

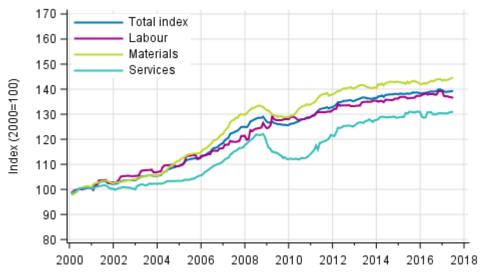
# **Building cost index**

2017, June

## Building costs rose by 0.1 per cent in June year-on-year

According to Statistics Finland, building costs rose by 0.1 per cent in June 2017 compared with the previous year's June. The prices of materials went up by one per cent and those of services by 0.3 per cent from June 2016. Simultaneously, prices of labour inputs in construction fell by 1.1 per cent. The fall in the prices of labour inputs is explained by lower social security costs compared with 2016.

#### Long term development of the Building Cost Index



Source: Statistics Finland

From May to June, the total index of building costs remained on the same level as in the previous month. The prices of materials and services rose by 0.2 per cent from the previous month. The prices of labour inputs fell by 0.2 per cent.

### Building cost index 2015=100, June 2017

Professional construction of new buildings		Weights	Index	Monthly change, %	Annual change, %
Total index		1000	100,6	0,0	0,1
By type of cost	Labour inputs	400	99,9	-0,2	-1,1
	Materials	510	101,2	0,2	1,0
	Services	90	100,3	0,2	0,3
By purpose of use	Residential building	440	100,6	0,1	0,1
	Other building construction	560	100,6	0,0	0,0

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# Appendix tables

#### Appendix table 1. Input indices 2015=100, June 2017

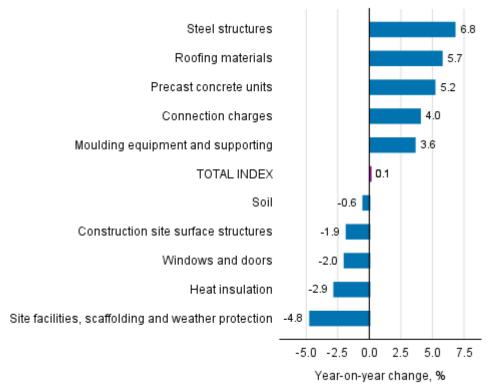
Input heading	Weights	Index	Monthly change, %	Annual change, %
0 TOTAL INDEX		100.6	0.0	0.1
01 LABOUR		99.9	-0.2	-1.1
02 MATERIALS		101.2	0.2	1.0
02.1 AREA		100.6	-0.9	-1.0
02.1.1 Soil	28.9	101.8	-0.7	-0.6
02.1.2 Construction site surface structures	13.0	98.1	-1.3	-1.9
02.2 HOUSE	242.1	100.5	0.3	1.4
02.2.1 Concrete, bricks and blocks	37.8	99.9	-0.3	0.5
02.2.2 Precast concrete units	54.4	105.0	2.6	5.2
02.2.3 Steel structures	17.3	106.8	0.3	6.8
02.2.4 Timber	36.0	100.8	0.3	0.9
02.2.5 Heat insulation	22.4	94.3	-2.1	-2.9
02.2.6 Windows and doors	59.8	96.7	-0.8	-2.0
02.2.7 Roofing materials	14.4	102.4	1.2	5.7
02.3 FACILITIES	93.3	102.4	-0.3	0.7
02.3.1 Interior structures	15.9	101.4	-0.4	1.8
02.3.2 Surface materials	41.2	102.7	-0.0	1.0
02.3.3 Fixtures, taps and household appliances	36.2	102.5	-0.5	-0.0
02.4 TECHNICAL SYSTEMS	132.7	102.0	0.5	0.9
02.4.1 Heat, water and sewer	21.4	102.5	-0.5	-0.0
02.4.2 Ventilation	28.0	100.1	0.6	-0.4
02.4.3 Electricity, control, lighting and lift	83.3	103.1	0.4	1.5
03 SERVICES	90.2	100.3	0.2	0.3
03.1 SITE AND FIXTURE SERVICES	76.7	99.8	0.0	-0.2
03.1.1 Transport	27.1	98.7	0.0	2.5
03.1.2 Mechanical work and hoisters	9.0	98.1	0.0	-0.3
03.1.3 Site facilities, scaffolding and weather protection	21.0	98.2	0.0	-4.8
03.1.4 Moulding equipment and supporting	1.5	101.8	0.0	3.6
03.1.5 Waste charges	10.8	105.9	0.0	1.2
03.1.6 Site energy	7.2	101.4	-0.0	0.9
03.2 OTHER SERVICES	13.5	102.7	1.5	2.8
03.2.1 Insurance	4.5	100.7	0.0	0.5
03.2.2 Connection charges	9.0	103.7	2.2	4.0

### Appendix table 2. Residential building 2015=100, June 2017

	Weights	Index	Monthly change, %	Annual change, %
0 Total index of residential building		100.8	0.0	0.3
01 New building of residential buildings	400	100.6	0.1	0.1
01.1 Detached house	150	99.9	-0.2	-0.4
01.2 Block of flats	250	101.0	0.2	0.4
02 Renovation building of residential buildings	600	100.9	0.0	0.5
02.1 Dwelling repairs of residential buildings	240	102.6	-0.0	1.0
02.2 Building repairs of residential buildings	360	99.8	0.0	0.2
02.2.1 Building repairs of detached houses	180	100.2	0.0	0.7
02.2.2 Building repairs of blocks of flats	180	99.3	-0.0	-0.4

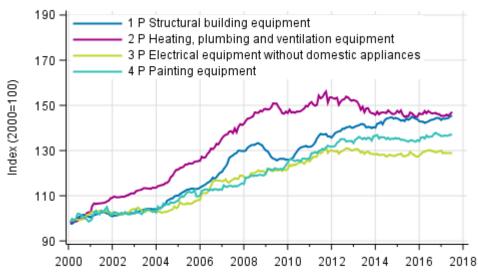
### Appendix figures

Appendix figure 1. Input indices 2015=100, largest annual changes, per cent



Source: Statistics Finland

#### Appendix figure 2. Index clause sub-indices P 2000=100



Source: Statistics Finland



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Prices and Costs 2017

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Source: Building cost index. Statistics Finland