

Building and dwelling production

2020, September

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

According to Statistics Finland, in July to September 2020, building permits were granted for a total of 7.7 million cubic metres, 11.1 per cent less than one year ago. During this period, the cubic volume granted for residential building construction increased by 13.1 per cent and the cubic volume granted for other than residential building construction, in turn, decreased by 19.6 per cent. The decrease in the cubic volume of building permits was mainly due to the 48.2 per cent drop in construction of commercial and office buildings compared to last year.

Granted building permits and building starts, mil. m3, moving annual total



Growth in cubic volume granted for residential building construction

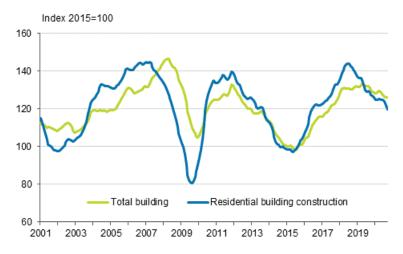
In the third quarter of the year, building permits for residential building construction were granted for a total of 2.6 million cubic metres, 13.1 per cent more than one year earlier. The cubic volume granted for blocks of flats went up by 42.0 per cent. The cubic volume of detached and semi-detached houses decreased by 13.4 per cent from the previous year.

Building permits were granted in total for 8,586 dwellings in July to September. The figure was 21.1 per cent higher than one year previously. At the same time, construction of a total of 10,813 dwellings was started and 10,471 dwellings were completed.

Volume of building production decreased

In July 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 5.4 per cent and that of other than residential building construction by 7.8 per cent. At the same time, building projects totalling 9,6 million cubic metres were started, 11.1 per cent less than one year earlier. The number of residential building starts was 9.4 per cent higher than one year ago.

Volume index of newbuilding 2015=100, trend

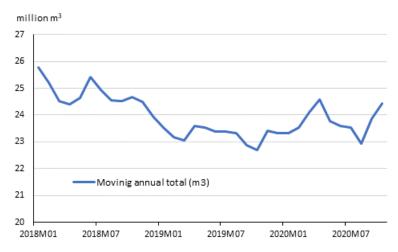


Preliminary data for October

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 October by 2.4 per cent compared to September. 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 7.7 per cent in October from one year ago.

Preliminary registered starts, mil. m3, 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

	7-9/2020		6-8/2020		5-7/2020	
		Year-on-year change, %		Year-on-year change, %		Year-on-year change, %
Granted building permits	7,711	-11.1	9,057	-23.2	9,238	-32.0
Building projects started	9,574	-11.1	10,183	-18.3	10,893	-11.1
Completed building projects	8,925	16.0	9,453	17.0	8,346	15.8

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

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 permits¹⁾

Reference period	Year-on-year change (%), 1st release	Latest release (2020-11-24)	Revision, percentage point
2019/09	32.0	57.3	25.3
2019/10	-35.2	-11.8	23.4
2019/11	2.9	11.0	8.1
2019/12	-40.0	-32.9	7.1
2020/01	-35.1	-34.7	0.4
2020/02	-11.0	-5.9	5.1
2020/03	-19.3	5.4	24.7
2020/04	-30.5	8.2	38.7
2020/05	-50.3	-45.0	5.3
2020/06	-42.9	-33.7	9.2
2020/07	-4.7	3.8	8.5
2020/08	-19.5	-17.2	2.3

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 newbuilding¹⁾

Reference period	Year-on-year change (%), 1st release	Latest release (2020-11-24)	Revision, percentage point
2020/01	-2.4	-2.7	-0.3
2020/02	-1.8	-2.8	-1.0
2020/03	0.9	-1.5	-2.4
2020/04	-0.3	-3.2	-2.9
2020/05	3.1	-3.1	-6.2
2020/06	0.2	-2.9	-3.1
2020/07	-1.4	-4.4	-3.0
2020/08	-8.5	-9.1	-0.6

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.



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Construction 2020

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