

Budget review 2017

January 2017

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Economic outlook



The global economic outlook is more subdued, and strong demand for Finnish exports has not arisen. In the industrialised countries, recovery continues to be modest, because investment remains low, wages are rising slowly and consumer demand, in consequence, remains weak. Growth has slowed down significantly in a number of emerging economies.

Finland's economic growth will be sluggish in 2017–2018. The slowdown of growth in 2017 is attributable to a slowing of growth in domestic demand as well as to export growth continuing to be subdued. Finland's GDP growth rate is expected to be 1.6% in 2016 and to slow to 0.9% in 2017. The number of people in employment will increase by 0.4% and the unemployment rate is expected fall to 8.5% in 2017. The improving employment situation will support private consumption and economic growth. The rise in consumer prices will accelerate to 1.3%, but will continue to be slower than usual.

General government finances

General government finances in Finland consist of central government, local government, earnings-related pension funds and other social security funds. At the end of the last decade, general government finances deteriorated sharply into deficit, and thereafter the imbalance between revenue and expenditure has remained substantial. Weak economic conditions, industrial restructuring and prolonged unemployment that has become structural have weakened tax revenue and increased expenditure on benefits. In addition, pension expenditure has grown rapidly as a result of a change in population age structure.

Of the general government sectors, central government and local government are clearly in deficit, while the earnings-related pension sector is in surplus and other social security funds are slightly in deficit. Public debt in ratio to GDP will continue to grow in 2017–2018. Projected economic growth alone will not be sufficient to correct the fiscal imbalance.

Trends in the national economy December 2016 forecast						
	2013	2014*	2015*	2016**	2017**	2018**
GDP at market prices (EUR bn)	203	205	209	214	219	224
GDP, change in volume (%)	-0.8	-0.7	0.2	1.6	0.9	1.0
Unemployment rate (%)	8.2	8.7	9.4	8.9	8.5	8.1
Employment rate (%)	68.5	68.3	68.1	68.7	69.1	69.5
Consumer price index, change (%)	1.5	1.0	-0.2	0.3	1.3	1.3
Interest rate (10 year bonds) (%)	1.9	1.3	0.7	0.4	0.5	0.9

^{*} Advance information

General government finances Key figures measured in terms of national accounting in ratio to GDP, percent						
	2013	2014*	2015*	2016**	2017**	2018**
Taxes and social security contributions, % of GDP	43.7	43.9	44.1	44.4	43.2	42.8
General government expenditure, % of GDP	57.5	58.1	57.7	57.2	56.3	55.6
Net lending, % of GDP	-2.6	-3.2	-2.8	-2.2	-2.5	-2.0
- central government	-3.7	-3.7	-3.0	-2.6	-2.6	-2.1
- local government	-0.7	-0.8	-0.6	-0.5	-0.5	-0.5
- employment pension schemes	1.8	1.7	1.3	1.0	0.8	0.6
- other social security funds	0.0	-0.3	-0.4	-0.1	-0.1	0.1
General government debt, % of GDP	56.5	60.2	63.6	63.7	65.3	66.1
Central government debt, % of GDP	44.1	46.3	47.7	47.7	49.2	50.2

^{*} Advance information

^{**} Forecast

^{**} Forecast

Government economic policy line



The objective of Prime Minister Juha Sipilä's Government is to bring the Finnish economy to a path of sustainable growth and increasing employment, and to secure the funding of public services and social security. The growth of public debt to GDP will be halted by the end of the parliamentary term and no further debt will be incurred after 2021. During its term in office, the Government is committed to making the savings and restructuring decisions necessary to bridge the EUR 10 billion sustainability gap in general government finances. The focus of taxation will shift from taxation of labour and entrepreneurship to environmentally- and health-motivated taxation in particular. The total tax rate will not rise during the parliamentary term. In accordance with the Government Programme, measures have been launched immediately to balance general government finances.

In addition to the debt target, the Government has set targets for the general government budgetary position related, on the one hand, to the budgetary position of central government, local government and the social security funds during the parliamentary term and, on the other hand, to the com-

bined structural budgetary position of general government in the medium term. These include:

- central government deficit at most ½% in ratio to GDP
- local government deficit at most ½% in ratio to GDP
- surplus of earnings-related pension funds approximately 1% in ratio to GDP
- balance of other social security funds approximately 0% in ratio to GDP.

If the targets are achieved, the general government budgetary position should be nearly in balance during the parliamentary term. With regard to the subsector-specific budgetary position targets set by the Government for general government finances in 2019, central government finances are not, in the light of recent forecasts, on a path such that the target set for 2019 would be achieved. Achieving the budgetary position targets for social security funds and local government seems more probable.

Achieving the objective of the sustainable funding of general government finances requires immediate savings, efficiency improvements in public administration and service provision, and measures to strengthen conditions for economic growth. In addition to these fiscal policy objectives, the Government has set as targets increasing the employment rate to 72% and increasing the number of people in employment by 110,000 during the parliamentary term. Measures aimed at increasing employment and reducing unem-

ployment will promote growth and strengthen public finances.

The Government Programme includes an expenditure benchmark, aimed at controlling the development of on-budget expenditure, which sets a maximum limit for most (approximately 80%) of on-budget expenditure and covers the entire parliamentary term. Expenditure that changes according to cyclical conditions and automatic stabilisers, central government debt interest expenditure and financial investments remain outside the expenditure benchmark as well as the central government spending limits adopted on the basis of it.

Fiscal policy rules

Finland's general government fiscal targets are governed by national and EU regulations, particularly the Stability and Growth Pact, which requires that Member States maintain structural balance in general government finances and avoid excessive budget deficits and public debt.

EU legislation sets three fiscal policy rules for the management of general government finances:

- The general government deficit must not exceed 3% in ratio to GDP.
- Public debt must not exceed 60% in ratio to GDP.

