

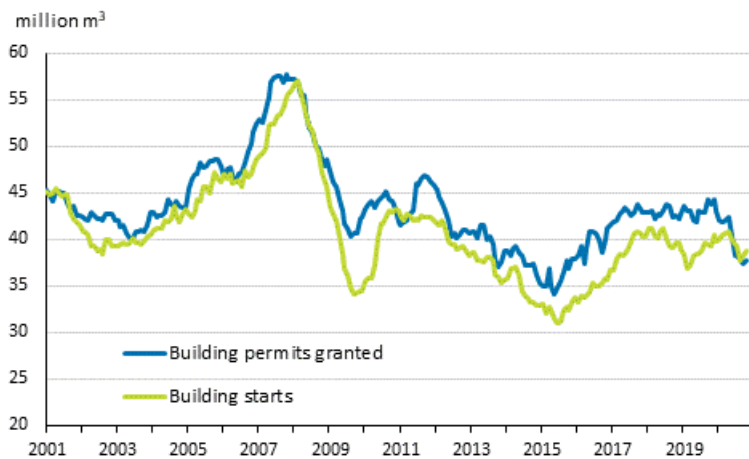
# Building and dwelling production

2020, October

## Cubic volume of granted building permits decreased further year-on-year

According to Statistics Finland, in August to October 2020, building permits were granted for a total of 9.1 million cubic metres, 5.4 per cent less than one year ago. During this period, the cubic volume granted for residential building construction increased by 15.8 per cent and the cubic volume granted for other than residential building construction, in turn, decreased by 14.4 per cent. The decrease in the cubic volume of building permits was mainly due to the 34.8 per cent drop in construction of commercial and office buildings compared to last year.

### Granted building permits and building starts, mil. m<sup>3</sup>, moving annual total



## Good growth in cubic volume granted for residential building construction

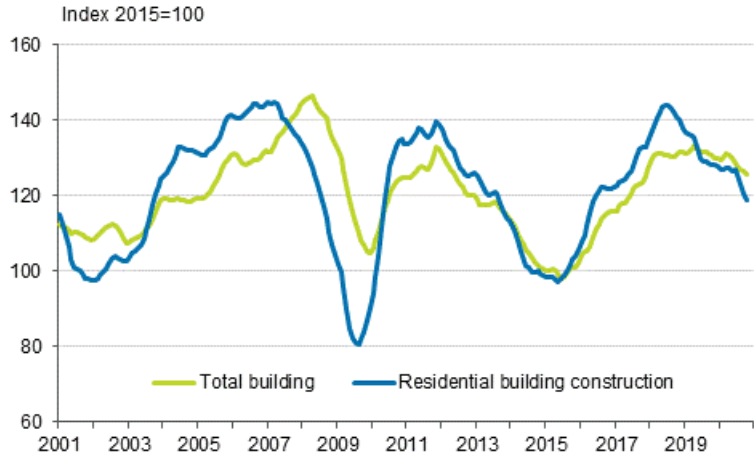
In August to October, building permits for residential building construction were granted for a total of 3.3 million cubic metres, 15.8 per cent more than one year earlier. During this period, clearly more building permits were granted for blocks of flats than one year earlier, measured by cubic volume the growth amounted to 41.1 per cent. Several building permits were granted for blocks of flats projects with at least 12 storeys in August to October, which in part also had an effect on the growth in the number of dwellings. The cubic volume of detached and semi-detached houses decreased by 14.5 per cent from the previous year.

Building permits were granted for a total of 11,502 dwellings in August to October. The figure was 26.1 per cent higher than one year previously. At the same time, construction of a total of 12,847 dwellings was started and 11,340 dwellings were completed.

## Volume of building production decreased

In August to September, the constant-price value or the volume of ongoing building production decreased by 6.8 per cent year-on-year. The volume of residential building construction decreased by 6.3 per cent and that of other than residential building construction by 7.1 per cent. At the same time, building projects totalling 11.0 million cubic metres were started, 4.1 per cent less than one year earlier. The number of residential building starts was 7.0 per cent higher than one year ago.

### Volume index of newbuilding 2015=100, trend

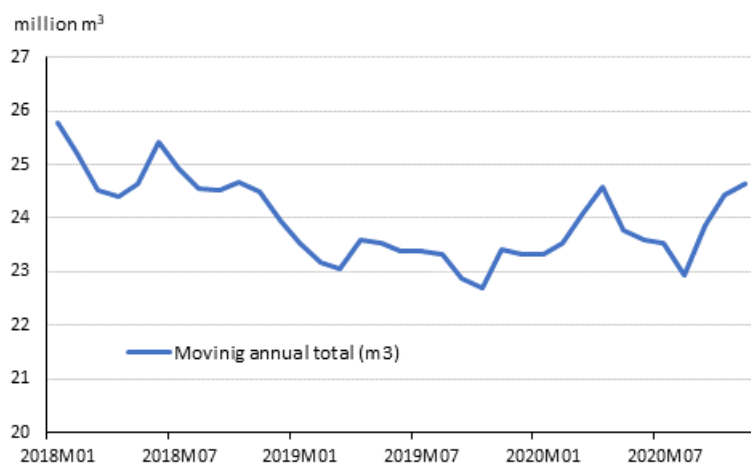


## Preliminary data for November

For the time being, Statistics Finland publishes preliminary data on building projects started. This time series is available from 2018 onwards.

