

Building cost index

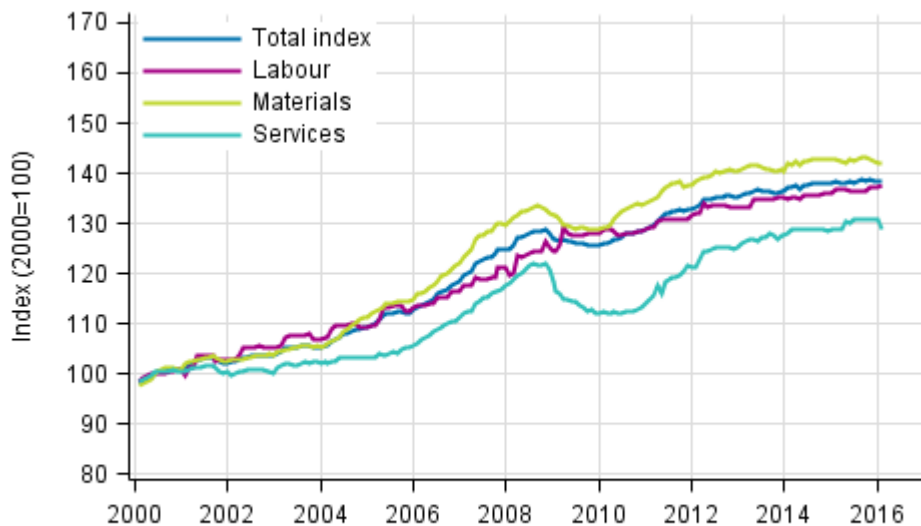
2016, January

Building costs increased slightly in January year-on-year

Corrected on 15 February 2016. The correction is indicated in red.

According to Statistics Finland, building costs **decreased** by 0.2 per cent in January 2016. The prices of labour inputs in construction increased by 0.8 per cent. The prices of materials went down by 0.6 per cent and the prices of services by 1.9 per cent from one year ago.

Long term development of the Building Cost Index



Source: Statistics Finland

From December to January, the total index of building costs remained nearly unchanged. Prices of labour inputs rose by 0.4 per cent and prices of materials went down slightly. The prices of services fell by 1.5 per cent from the previous month.

Building cost index 2015=100, January 2016

Professional construction of new buildings		Weights	Index	Monthly change, %	Annual change, %
Total index		1000	99,9	-0,0	-0,2
By type of cost	Labour inputs	400	100,9	0,4	0,8
	Materials	510	99,4	-0,1	-0,6
	Services	90	98,6	-1,5	-1,9
By purpose of use	Residential building	440	99,9	-0,0	-0,2
	Other building construction	560	99,9	-0,0	-0,2

The Building Cost Index was renewed

The Building Cost Index has been renewed and the year 2015 has been adopted as the base year. In the renewal, the weight structures of the index were updated to correspond with the input-cost distribution in current building construction. The commodity sample has been updated to correspond with new constructional regulations. The sample of enterprises was expanded slightly due to new product price data that are collected. In terms of service headings, the data of the producer price index for services are primarily used. The new published index, the total index of residential building construction covers both newbuilding and renovation building. The agricultural buildings index and the renovation indices are removed from calculation.

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Appendix table 1. Input indices 2015=100, January 2016