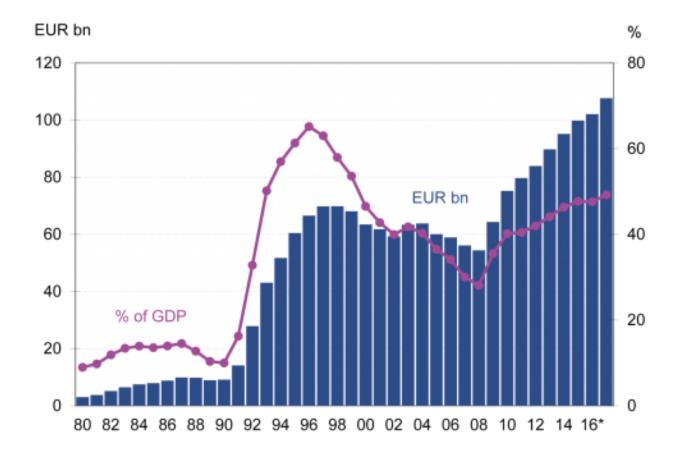
 In addition, a medium-term objective (MTO) must be set for the structural balance of general government finances.

The MTO for the structural balance, set by the Government in spring 2016, is -0.5% in ratio to GDP. The structural adjustment towards the MTO required from Finland is 0.5% of GDP in 2016. From 2017 onwards, the adjustment requirement will rise to 0.6% in ratio to GDP and will remain there until the MTO has been achieved. Finland fulfilled the requirements of the preventive arm of the Stability and Growth Pact in 2015.

According to the December forecast, the general government deficit will be 2.2% in ratio to GDP in 2016 and 2.5% in 2017. Finland will therefore meet the deficit criterion. The European Commission has stated that Finland will also meet the debt criterion, even though general government debt exceeded the 60% reference value in 2015. According to the forecast, the debt ratio will rise to 63.7% in 2016 and 65.3% in 2017.

According to the Ministry of Finance fore-cast, a particular risk with respect to 2017 is that Finland will not comply with the Stability and Growth Pact. This issue will be assessed in spring 2017 in connection with discussions on Finland's Stability Programme.

Central Government Debt



Competitiveness Pact



The labour market organisations signed a Competitiveness Pact in June 2016. The objective of the pact is to improve Finnish companies' price competitiveness in the global market, increase exports and employment, and accelerate economic growth. To achieve the objectives, unit costs of production will be reduced by approximately 4%. The pact will contribute to achieving the Government's target of 110,000 new jobs during the parliamentary term.

The objective of the Competitiveness Pact is to improve Finnish companies' price competitiveness, increase exports and employment, and accelerate economic growth.

The coverage of the Competitiveness Pact rose to more than 90% of wage earners. The Government, employers and employees are committed in the Competitiveness Pact to measures, which include:

 Annual working time will be extended by 24 hours.

- Public sector holiday bonuses will be reduced by 30% in 2017—2019.
- Employers' social insurance contributions will be reduced and partly transferred to wage earners for payment.
- Existing collective agreements will continue to 2017 without any pay increases.
- The basic component of the adult education allowance will be reduced by 15% and the maximum duration of the allowance will be cut from 19 months to 15 months.
- The Government will support the pact with tax concessions.

The next section of this review will examine the impacts of the Competitiveness Pact only on the central government budget. Pages 23–24 of the Ministry of Finance's autumn 2016 Economic Survey examine the impact of the Competitiveness Pact on general government finances as a whole in the next few years, taking into account, for example, the impact on local government finances and social security funds.

Impact of the Competitiveness Pact on the central government budget in 2017

The Competitiveness Pact will increase the central government budget deficit by just over EUR 900 million in 2017. The change arises from a net increase in the appropria-

tion requirement of approximately EUR 490 million and a net decrease in tax revenue of just under EUR 420 million.

Measures strengthening the central government budgetary balance

As a consequence of the Competitiveness Pact, central government operating expenditure, central government transfers to local government, and central government funding for education will decrease by just over EUR 520 million. Expenditure will be reduced by payment changes in social insurance, holiday bonus cuts and the extension of working time.

- Central government operating expenditure will decrease as labour costs fall by just under EUR 130 million.
- Central government transfers to municipalities will decrease by just over EUR 370 million as municipalities' labour costs fall.
- Central government funding for universities and universities of applied sciences will be reduced by just over EUR 20 million as result of lower personnel costs.

Measures weakening the central government budgetary balance

The central government budgetary balance will be weakened by a decline in tax revenue, an increase in central government funding to the Social Insurance Institution of Finland (Kela) for health insurance expenditure and an increase in compensation payable to municipalities for tax concessions.

- Central government tax receipts will be reduced by the tax concessions on earned and pension income as well as by the impact of changes in social insurance contributions on earned income tax receipts. On the other hand, corporate tax revenue is expected to grow. In net terms, tax receipts are expected to be just under EUR 420 million lower.
- The increase in the central government's appropriation requirement will be greater than savings. The major factor impacting the increased appropriation requirement is changes to health insurance contributions, which will increase central government funding for Kela's expenditure. The tax concession for those on low-incomes as well as the changes to the adult education allowance and unemployment insurance contributions will also affect the central government's funding contribution for Kela's expenditure. The central government's funding contribution will grow by just under EUR 730 million.
- The central government will compensate municipalities for tax revenue losses arising from earned income tax concessions. This will increase central government transfers to local government by just over EUR 280 million.

Budget figures for 2017



The central government budget consists of central government on-budget revenue and expenditure. Central government on-budget finances is a more limited concept than central government finances, because central government finances include, for example, in addition to central government on-budget finances, the finances of central government funds that lie outside on-budget finances.

The tutkibudjettia.fi service will help in visualising central government expenditure and revenue estimates.

