

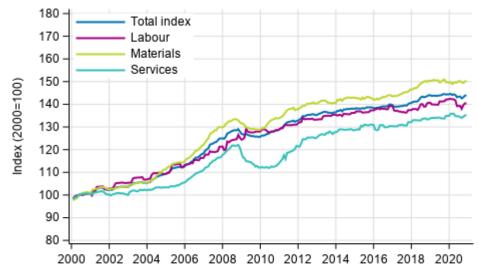
Building cost index

2020, November

Building costs fell by 0.3 per cent in November year-on-year

According to Statistics Finland, building costs decreased by 0.3 per cent in November 2020 from one year ago. Labour costs went down by 1.2 per cent. The prices of materials went up by 0.4 per cent and those of services by 0.1 per cent compared with the year before.

Long term development of the Building Cost Index



Source: Statistics Finland

The decline in labour costs is due to lower employers' pension insurance contributions in the private sector. Due to the corona virus, pension insurance contributions were temporarily reduced from May 2020 until the end of the year.

From October to November, the total index of building costs rose by 0.1 per cent. The prices of materials rose by 0.2 per cent from the previous month. The labour costs and prices of services remained unchanged from the previous month.

Building cost index 2015=100, November 2020

| Professional construction of new buildings | | Weights | Index | Monthly change, % | Annual change, % |
|--|-----------------------------|---------|-------|-------------------|------------------|
| Total index | | 1000 | 104.1 | 0.1 | -0.3 |
| By type of cost | Labour inputs | 400 | 102.7 | 0.0 | -1.2 |
| | Materials | 510 | 105.2 | 0.2 | 0.4 |
| | Services | 90 | 103.3 | 0.0 | 0.1 |
| By purpose of use | Residential building | 440 | 104.2 | 0.1 | -0.4 |
| | Other building construction | 560 | 104.0 | 0.0 | -0.2 |

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Appendix tables

Appendix table 1. Input indices 2015=100, November 2020

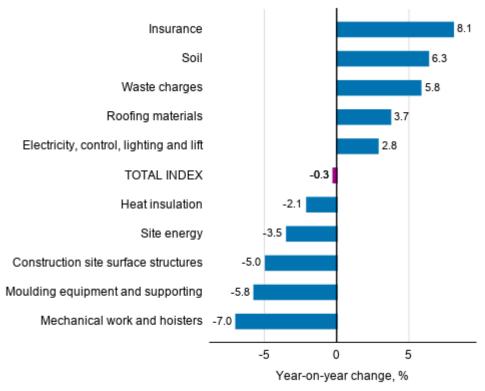
| Input heading | Weights | Index | Monthly change, % | Annual change, % |
|--|---------|-------|-------------------|------------------|
| 0 TOTAL INDEX | | 104.1 | 0.1 | -0.3 |
| 01 LABOUR | | 102.7 | 0.0 | -1.2 |
| 02 MATERIALS | | 105.2 | 0.2 | 0.4 |
| 02.1 AREA | | 100.4 | -0.2 | 3.1 |
| 02.1.1 Soil | | 107.4 | -0.2 | 6.3 |
| 02.1.2 Construction site surface structures | 13.0 | 84.8 | 0.0 | -5.0 |
| 02.2 HOUSE | 242.1 | 104.2 | -0.0 | -0.9 |
| 02.2.1 Concrete, bricks and blocks | 37.8 | 101.6 | -0.5 | -1.2 |
| 02.2.2 Precast concrete units | 54.4 | 106.6 | -0.0 | -2.0 |
| 02.2.3 Steel structures | 17.3 | 108.6 | 0.1 | -0.4 |
| 02.2.4 Timber | | 108.4 | 0.2 | 1.4 |
| 02.2.5 Heat insulation | 22.4 | 96.2 | 0.7 | -2.1 |
| 02.2.6 Windows and doors | 59.8 | 101.3 | -0.7 | -2.0 |
| 02.2.7 Roofing materials | 14.4 | 110.0 | 2.1 | 3.7 |
| 02.3 FACILITIES | 93.3 | 107.3 | 0.1 | 0.1 |
| 02.3.1 Interior structures | 15.9 | 103.0 | -0.6 | -1.3 |
| 02.3.2 Surface materials | 41.2 | 107.3 | 0.1 | 0.6 |
| 02.3.3 Fixtures, taps and household appliances | 36.2 | 109.3 | 0.3 | 0.2 |
| 02.4 TECHNICAL SYSTEMS | | 107.2 | 0.6 | 2.1 |
| 02.4.1 Heat, water and sewer | 21.4 | 109.3 | 0.3 | 0.2 |
| 02.4.2 Ventilation | | 104.4 | -0.3 | -0.2 |
| 02.4.3 Electricity, control, lighting and lift | 83.3 | 109.0 | 0.8 | 2.8 |
| 03 SERVICES | 90.2 | 103.3 | 0.0 | 0.1 |
| 03.1 SITE AND FIXTURE SERVICES | 76.7 | 102.8 | 0.0 | -0.3 |
| 03.1.1 Transport | 27.1 | 106.8 | 0.0 | -0.2 |
| 03.1.2 Mechanical work and hoisters | 9.0 | 90.5 | 0.0 | -7.0 |
| 03.1.3 Site facilities, scaffolding and weather protection | | 97.0 | 0.0 | 0.4 |
| 03.1.4 Moulding equipment and supporting | | 90.9 | 0.0 | -5.8 |
| 03.1.5 Waste charges | | 117.6 | 0.0 | 5.8 |
| 03.1.6 Site energy | | 100.1 | 0.2 | -3.5 |
| 03.2 OTHER SERVICES | | 106.5 | 0.0 | 2.7 |
| 03.2.1 Insurance | 4.5 | 111.5 | 0.1 | 8.1 |
| 03.2.2 Connection charges | | 104.0 | 0.0 | -0.0 |

Appendix table 2. Residential building 2015=100, November 2020

| | Weights | Index | Monthly change, % | Annual change, % |
|---|---------|-------|-------------------|------------------|
| 0 Total index of residential building | | 106.2 | 0.1 | 0.7 |
| 01 New building of residential buildings | 400 | 105.0 | 0.1 | 0.5 |
| 01.1 Detached house | 150 | 104.7 | 0.2 | 0.6 |
| 01.2 Block of flats | 250 | 105.2 | 0.1 | 0.4 |
| 02 Renovation building of residential buildings | 600 | 107.0 | 0.1 | 0.8 |
| 02.1 Dwelling repairs of residential buildings | 240 | 108.3 | 0.2 | 0.9 |
| 02.2 Building repairs of residential buildings | 360 | 106.2 | 0.0 | 0.8 |
| 02.2.1 Building repairs of detached houses | 180 | 107.2 | 0.1 | 0.9 |
| 02.2.2 Building repairs of blocks of flats | 180 | 105.2 | -0.1 | 0.6 |

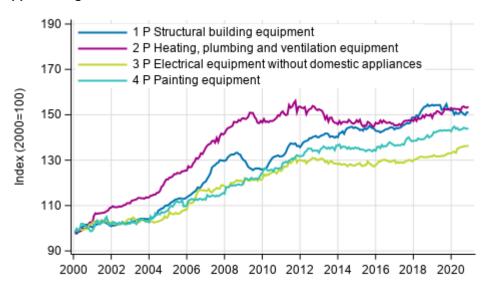
Appendix figures

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 2020

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Source: Building cost index, Statistics Finland