

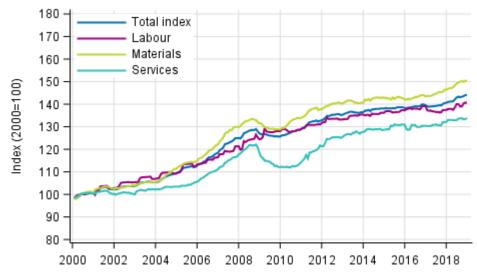
# **Building cost index**

2018, December

# Building costs rose by 2.4 per cent in December year-on-year

According to Statistics Finland, building costs rose by 2.4 per cent in December 2018 from one year back. The prices of materials went up by 2.6 per cent, those of labour inputs by 2.4 per cent and those of services by 1.3 per cent compared with December 2017.

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



Source: Statistics Finland

From November to December, the total index of building costs remained on level with the previous month. The prices of services rose by 0.3 per cent. The prices of materials and labour inputs also remained unchanged from the previous month.

#### Building cost index 2015=100, December 2018

Professional construction of new buildings		Weights	Index	Monthly change, %	Annual change, %
Total index		1000	104.1	0.0	2.4
By type of cost	Labour inputs	400	103.0	0.0	2.4
	Materials	510	105.2	-0.0	2.6
	Services	90	102.3	0.3	1.3
By purpose of use	Residential building	440	104.5	-0.0	2.7
	Other building construction	560	103.8	0.1	2.2

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## Appendix tables

#### Appendix table 1. Input indices 2015=100, December 2018

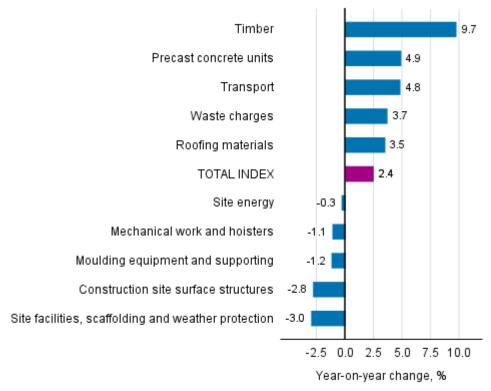
Input heading	Weights	Index	Monthly change, %	Annual change, %
0 TOTAL INDEX		104.1	0.0	2.4
01 LABOUR		103.0	0.0	2.4
02 MATERIALS		105.2	-0.0	2.6
02.1 AREA		99.7	0.2	0.5
02.1.1 Soil	28.9	104.6	0.2	1.8
02.1.2 Construction site surface structures	13.0	88.7	0.0	-2.8
02.2 HOUSE	242.1	106.8	0.3	4.2
02.2.1 Concrete, bricks and blocks	37.8	102.2	0.1	1.1
02.2.2 Precast concrete units	54.4	116.1	-0.3	4.9
02.2.3 Steel structures	17.3	111.0	0.3	3.3
02.2.4 Timber	36.0	111.2	-0.6	9.7
02.2.5 Heat insulation	22.4	96.4	-3.0	3.0
02.2.6 Windows and doors	59.8	101.5	2.4	3.0
02.2.7 Roofing materials	14.4	106.1	1.5	3.5
02.3 FACILITIES	93.3	106.0	0.0	1.6
02.3.1 Interior structures	15.9	104.0	-0.2	1.1
02.3.2 Surface materials	41.2	105.2	0.2	1.5
02.3.3 Fixtures, taps and household appliances	36.2	107.8	-0.0	1.9
02.4 TECHNICAL SYSTEMS		103.6	-0.7	1.1
02.4.1 Heat, water and sewer		107.8	-0.0	1.9
02.4.2 Ventilation		101.2	-1.0	0.0
02.4.3 Electricity, control, lighting and lift	83.3	105.2	-0.4	1.2
03 SERVICES	90.2	102.3	0.3	1.3
03.1 SITE AND FIXTURE SERVICES	76.7	102.0	0.4	1.2
03.1.1 Transport	27.1	103.7	1.0	4.8
03.1.2 Mechanical work and hoisters	9.0	98.9	0.0	-1.1
03.1.3 Site facilities, scaffolding and weather protection	21.0	98.9	0.0	-3.0
03.1.4 Moulding equipment and supporting		102.7	0.0	-1.2
03.1.5 Waste charges		109.8	0.0	3.7
03.1.6 Site energy		97.2	0.2	-0.3
03.2 OTHER SERVICES		103.8	0.0	1.6
03.2.1 Insurance		102.1	0.0	1.3
03.2.2 Connection charges	9.0	104.7	0.0	1.7

#### Appendix table 2. Residential building 2015=100, December 2018

	Weights	Index	Monthly change, %	Annual change, %
0 Total index of residential building		104.9	0.0	3.1
01 New building of residential buildings	400	104.4	-0.0	2.7
01.1 Detached house	150	103.5	0.0	2.8
01.2 Block of flats	250	105.0	-0.1	2.6
02 Renovation building of residential buildings	600	105.2	0.1	3.4
02.1 Dwelling repairs of residential buildings	240	106.1	-0.2	2.5
02.2 Building repairs of residential buildings	360	104.7	0.2	4.0
02.2.1 Building repairs of detached houses	180	106.0	0.2	4.9
02.2.2 Building repairs of blocks of flats	180	103.3	0.2	3.1

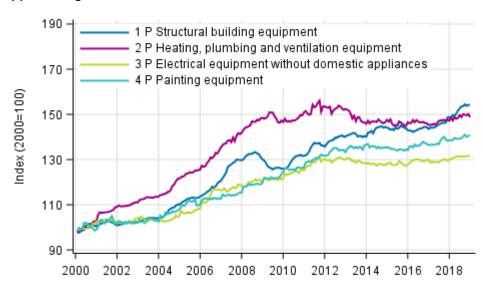
### Appendix figures

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 2019

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Source: Building cost index. Statistics Finland