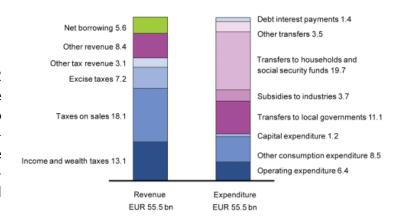
Expenditure

The budget appropriations amount to EUR 55.5 billion, which is EUR 1.1 billion more than in the actual 2016 budget. Taking into account the increase in price levels and structural changes to the budget, administrative branch appropriations will increase by approximately 0.7% in real terms from the actual 2016 budget.

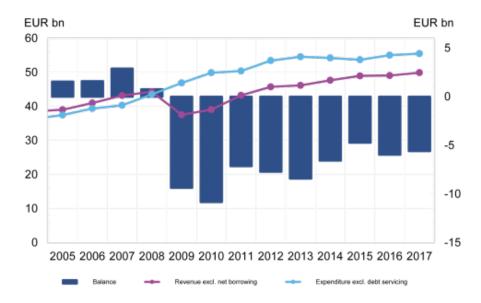
Among the factors contributing to the increase in the level of central government appropriations are the net increase in appropriations allocated to key Government projects and changes caused by the competitiveness package. Expenditure will also be increased by certain automatic factors, such as growth in central government age-related pension expenditure. Consolidation measures in accordance with Annex 6 of the Government Programme, on the other hand, will reduce central government expenditure by approximately EUR 1.1 billion in 2017. Immigration-related expenditure will decrease by approximately EUR 220 million compared with the 2016 budgeted figure.

Budget appropriations amount to EUR 55.5 billion and revenue before borrowing EUR 49.9 billion. Central government debt will rise to EUR 107.7 billion.

Central government budget revenue and expenditure in 2017, EUR bn



Central government budget revenue, expenditure, and balance



Tax revenue

Central government on-budget revenue (excluding net borrowing) is estimated to be approximately EUR 49.9 billion, with tax revenue accounting for approximately 83%, i.e. EUR 41.7 billion. Tax revenue is expected to be nearly at the same level in 2017, i.e. approximately EUR 0.1 billion higher than compared with the figure budgeted in the 2016 budget and supplementary budgets. economic growth will continue to constrain growth of tax bases in 2017, in addition to which tax criteria changes will reduce tax receipts. A number of changes that reduce taxation in accordance with the Government Programme will be implemented in 2017. In addition, taxation will be eased to support the Competitiveness Pact.

Deficit and debt

The central government budget for 2017 shows a deficit of EUR 5.6 billion, which will be covered by increased borrowing. The deficit will decrease slightly compared with the budgeted figure in 2016 budget and supplementary budgets. In national accounting terms, the central government deficit for 2017 is expected to be approximately 2.6% in ratio to GDP. At the end of 2017, central government debt (including debt of off-budget entities) is expected to be approximately EUR 107.7 billion, which is approximately 49% in ratio to GDP.

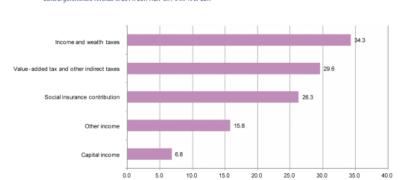
Adjustment measures

The 2017 budget appropriations take into account the consolidation measures outlined in the Government Programme, which were supplemented in the 2017–2020 General Government Fiscal Plan. The significant consolidation measures reducing central government expenditure that enter into effect in 2017 include savings directed at earnings-related unemployment security, financial aid for students and special central government funding for the education and research activities at the University of Helsinki and the University of Eastern Finland. In addition, an acrossthe-board reduction of 0.85% will be made to index-linked expenditure. The impact of a number of savings measures will grow in 2017.

On-budget accounts



Where do tax euros derive from? General government revenue in 2014: EUR 112.7 bn / 54.9 % of GDP.



EUR bn

Off-budget accounts

Off-budget revenue
€5.2 bn

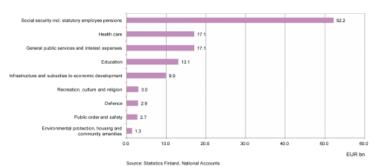
Central government debt
Estimate at end of 2017
€107.7 bn

Off-budget expenditure
€4.8 bn

Central government debt-to-GDP ratio
Estimate at end of 2017
49 %

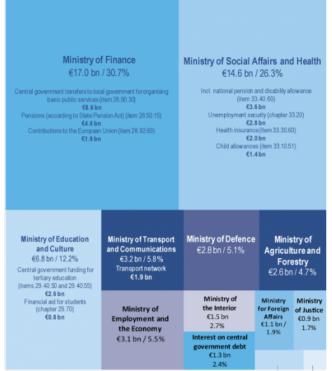
What are tax euros spent on?

General government expenditure in 2014: EUR 119.2 bn / 58.1 % of GDP.



Expenditure by administrative branch and certain expenditure items

€bn / % of all expenditure



Parliamentary Office, Office of the President, Prime Minister's Office ± 0.4 bn / 0.7%Ministry of the Environment ± 0.2 bn / 0.3%

Central government income tax scale in 2017 Taxable earned income. Tax at lower limit. Rate

Taxable earned income, EUR	Tax at lower limit, EUR	Rate within brackets, %
16,900 - 25,300	8	6.25
25,300 - 41,200	533	17.5
41,200 - 73,100	3,315.5	21.5
73,100 -	10,174	31.5

Value-added tax rates in 2017	
General tax rate	24 %
Reduced tax rate ► foodstuffs, animal feed and restaurant's food services	14 %
Reduced tax rate ▶ e.g. medicine, passenger transport, accomodation services, sports and recreation services, cultural services, books, newspaper and magazine subscriptions	10 %

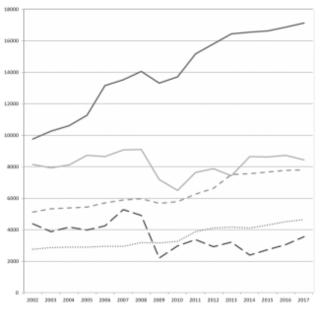
Average expenses of selected public services in 2014				
EDUCATION AND CULTURE	EUR			
basic education	8,860	/pupil		
upper secondary education	7,734	/student		
initial vocational education	11,679	/student		
polytechnic education	7,693	/student		
university education	9,279	/student		
public libraries	3.45	/loan		
SOCIAL SERVICES	EUR			
chilren's day care ¹	61.29	/day		
old people's homes	137.7	/day		
HEALTH CARE SERVICES	EUR			
Basic health care				
- visit to health centre	90.7	/visit		
- ward treatment	220.8	/day		
- dental care	80.9	/visit		
Special medical treatment				
- somatic specialised medical treatment ²	1,169.4	/day		

Includes both day care centre and family day care costs and care days. Part-time and full-time day care costs have not been commensurated.

