	1,817	1,936	1,985	1,932	1,876	1,821	1,833	1,764	1,729	1,698
Salzburg	1,259	1,221	1,196	1,157	1,099	1,074	1,037	980	968	923
Styria	1,666	1,624	1,621	1,551	1,674	1,674	1,640	1,609	1,494	1,909
Tyrol	1,157	1,140	1,101	1,079	1,080	1,085	1,102	1,123	1,206	1,363
Vorarlberg	1,775	1,831	1,834	1,788	1,796	1,818	1,788	1,862	1,902	1,985
Total excl. Vienna	1,725	1,751	1,740	1,693	1,684	1,661	1,641	1,613	1,591	1,674
Vienna ³⁾	1,109	1,803	2,345	2,498	2,624	2,723	2,946	3,213	3,394	3,514
Total	1,600	1,762	1,863	1,859	1,879	1,883	1,917	1,954	1,977	2,075

1) Debt according to budget accounts (including subsections 85-89: firms that are market producers, economic enterprises).

2) Preliminary data (as of mid-October 2019).

3) Vienna as state and local government.

Source: Statistics Austria and own calculations.

A 9 GENERAL GOVERNMENT DEBT – INTERNATIONAL COMPARISON

General government gross debt (% of the GDP)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Belgium	103.5	104.8	105.5	107.0	105.2	104.9	101.8	100.1	99.5	99.6
Germany	79.8	81.1	78.7	75.7	72.1	69.2	65.3	61.9	59.2	56.8
Estonia	6.1	9.8	10.2	10.6	10.0	10.2	9.3	8.4	8.7	8.4
Finland	48.3	53.6	56.2	59.8	63.0	62.7	60.9	59.0	59.2	59.3
France	87.8	90.6	93.4	94.9	95.6	98.0	98.4	98.4	98.9	98.9
Greece	172.1	159.6	177.4	178.9	175.9	178.5	176.2	181.2	175.2	169.3
Ireland	111.1	119.9	119.9	104.4	76.7	73.9	67.8	63.6	59.0	53.9
Italy	119.7	126.5	132.4	135.4	135.3	134.8	134.1	134.8	136.2	136.8
Latvia	43.1	41.6	39.4	40.9	36.7	40.3	38.6	36.4	36.0	35.3
Lithuania	37.2	39.8	38.7	40.6	42.7	39.9	39.3	34.1	36.3	35.1
Luxemburg	18.7	22.0	23.7	22.7	22.0	20.1	22.4	21.0	19.6	19.2
Malta	70.2	67.7	68.4	63.4	57.8	55.5	50.3	45.8	43.3	41.0
Netherlands	61.7	66.2	67.7	67.9	64.6	61.9	56.9	52.4	48.9	47.1
Austria	82.4	81.9	81.3	84.1	84.9	82.9	78.3	74.0	69.9	67.2
Portugal	114.4	129.0	131.4	132.9	131.2	131.5	126.0	122.2	119.5	117.1
Slovakia	43.5	51.8	54.7	53.5	51.9	52.0	51.3	49.4	48.1	47.3
Slovenia	46.5	53.6	70.0	80.3	82.6	78.7	74.1	70.4	66.7	63.1
Spain	69.9	86.3	95.8	100.7	99.3	99.2	98.6	97.6	96.7	96.6
Cyprus	65.9	80.3	104.0	109.2	107.5	103.4	93.9	100.6	93.8	87.8
Euro area-19	88.4	92.7	94.9	95.2	93.0	92.2	89.8	87.9	86.4	85.1
Bulgaria	15.2	16.7	17.1	27.1	26.0	29.3	25.3	22.3	21.1	19.9
Denmark	46.1	44.9	44.1	44.3	39.8	37.2	35.5	34.2	33.0	32.3
Croatia	64.3	70.1	81.1	84.7	84.4	81.0	78.0	74.8	71.2	67.7
Poland	54.1	53.7	55.7	50.4	51.3	54.2	50.6	48.9	47.4	45.5
Romania	34.0	37.0	37.6	39.2	37.8	37.3	35.1	35.0	35.5	37.2
Sweden	37.4	37.7	40.5	45.2	43.9	42.3	40.7	38.8	34.6	33.4
Czech Republic	39.8	44.5	44.9	42.2	40.0	36.8	34.7	32.6	31.5	30.7
Hungary	80.8	78.6	77.4	76.8	76.1	75.5	72.9	70.2	68.2	66.7
EU-27	82.4	86.4	88.4	88.6	86.6	85.8	83.3	81.4	79.8	78.4
United Kingdom	80.1	83.2	84.2	86.2	86.9	86.8	86.3	85.9	85.2	84.7
U.S.A.	99.7	103.2	104.8	104.4	104.7	106.8	106.0	108.3	110.8	113.6
Japan	222.1	229.0	232.5	236.1	231.6	236.3	235.0	236.9	236.8	237.3
Switzerland	29.8	30.6	30.3	30.6	30.0	28.9	29.3	27.6	26.8	25.7

Source: European Commission (November 2019); Switzerland: national data (September 2019).