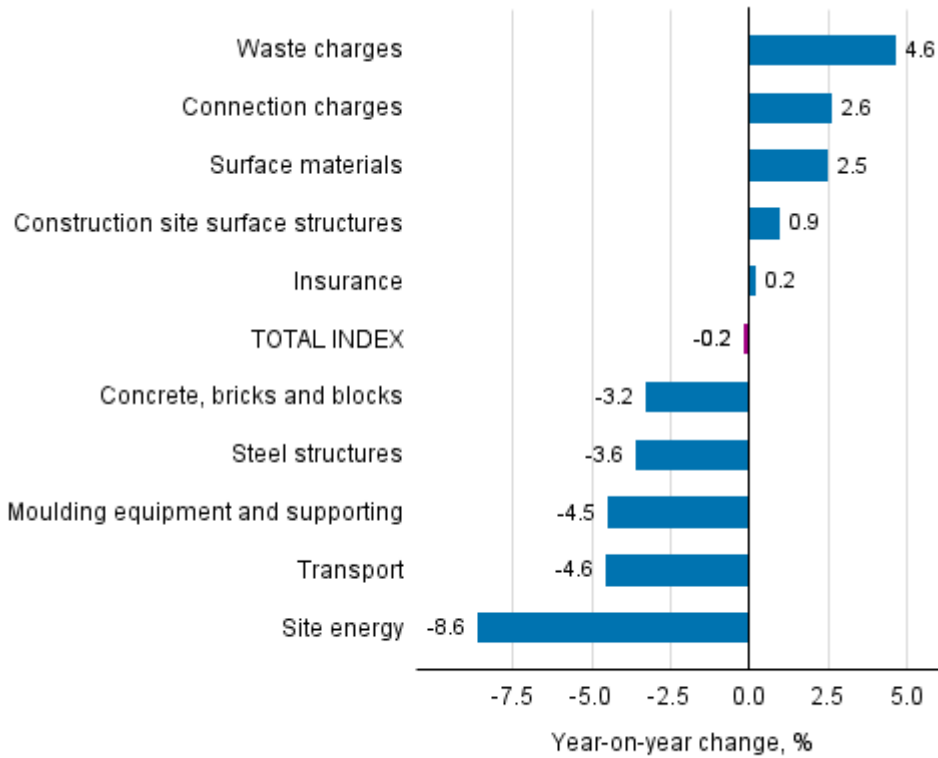
Input heading	Weights	Index	Monthly change, %	Annual change, %
0 TOTAL INDEX	1000	99,9	-0,0	-0,2
01 LABOUR	400	100,9	0,4	0,8
02 MATERIALS	510	99,4	-0,1	-0,6
02.1 AREA	42	100,0	-0,3	0,3
02.1.1 Soil	29	99,8	-0,4	-0,0
02.1.2 Construction site surface structures	13	100,4	0,0	0,9
02.2 HOUSE	242	98,7	-0,0	-1,7
02.2.1 Concrete, bricks and blocks	38	98,8	-0,0	-3,2
02.2.2 Precast concrete units	54	99,5	0,3	0,0
02.2.3 Steel structures	17	97,4	0,3	-3,6
02.2.4 Timber	36	99,3	0,5	-1,4
02.2.5 Heat insulation	22	98,4	-1,2	-2,5
02.2.6 Windows and doors	60	98,4	0,4	-1,2
02.2.7 Roofing materials	14	96,7	-2,9	-2,9
02.3 FACILITIES	93	100,3	0,1	1,1
02.3.1 Interior structures	16	100,0	-0,9	0,0
02.3.2 Surface materials	41	101,5	1,2	2,5
02.3.3 Fixtures, taps and household appliances	36	99,0	-0,8	-0,0
02.4 TECHNICAL SYSTEMS	133	100,0	-0,2	-0,1
02.4.1 Heat, water and sewer	21	99,0	-0,8	-0,0
02.4.2 Ventilation	28	100,0	-0,2	-0,4
02.4.3 Electricity, control, lighting and lift	83	100,1	-0,0	-0,1
03 SERVICES	90	98,6	-1,5	-1,9
03.1 SITE AND FIXTURE SERVICES	77	98,2	-1,8	-2,6
03.1.1 Transport	27	97,2	-1,9	-4,6
03.1.2 Mechanical work and hoisters	9	99,3	-2,0	-1,9
03.1.3 Site facilities, scaffolding and weather protection	21	96,7	-5,2	-1,6
03.1.4 Moulding equipment and supporting	2	98,3	-2,8	-4,5
03.1.5 Waste charges	11	104,6	4,6	4,6
03.1.6 Site energy	7	95,8	-0,8	-8,6
03.2 OTHER SERVICES	14	100,5	0,0	1,8
03.2.1 Insurance	5	100,1	0,1	0,2
03.2.2 Connection charges	9	100,6	0,0	2,6

Appendix table 2. Residential building 2015=100 , January 2016

	Weights	Index	Monthly change, %	Annual change, %
0 Total index	1000	99,9	-0,0	0,1
01 New building of residential buildings	400	99,9	-0,0	-0,2
01.1 Detached house	150	99,8	-0,2	-0,3
01.2 Block of flats	250	100,0	0,1	-0,1
02 Renovation building of residential buildings	600	99,9	-0,0	0,2
02.1 Dwelling repairs of residential buildings	240	100,1	0,0	1,0
02.2 Building repairs of residential buildings	360	99,7	-0,1	-0,3
02.2.1 Building repairs of detached houses	180	99,6	-0,1	-0,3
02.2.2 Building repairs of blocks of flats	180	99,9	-0,0	-0,2

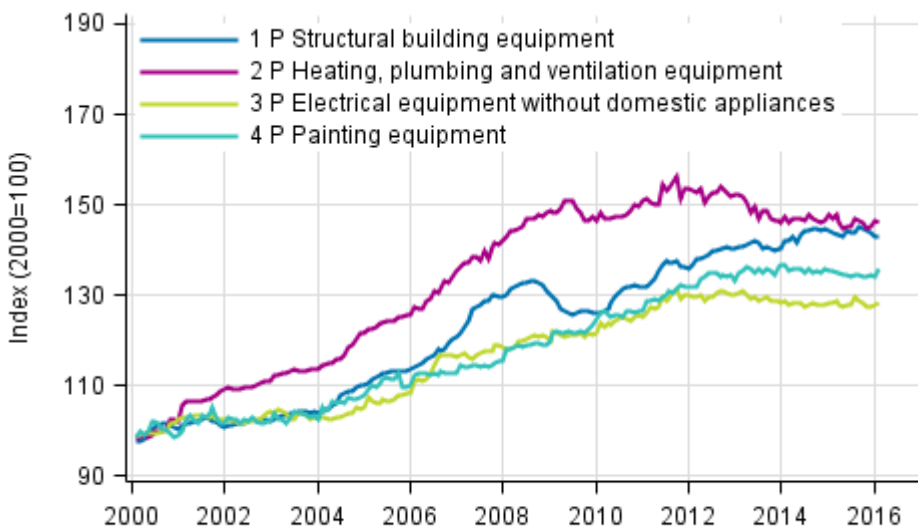
Appendix figures

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

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Source: Building cost index. Statistics Finland