Number of library loans: Finnish Public Libraries Statistics http://tilastot.kirjastot.fi/

Selected monthly benefits in 2017 and 2016, part 2 Child home care allowance - allowance for one child under three 338.34 341.27 years of age Private childcare allowance 172.25 173.74 - allowance per child Partial child care allowance/parent 97.73 Basic unemployment security 696.60 702.62 - basic unemployment allowance 696.60 702.62 - labour market subsidy Student financial aid, maximum amounts from 1 August 2017 Student grant Higher education students 101.74 163.80 - not living at home, under 18 years 250.28 336.76 - not living at home, 18 + years Other students - not living at home, under 18 years 101.74 101.74 - not living at home, 18 + years 250.28 250.28 Student housing supplement - 80% of established housing costs². Students will be transferred to within 201.60 201.60 the scope of the general housing allowance from 1 August 2017. State guarantee for study loans Studying in Finland 650.00 400.00 - Studying abroad 800.00 700.00 - Under 18 years, elsewhere than 300.00 260.00 in higher education

State tax revenue by type, years 2002-2017, EUR million



Selected monthly benefits in 2017 and 2016, part 1				
Full national pension	EUR/month 2017	EUR/month 2016		
From 1 January 2017				
- living alone	628.85	634.30		
- married	557.79	562.62		
Guaranteed pension	760.26	766.85		
Child benefits				
- 1st child	94.88	95.75		
- 2nd child	104.84	105.80		
- 3rd child	133.79	135.01		
- 4th child	153.24	154.64		
- 5th child and each child thereafter	172.69	174.27		
- single parent supplement per child	48.55	48.55		
Sickness insurance daily allowances				
 minimum level for sickness, maternity, paternity and parental allowances 	593.25	598.25		

¹⁾ Benefits granted on daily basis are estimated on a monthly level.

Walse-added tax
Earned Income and capital tax
Energy taxes
Corporation tax

— Other taxes

² Includes inpatient care and day surgery.

 $Sources: National\ Board\ of\ Education,\ Ministry\ of\ Education\ and\ Culture,\ National\ Institute\ for\ Health\ and\ Welfare\ and\ Statistics\ Finland$

²⁾ The allowance is not granted for the part of the monthly housing cost that exceeds EUR 252.

Local government finances



Municipalities organise for their inhabitants basic public services such as education, health and social services. The services are funded partly with the municipalities' tax revenue, which consists of municipal income tax (85% of tax revenue), real-estate tax (8%) and a share of corporate tax revenue (7%). The central government contributes to financing public services through a system of central government transfers.

Local government loan portfolio still increasing

Total local government expenditure and revenue will develop sluggishly in 2016—2020 by historical standards. The result for the financial year is expected to strengthen in the next few years, but to weaken again at the end of the decade. Local government finances will be bolstered by the municipalities' and joint municipal authorities' own consolidation measures in 2016, measures in accordance with the Government Programme, and the pension reform that comes into force in 2017. The net impact on local government finances of central government measures included in the budget is neutral.

Municipalities' tax receipts are projected to be approximately EUR 21.9 billion in 2017, which is approximately 1.1% less than the previous year. Tax criteria changes made in earned income taxation, taking the Competitiveness Pact into account, will reduce municipal income tax revenue by a net amount of approximately EUR 395 million in 2017. Municipalities will, however, be compensated in full for changes in tax revenue arising from tax criteria changes. Increases made to realestate taxation, on the other hand, will increase tax revenue by a total of approximately EUR 75 million.

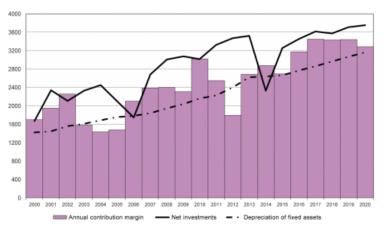
In 2017 the central government will allocate to municipalities central government transfers and grants totalling EUR 10.3 billion, which is approximately 7% less than budgeted for 2016. The most significant factors contributing to the decrease in central government transfers are the transfer of the calculation and payment of basic social assistance from the municipalities to Kela and a reduction related to the Competitiveness Pact.

The central government participates in the financing of basic public services via the system of central government transfers to local government. In 2017 the central government transfer percentage for municipalities' basic public services is 25.23%. The municipalities will therefore finance 74.77% of basic public services. A total of EUR 9.5 billion will be allocated in 2017 to imputed central government transfers. Factors decreasing central government transfers include a reduction related to the Competitiveness Pact, a EUR 75 million additional saving in index-linked ex-

penditure, and a EUR 50 million cut in central government transfers decided on in the previous parliamentary term.

Local government finances are faced with expenditure pressures arising from growth in the need for services, investments, the repair debt and an expansion of services and infrastructure in growth centres. Moreover, internal financing will be insufficient to cover net investment. The imbalance that has arisen between local government revenue and expenditure has led to an increase in the local government loan portfolio. The loan portfolio rose in 2015 to a total of EUR 17.4 billion and threatens to grow to more than EUR 20 billion by 2020.

Municipalities' and joint municipal authorities' annual contribution margin, depreciation & net investments, EUR million



In national accounting terms, the local government deficit was 0.6% in ratio to GDP in 2015. The deficit is expected to fall slightly in 2016 and to remain at the same level in 2017–2020. The budgetary position target set in the General Government Fiscal Plan for local government lending is therefore achievable. A deficit of 0.5% at most has been set as the budgetary position target in 2019.