A 10 GENERAL GOVERNMENT DEBT – INTERNATIONAL COMPARISON

(cont.)

General government gross debt per capita (EUR)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Belgium	35,300	36,400	37,100	38,500	38,900	39,800	39,900	40,200	40,900	41,900
Germany	26,500	27,700	27,400	27,400	26,700	26,300	25,600	25,000	24,400	24,100
Estonia	800	1,300	1,500	1,600	1,600	1,700	1,700	1,600	1,800	1,800
Finland	17,700	19,900	21,100	22,700	24,300	24,800	24,900	25,100	25,800	26,600
France	27,800	28,900	30,000	30,800	31,600	32,800	33,800	34,600	35,600	36,400
Greece	32,100	27,600	29,200	29,300	28,800	29,200	29,500	31,200	31,100	31,200
Ireland	41,400	45,700	46,600	43,700	42,900	42,200	41,900	42,300	41,300	39,400
Italy	33,200	34,500	35,500	36,200	36,900	37,700	38,500	39,400	40,100	40,800
Latvia	4,200	4,500	4,500	4,900	4,500	5,100	5,300	5,500	5,800	6,000
Lithuania	3,800	4,400	4,600	5,100	5,500	5,400	5,900	5,500	6,300	6,500
Luxemburg	15,600	18,300	20,300	20,400	20,100	18,900	21,300	20,700	19,900	19,900
Malta	11,500	11,600	12,300	12,400	12,600	12,600	12,100	11,600	11,500	11,400
Netherlands	24,000	25,800	26,600	27,000	26,300	25,700	24,500	23,500	22,800	22,400
Austria	30,500	31,000	31,000	32,800	33,800	33,900	32,900	32,300	31,400	31,000
Portugal	19,100	20,700	21,400	22,100	22,800	23,700	24,000	24,200	24,500	24,800
Slovakia	5,700	7,000	7,500	7,500	7,600	7,800	8,000	8,100	8,300	8,600
Slovenia	8,400	9,400	12,400	14,700	15,600	15,400	15,400	15,500	15,400	15,300
Spain	15,900	19,000	21,000	22,400	23,000	23,800	24,600	25,100	25,500	26,000
Cyprus	15,300	18,100	21,700	22,300	22,600	22,900	21,900	24,400	23,600	22,800
Euro area-19	25,800	27,200	28,000	28,600	28,900	29,300	29,500	29,800	30,000	30,300
Bulgaria	900	1,000	1,000	1,600	1,700	2,000	1,900	1,800	1,800	1,800
Denmark	20,500	20,400	20,300	20,900	19,100	18,300	18,000	17,600	17,500	17,600
Croatia	6,600	7,200	8,300	8,700	8,900	9,000	9,300	9,400	9,500	9,500
Poland	5,000	5,600	5,800	5,300	5,700	6,000	6,300	6,300	6,600	6,700
Romania	2,200	2,500	2,700	2,900	3,000	3,200	3,300	3,600	4,100	4,600
Sweden	16,500	17,200	18,100	19,800	20,700	19,700	19,000	18,000	15,900	15,300
Czech Republic	5,900	6,800	6,400	6,200	6,400	6,100	6,500	6,300	6,400	6,500
Hungary	7,300	7,800	8,000	8,100	8,500	8,900	9,300	9,500	10,000	10,200
EU-27	21,200	22,300	23,000	23,500	23,800	24,200	24,400	24,600	24,800	25,000
United Kingdom	25,100	27,400	28,100	31,900	34,900	30,800	30,500	30,900	31,900	32,800
U.S.A.	38,400	40,400	40,300	47,300	54,600	58,600	53,000	59,100	63,900	68,300
Japan	85,400	78,300	63,500	65,700	74,000	81,000	75,000	81,900	85,800	88,700
Switzerland	20,700	21,300	21,200	21,600	21,000	20,300	20,600	19,900	19,300	18,900

1) Annualized to mid-market exchange rates of the respective year and rounded to EUR 100.

Source: European Commission (November 2019); Switzerland: national data (September 2019).