According to preliminary data, the moving annual total of building projects started grew in November by 0.8 per cent compared to October. As a result of the strong early part of the year and the starts in autumn, the moving annual total of the volume grew by 5.3 per cent in November from one year ago.

### Preliminary registered starts, mil. m<sup>3</sup>, moving annual total



The figures are not comparable with the estimated starts given in the publications. Preliminary data are based on registered starts and their values are not supplemented from the first publication.

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# Appendix tables

**Appendix table 1. Building production, three month total and year-on-year change**

	8-10/2020		7-9/2020		6-8/2020	
	1000 m3	Year-on-year change, %	1000 m3	Year-on-year change, %	1000 m3	Year-on-year change, %
Granted building permits	9,094	-5.4	7,861	-9.4	9,313	-21.4
Building projects started	11,035	-4.1	9,708	-10.7	10,362	-18.2
Completed building projects	9,266	-14.4	8,982	16.7	9,494	17.4

**Appendix table 2. Preliminary registered starts, moving annual total and month-on-month change**

Reference period	Moving annual total (m3)	Month-on-month change (%)
2018M01	25,771,800	2,2
2018M02	25,220,175	-2,1
2018M03	24,529,779	-2,7
2018M04	24,405,909	-0,5
2018M05	24,657,127	1,0
2018M06	25,422,235	3,1
2018M07	24,948,354	-1,9
2018M08	24,548,221	-1,6
2018M09	24,532,910	-0,1
2018M10	24,666,763	0,5
2018M11	24,498,203	-0,7
2018M12	23,964,085	-2,2
2019M01	23,526,644	-1,8
2019M02	23,181,212	-1,5
2019M03	23,058,320	-0,5
2019M04	23,608,530	2,4
2019M05	23,525,549	-0,4
2019M06	23,389,802	-0,6
2019M07	23,372,698	-0,1
2019M08	23,314,626	-0,2
2019M09	22,890,895	-1,8
2019M10	22,686,118	-0,9
2019M11	23,401,926	3,2
2019M12	23,340,248	-0,3
2020M01	23,311,254	-0,1
2020M02	23,534,764	1,0
2020M03	24,096,490	2,4
2020M04	24,578,148	2,0
2020M05	23,788,612	-3,2
2020M06	23,589,400	-0,8
2020M07	23,522,960	-0,3
2020M08	22,944,685	-2,5
2020M09	23,855,057	4,0
2020M10	24,433,588	2,4
2020M11	24,631,293	0,8

## Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

### Revision of annual changes in granted building permits<sup>1)</sup>

Reference period	Year-on-year change (%), 1st release	Latest release (2020-12-22)	Revision, percentage point
2019/10	-35.2	-11.5	23.7
2019/11	2.9	11.1	8.2
2019/12	-40.0	-32.7	7.3
2020/01	-35.1	-34.5	0.6
2020/02	-11.0	-5.7	5.3
2020/03	-19.3	6.2	25.5
2020/04	-30.5	8.6	39.1
2020/05	-50.3	-43.8	6.5
2020/06	-42.9	-31.7	11.2
2020/07	-4.7	4.1	8.8
2020/08	-19.5	-14.5	5.0
2020/09	-14.4	-12.8	1.6

1) The 1st release refers to the time when data for the reference period were released for the first time. The revision describes the difference of annual change percentages between the first and latest release.

### Revision of annual changes in the volume index of newbuilding<sup>1)</sup>

Reference period	Year-on-year change (%), 1st release	Latest release (2020-12-22)	Revision, percentage point
2020/01	-2.4	-1.4	1.0
2020/02	-1.8	-1.6	0.2
2020/03	0.9	-0.1	-1.0
2020/04	-0.3	-2.0	-1.7
2020/05	3.1	-1.7	-4.8
2020/06	0.2	-1.6	-1.8
2020/07	-1.4	-3.1	-1.7
2020/08	-8.5	-7.8	0.7
2020/09	-6.9	-6.1	0.8

1) The 1st release refers to the time when data for the reference period were released for the first time. The revision describes the difference of annual change percentages between the first and latest release.

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