Health, social services and regional government reform

In the health, social services and regional government reform, duties of the municipalities and joint municipal authorities will be transferred to the counties. Responsibility for organising health and social services will be transferred to 18 counties in 2019. Responsibility for organising rescue services will be transferred to five counties from the beginning of 2019. The Government will submit proposals on the reform to Parliament in early 2017. A provisional administration for the counties, which will prepare the implementation of the reform, is due to start its work on 1 July 2017.

The objective of the health, social services and regional government reform is to reduce wellbeing and health disparities between people, improve the equality, availability and effectiveness of services and reconcile regional state administration and county government. A further objective of the reform is to reduce the sustainability gap in general government finances by EUR 3 billion by 2030, which will require healthcare and social welfare expenditure to grow in the future by no more than 0.9% per year in real terms. Without the reform, expenditure is projected to grow in real terms, on average, by 2.4% per year.

The transfer of responsibility for organising health and social services will have a significant impact on municipalities' activities and finances. The total cost of health and social services, rescue services and environmental healthcare services to be transferred from the municipalities to the counties will be EUR 17.7 billion in 2016. These duties represent, on average, 57% of the municipalities' operating expenditure at the 2016 level. After the reform, the municipalities' operational expen-

diture will be focused mainly on early childhood education as well as pre-school and basic education.

The Government is also preparing the transfer to the counties of the duties of the Employment and Economic Development Centres, the Centres for Economic Development, Transport and the Environment, the Regional

State Administrative Agencies and the Regional Councils. The legislative changes are due to be implemented from the beginning of 2019, at which time the activities of the Centres for Economic Development, Transport and the Environment, the Public Employment and Business Services and the Regional Councils will be discontinued.

Central government EU revenue and expenditure



On 17 November 2016, the Council and Parliament reached a common understanding on the 2017 EU budget. The budget's total commitments to programmes within the multiannual financial framework amount to EUR 157.9 billion, while total payments amount to EUR 134.5 billion. The EU budget amounts to approximately 1% of the EU's total GNP.

Nearly EUR 6 billion in commitments, i.e. approximately 11.3% more than in 2016, will be available to relieve migratory pressure on the EU area and to reinforce the security of EU citizens. The money will be used to help Member States in the resettlement of refugees, the creation of reception centres, support for integration measures, and the return of those who have no right to stay. It will also help to enhance border protection,

crime prevention, counter terrorism activities and protect critical infrastructure.

The EU budget aims to boost economic growth and create new jobs. This part of the budget covers instruments such as the European Fund for Strategic Investments, whose commitments rise by 25% to €2.7 billion, and Erasmus +, which increases by 19% to €2.1 billion. The 2017 EU budget also includes a number of other measures particularly for young people, to prevent social exclusion and improve employment. In addition, the EU budget includes the EUR 500 million support package agreed in July 2016 to support milk and other livestock farmers.

At central government level, Finland is expected to contribute EUR 1,957 million to the EU budget and the European Development Fund in 2017. Finland's contributions will fall by EUR 39 million compared with the figure budgeted for 2016. Finland's share of the UK's budgetary rebate of approximately EUR 5.2 billion will be EUR 129 million in 2017. Finland is expected to receive approximately EUR 1,078 million from the EU budget, which is EUR 153 million less than the projected figure for 2016. The decrease is mainly due to a reduction in rural development support.

Flow of payments between Finland and the EU 2015–2017, EUR million Final Budget Budget CENTRAL GOVERNMENT EXPENDITURE 2016 2017 Accounts 2015 On-budget finances VAT payment 252 280 285 GNI payment 1,326 1,542 1,488 Finland's share of the UK budgetary rebate 139 129 130 EU PAYMENTS TOTAL 1,717 1,951 1,903 European Development Fund 50 45 54 TOTAL 1,767 1,957 1,996 Final Budget Budget CENTRAL GOVERNMENT REVENUE 2016 2017 Accounts 2015 On-budget finances Agricultural support 538 600 545 Rural development support 402 390 310 Subsidies from structural funds and cohesion funds 104 170 120 Customs duties and other levies 42 34 31 Other revenue 37 86 22 Off-budget finances Intervention Fund of Agriculture 0 1 Fund for Agricultural Development 8 0 TOTAL 1,131 1,231 1,078

Customs duties, agricultural payments and

sugar payments collected on behalf of the EU

138

149

125

Highlights of the budget

Taxation

Taxes on income and wealth

- Taxation of labour will be reduced by EUR 515 million due to the Competitiveness Pact and the Government's tax concessions. Taxation of pension income will be correspondingly eased, reducing tax revenue by approximately EUR 135 million on an annual basis.
- The reduction in the deductible proportion of mortgage interest will continue.
 The domestic work credit will be increased.
- Generational changes in forest holdings will be facilitated by introducing a forest gift deduction, and incentives to engage in business activity will be strengthened with a new tax deduction for entrepreneurs.
- The inheritance and gift tax scales will be eased to promote generational changes in farms and other businesses.

Excise duties

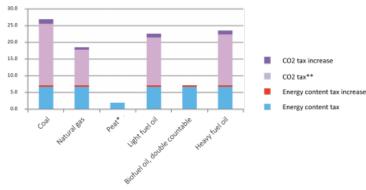
- The excise duty on sweets and ice cream will be abolished and minor changes will be made to the tax base of the excise duty on soft drinks.
- The tobacco tax will be raised in 2017 in two stages and a tax on electronic cigarettes will be introduced.
- The tax on transport fuels and on heating, power plant and working machine fuels will be increased.
- Mining activity will be returned to within the scope of the electricity tax rate.

