Statistics Finland

# Building and dwelling production

2021, May

# Cubic volume covered of granted building permits higher than one year earlier

According to Statistics Finland, in March to May 2021, building permits were granted for a total of 13.7 million cubic metres, 18.3 per cent more than one year ago. The cubic volume of residential building construction increased by 20.4 per cent during the period and that of other than residential building construction by 17.5 per cent. At the same time, 16.9 per cent more building projects were started than in the year before but completed building projects remained on a level 6.5 per cent lower than one year ago.

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



## Cubic volume granted for residential building grew in March to May

In March to May, residential building projects were granted building permits for a total of 4.1 million cubic metres, the corresponding volume was 3.4 million cubic metres the year before.

Measured by volume, 16.7 per cent more building permits were granted for blocks of flats than one year earlier. The cubic volume granted for detached and semi-detached houses went up by over one-fifth, 21.6 per cent.

Building permits were granted in total for 13,127 dwellings in March to May. The figure was 22.6 per cent higher than one year previously. At the same time, construction of a total of 14,725 dwellings was started and 7,723 dwellings were completed.

## Volume of residential building production grew

During March to May, the constant-price value or the volume of ongoing building production decreased by 3.0 per cent year-on-year. The volume of residential building construction increased by 2.2 per cent, while that of other than residential building construction decreased by 6.9 per cent. At the same time, building projects totalling 12.8 million cubic metres were started. Residential building starts totalled 4.4 million cubic metres, 44.7 per cent more than one year ago.



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

## Preliminary data for June

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 June by 0.2 per cent from May. The moving annual total of the volume was briskly growing by 10.1 per cent year-on-year in June.

#### 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

	3-5/2021		2-4/2021		1-3/2021	
		Year-on-year change, %		Year-on-year change, %		Year-on-year change, %
Granted building permits	13,726	18.3	12,214	8.0	9,310	10.0
Building projects started	12,811	16.9	10,025	8.2	7,801	-0.7
Completed building projects	7,553	-6.5	7,519	-5.2	7,057	-4.7

### Appendix table 1. Building production, three month total and year-on-year 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
2020M12	25,057,549	1,7
2021M01	24,929,510	-0,5
2021M02	24,665,742	-1,1
2021M03	25,144,351	1,9
2021M04	25,065,817	-0,3
2021M05	25,927,706	3,4
2021M06	25,979,395	0,2

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

# 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).

Reference period	Year-on-year change (%), 1st release	Latest release (2021-07-20)	Revision, percentage point
2020/05	-50.3	-38.4	11.9
2020/06	-42.9	-23.7	19.2
2020/07	-4.7	4.2	8.9
2020/08	-19.5	-19.0	0.5
2020/09	-14.4	-7.3	7.1
2020/10	12.8	19.5	6.7
2020/11	-35.2	-29.8	5.4
2020/12	25.8	30.7	4.9
2021/01	-18.9	-8,9	10.0
2021/02	-0.6	3.2	3.8
2021/03	23.2	26.1	2.9
2021/04	-4.8	-2.7	2.1

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

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.

Reference period	Year-on-year change (%), 1st release	Latest release (2021-07-20)	Revision, percentage point
2020/05	3.1	-1.2	-4.3
2020/06	0.2	0.1	-0.1
2020/07	-1.4	-1.2	0.2
2020/08	-8.5	-5.8	2.7
2020/09	-6.9	-3.9	3.0
2020/10	-6.4	-3.2	3.2
2020/11	-6.3	-4.3	2.0
2020/12	-7.2	-5.1	2.1
2021/01	-4.0	-4.6	-0.6
2021/02	-3.7	-4.4	-0.7
2021/03	-5.7	-6.1	-0.4
2021/04	-3.7	-3.5	0.2

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

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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