2016	2017	Tax changes %	
EU	EUR		
4.00	4.46	11.5	
0.95	0.00	-100.0	
68.13	70.25	3.1	
50.61	53.02	4.8	
21.40	22.87	6.9	
213	249	17.2	
	4.00 0.95 68.13 50.61 21.40	EUR 4.00	

^{*} Decided by Parliament in 2015



Tax levels for energy products in 2017, €/MWh

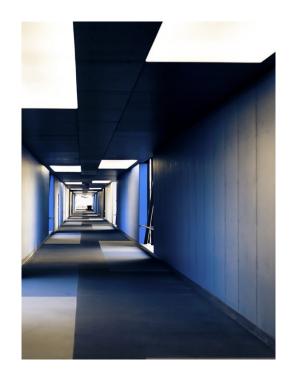


*peat is not taxed according to energy content or CO2 emissions as other energy products, but is subject to energy tax

^{**} CO2 tax is halved for CHP production

Other taxes

- The car tax will be eased gradually during the parliamentary term.
- The base tax component of the annual tax on vans and cars will be increased from the beginning of 2017. In addition, a tax on registered boat and light motor vehicles is due to be introduced during 2017.



Appropriations

Finland 100

Finland celebrates the centenary of its independence in 2017. The centenary year programme will be built around the 'Together' theme in collaboration with various participants. To mark the centenary year, a new national park, Hossa in Suomussalmi, will be opened in June 2017. In addition, the central government will contribute to the funding of the Helsinki Central Library. A total of EUR 10.1 million in 2017 is allocated for implementing the centenary year programme.

Administration

In addition to the Competitiveness Pact, all central government operating expenditure will be affected by a number of operating expenditure savings. Operating expenditure savings in accordance with the Government Programme will grow by EUR 30 million in 2017. Other expenditure savings decided by the present Government include, for example, an enhancement of the procurement process, aimed at saving EUR 5 million in 2017. In addition, an annual 0.5% productivity saving directed at operating expenditure from the previous parliamentary term will increase the saving by just over EUR 20 million in 2017.

Art and culture

The level of lending compensation payable to authors for lending from public libraries will be raised to EUR 15.6 million in 2017 (including value-added tax). The increase

means that the level of lending compensation payable to authors of protected works will be raised to the level of the other Nordic countries in the manner required by Parliament.



General education

The matriculation examination will be developed to support the general objectives of education and to facilitate broader utilisation of the examination for student selection in higher education institutions. The introduction of information and communications technology will be implemented in the examination in stages by 2019.

Vocational education and training

Vocational education and training will be reformed to increase its social effectiveness. The aim of the reform is, among other things, to remove overlaps in education and to tighten cooperation with working life. A common individualisation process will be introduced in the reform. At the same time, steering and financing systems in vocational education and training will be reformed, as will ways of gaining qualifications. Preparation of the reform will be completed by the end of 2017 and it is due to come into force in 2018. The funding of vocational upper

secondary education and training will be reduced in connection with the implementation of the reform by EUR 190 million.

Higher education institutions

Research funding and research institutions will be reformed so that resources are redirected in accordance with the changing needs of society. An additional appropriation of approximately EUR 30 million will be allocated to enhance digital learning environments in higher education and to improve opportunities for all-year-round learning. In addition, the grant authorisation of the Academy of Finland will be increased by EUR 30 million and allocated to promote scientific work by young researchers.



Financial aid for students

A reform of financial aid for students is under way. In the reform, the levels of the study grant will be standardised, the grant period will be shortened and the central government guarantee for student loans will be increased. In future, parents' income will not reduce the amount of the study grant with respect to 18 and 19 year-old upper secondary education students who live independently. In addition, a student's own income limits will be linked

to the Index of Wage and Salary Earnings. The increase in the amount of study grant and housing supplement recoverable on the basis of a student's own income will be moderated from 15% to 7.5%. The reform will result in a total saving of central government expenditure of approximately EUR 46 million in 2017.

Students will be transferred to within the scope of the general housing allowance as of 1 August 2017. From the standpoint of general government finances, the change will be implemented is a cost-neutral way, so that any additional costs are covered from within the main title of the Ministry of Social Affairs and Health.

Health and social services

The changes to be implemented in health and social services will have an impact on the central government transfers payable to municipalities. The development of informal and family care will continue. In this context, a net EUR 60 million increase compared with the actual 2016 budget will be allocated to the central government transfer for basic public services. A number of changes will be made in care services for the elderly. An increase of EUR 5 million will be allocated to home care for the elderly. On the other hand, certain services prescribed in the Act on Care Services for the Elderly will be discontinued, which will reduce the central government transfer by approximately EUR 7 million.

In 2017–2018, the Government will launch service voucher and basic income pilot studies, which are part of the implementation of the Government's key projects in the area of wellbeing and health. To these key projects will be allocated EUR 56 million for 2017,

which is EUR 32.5 million more than in the actual 2016 budget.



Social benefits and health insurance reimbursements

As part of the across-the-board cut directed at benefits, child allowances will be reduced by 0.91%. This is expected to deliver EUR 11.7 million in savings to the central government. The reduction will not be applied to the supplementary child allowance paid to single parents. Prescription drug reimbursements will be reduced from the beginning of 2017 by EUR 134 million, which will save EUR 60 million in central government expenditure.

Promotion of health and functional ability

The chicken pox vaccine will be included in the national immunisation programme. The change will increase appropriations in 2017 by an estimated EUR 4.2 million. The tickborne encephalitis (TBE) vaccine will also be included in the national immunisation programme for all inhabitants of the Åland Islands and the municipalities of Parainen and

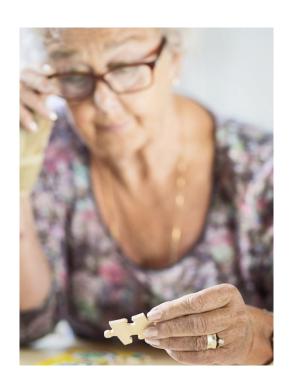
Simo as well as for inhabitants of other municipalities who spend more than 4 weeks in natural settings in these areas. The estimated cost of the expansion is approximately EUR 120,000.

National Genome Centre and National Cancer Centre

A National Genome Centre will be established in Finland, aimed at developing Finland into a pioneer and internationally desired partner in healthcare, high-level research and global business that utilises genome data, i.e. data on the entire human genome. In accordance with the genome strategy, the activity of biobanks will be enhanced and a National Cancer Centre established. A total of EUR 17 million will be allocated in 2017–2020 to the establishment costs of these centres, of which EUR 5.8 million will be allocated in 2017.

Pensions paid by the central government

Pensions paid by the central government in 2017 will total approximately EUR 9.3 billion, of which EUR 4.5 billion will be paid from the main title of the Ministry of Social Affairs and Health and EUR 4.8 billion from the main title of the Ministry of Finance. The Government will implement a one-off pension subsidy for long-term unemployed people over 60 years of age. The pension subsidy will apply to people over 60 years of age who have been unemployed for five years, and its cost will be approximately EUR 38 million in 2017.



Employment policy

The Government is preparing to transfer responsibility for organising employment and business services to the counties from the beginning of 2019. Regional trials of job seeker- and employer-oriented employment services will be implemented in 2017–2018, aimed at creating a customer-oriented operating model. In the trial areas, responsibility for organising employment and business services will be transferred to a county body.

To remove incentive traps, the young people's rehabilitation allowance and the rehabilitation allowance for vocational rehabilitation payable to young people will be increased to the level of guaranteed pension, the use of the rehabilitation allowance for vocational rehabilitation will be extended to general education, and everyone receiving the young people's rehabilitation allowance will also be paid compensation for travel costs and a study materials allowance. The mini-

mum amount of rehabilitation allowance will be linked to the National Pensions Index. This will increase central government expenditure by EUR 14.2 million.

As part of the Government's employment package, the operating expenditure of the Public Employment and Business Services will be increased by EUR 17 million to enhance service activities so that, for all unemployed job seekers, an employment plan will be prepared, an interview arranged at 3-month intervals, and the enforcement of sanction rules ensured within the scope of current legislation.

A total of EUR 14.5 million will be allocated to a competence programme for young adults, youth workshops and outreach youth work.

A new production incentive will be introduced for the audio-visual sector, aimed at improving Finland's competitiveness as a location for both domestic and international productions. Due to the reform, Tekes' grant authorisation be increased by EUR 9.5 million.



Unemployment security

To implement the EUR 200 million saving in accordance with the Government Programme, the waiting period for unemployment security will be lengthened, the higher components of earnings-related unemployment security reduced, the higher component for long working careers abolished completely and the maximum duration of unemployment benefit shortened by 100 days. The change will save EUR 20 million in central government expenditure.

Unemployment security will be reformed in a more active way that supports employment. The use of unemployment benefits will be expanded to finance mobility grants, startup grants and wage subsidies. The potential uses of start-up grants will be expanded. The number of people receiving wage subsidies will grow significantly. As part of the reform, the expenses compensation of students studying independently on unemployment benefit will be abolished, which will save approximately EUR 29 million in central government expenditure. Paying expenses compensation for the time of a trial work placement to young people lacking vocational education and training will increase central government costs by EUR 7 million.

Immigration

Approximately 6,000 asylum seekers arrived in Finland in 2016. In 2017 the number of asylum seekers is projected to be 10,000. The proportion of asylum seekers receiving a favourable asylum decision is expected to be 24% in 2016 and 30% in 2017. The number of positive family reunification decisions is expected to amount to 1,000 people per year. The table below summarises the estimated

additional expenditure arising from asylum seekers compared with the 3,000–4,000 annual number of asylum seekers recorded in previous years. In 2017 expenditure arising from the asylum seeker situation is expected to decrease by approximately EUR 220 million compared with the figure budgeted for 2016. The focus will shift from reception expenditure to integration expenditure as those who are granted asylum are transferred from reception centres to municipalities.

Additional expenditure* in different administrative branches arising from increased number of asylum seekers, EUR million					
	2015	2016	2017		
Ministry for Foreign Affairs	0	0	0.7		
Ministry of Justice	6	23	19		
Ministry of the Interior	84	551	266		
Ministry of Finance	1	1	0.2		
Ministry of Education and Culture	0	27	56		
Ministry of Economic Affairs and Employment	0	94	158		
Ministry of Social Affairs and Health	0	89	106		
Total	90	786	604		

*SBP4 2015, B 2016, GGFP 2016-2019, GGFP 2017-2020, SBP2 2016, B 2017

In the administrative branch of the Ministry for Foreign Affairs, additional expenditure will arise mainly from personnel resource needs in embassies related to family reunification applications.

In the administrative branch of the Ministry of Justice, expenditure will arise from an increased number of appeals to courts of law and from the use of legal-aid counsel in the asylum application process. The focus is increasingly shifting from private to public legal aid. To legal aid will be allocated EUR 11 million in 2016 and EUR 8 million in 2017. Additional expenditure of EUR 12 million in 2016 and EUR 11 million in 2017 has been budgeted for courts of law. A number of legislative amendments will enhance and accelerate the processing of asylum appeals in the Administrative Courts and in the Supreme Administrative Court.

In the administrative branch of the Ministry of the Interior, additional reception expenditure (including the Finnish Immigration Service and payable allowances) will be EUR 240 million in 2017, which is EUR 266 million less than in 2016. In 2017 there is expected to be 13,000 people within the reception system, and reception expenditure is estimated to be EUR 50 per person per day. Approximately EUR 14 million will be allocated for Police deportation and transfer expenditure and EUR 5.8 million for voluntary repatriations in 2017. The number of quota refugees will remain at 750 in 2017. EU joint decisions to transfer (internal transfers) and relocate asylum seekers will also affect Finland.

The appropriations of the administrative branch of the Ministry of Finance will be increased in 2017 by approximately EUR 210,000 for registration duties in register offices.

The appropriations of the administrative branch of the Ministry of Education and Culture will be increased by approximately EUR 25 million in 2016 and by approximately EUR 18 million in 2017 due to an increase in student numbers in basic education. In the basic education of those who have reached the age of compulsory schooling, appropriations for 2017 will grow by EUR 8 million. Vocational education and training will be increased by 2,000 student places, to which full central government funding, i.e. EUR 21 million, will be allocated.

In the administrative branch of the Ministry of Employment and the Economy, additional expenditure in integration compensation will increase from EUR 57 million in 2016 to EUR 126 million in 2017. The increase in integration education and training will be approxi-

mately EUR 30 million in both years.

In the administrative branch of the Ministry of Social Affairs and Health, the increased number of asylum seekers will impact expenditure on child allowances, housing allowances, labour market support and health insurance. The additional expenditure is projected to be EUR 57 million in 2016 and EUR 106 million in 2017.



Public order and safety

The number of starting places in Police training will be increased to 400, and an additional appropriation of EUR 0.4 million will be granted for this purpose. In addition, a EUR 5 million increase will be made to Police operating expenditure for tackling the shadow economy and for automatic traffic control. There will be an increase of EUR 8.5 million to combat the violent activities of extremist movements and an increase of EUR 0.5 million to tackle cybercrime. Appropriations for Finnish Security Intelligence Service operating expenditure will be increased from approximately EUR 23.9 million to EUR 27.4 million.

A number of structural reforms will be implemented in the administrative branch of the Ministry of Justice. Under the legal aid offices, legal aid districts will form six agencies

from October 2016. In addition, a restructuring of enforcement procedures and the Finnish Prosecution Service is under preparation, and this will be completed in 2018. The number of District Courts is due to be reduced from 2017. The activities of the Criminal Sanctions Agency will be developed within the present prison network. To safeguard functional capacity, an appropriation increase of EUR 3.7 million will be made for the Criminal Sanctions Agency.

An appropriation of EUR 8 million is allocated for compensation corresponding to for-feited confiscation orders. In criminal cases, the complainant has an opportunity to seek compensation from the Legal Register Centre in cases where the proceeds of crime have been forfeited to the state and the confiscation order has been enforced. The procedure seeks to reconcile the proceeds of crime received by the offender or a third party and the associated compensatory damages.

National defence and crisis management

An appropriation of EUR 480 million will be allocated for defence materiel procurement, which is EUR 65 million less than in actual 2016 budget. The decrease is mainly attributable to changes in the timing of expenditure for order authorisations made earlier and to an appropriation transfer to operating expenditure.

The budget includes three new order authorisations:

Expenditure related to the order authorisation (EUR 501 million) for the development of defence material is scheduled for 2017–2025.

- A EUR 192 million order authorisation is allocated to the Defence Forces' operating expenditure for the purpose of acquiring, among other things, vehicles, spare parts and materiel maintenance services.
- Expenditure (EUR 8 million) for the acquisition of maintenance and flight training services for a training system to replace the Air Forces' present Vinka training system is scheduled for 2017– 2019.



Development cooperation

A total of EUR 0.9 billion is allocated to international development cooperation. The level of development cooperation appropriations in 2017 is expected to be 0.40% of gross national income.

Arctic issues

Finland will hold the Presidency of the Arctic Council in 2017–2019. A total of EUR 1.8 million will be allocated to Baltic Sea, Barents and Arctic region cooperation, which is EUR 0.2 million more than in 2016.

Agriculture and food economy

To ease the profitability situation of agriculture, an additional EUR 16.7 million will be allocated to national aid for agriculture and horticulture and EUR 20.3 million to compensatory allowances in 2017.

Capitalisation of Terrafame Group Ltd and government guarantee to Terrafame Ltd

An appropriation of EUR 100 million is allocated to increasing the capital of Terrafame Group Ltd. A government guarantee of up to EUR 107 million is granted to Terrafame Ltd as a counter-guarantee for environmental bonds imposed with respect to waste processing operations.

Energy policy

An appropriation of EUR 273 million is allocated for renewable energy production subsidies, an increase of EUR 39 million from 2016. The growing need for funding is partly due to changes in production capacity.

To improve the competitiveness of Finnish industry, compensation support for the indirect costs of emissions trading will be introduced, for which an appropriation of EUR 43 million is allocated for 2017. Sectors specified in law that are particularly susceptible to carbon leakage may receive support to compensate for a higher electricity price resulting from the price of emission allowances.

Transport

A total of EUR 1.9 billion is allocated to transport network investment and development, which is EUR 209 million more than in the actual 2016 budget.

Six new transport projects will be launched in 2017:

- Highway 6 Luumäki—Imatra,
- Highway 4 Oulu-Kemi,
- Highway 5 Mikkeli—Juva,
- Highway 12 Lahti southern by-pass
- Helsinki—Turku, further planning of high-speed rail link, and
- Pori–Mäntyluoto rail section electrification.

Additional funding for basic transport infrastructure to reduce the repair debt will grow by EUR 87 million. In addition, EUR 104 million of funding earmarked for new projects will be transferred for this purpose. An appropriation of EUR 83 million will contribute to the construction of the Western Metro.

The discretionary government transfer for the Raide-Jokeri light rail link will be EUR 84 million and for the Tampere tram system EUR 71 million. In both projects, however, the amount of the authorisations will be no more than 30% of the construction costs.



Housing construction

An interest subsidy authorisation of EUR 1,410 million will be allocated to state-subsidised housing production. The construction and repair of housing for special groups will be supported with EUR 130 million in investment grants. The excess interest payable on the state-subsidised 40-year interest-subsidy model will be reduced from 3.4% to 1.7% until the end of 2019. Income limits will be introduced in state-subsidised housing in the Helsinki Metropolitan Area. The income limits will be reviewed for new residents and when people change homes, but they will not affect the position of other residents. The real-estate tax on unbuilt land will be increased by EUR 9 million.

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¹http://vm.fi/en/frontpage

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