

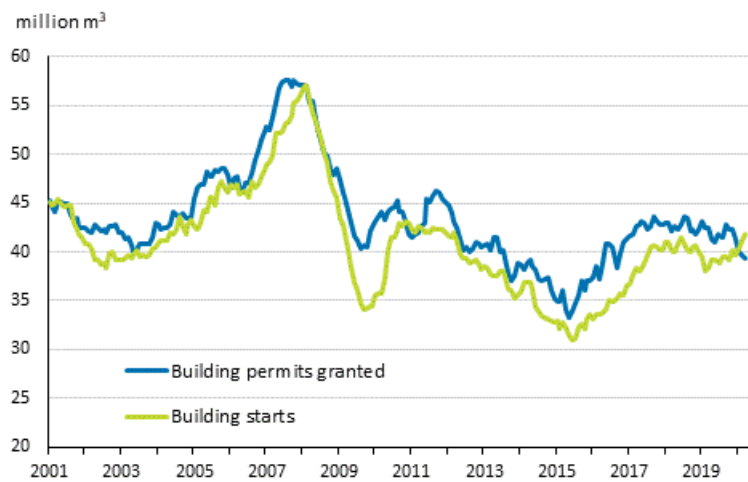
# Building and dwelling production

2020, March

## Cubic volume of granted building permits decreased

According to Statistics Finland, in the first quarter of 2020, building permits were granted for a total of 6.9 million cubic metres, which was 23.9 per cent lower than one year ago. The cubic volume granted for residential building construction went down by 21.1 per cent and the cubic volume of other than residential building construction by 25.0 per cent. The cubic volume granted for construction of public service buildings decreased most, by 49.9 per cent. Only the cubic volume for construction of commercial and office buildings was higher than one year previously.

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



## Cubic volume granted for residential building decreased

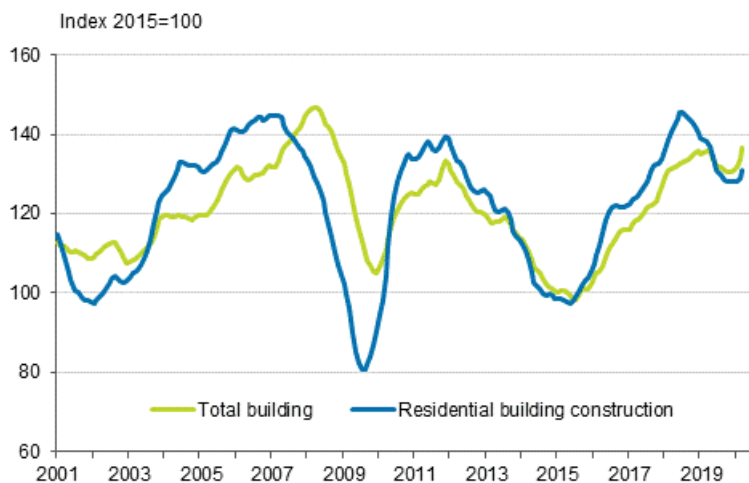
During January to March, building permits for residential building were granted for a total of 2.1 million cubic metres, the corresponding figure was 2.6 million cubic metres one year earlier. The cubic volume of building permits granted for blocks of flats declined by 35.2 per cent in the first quarter. In turn, the cubic volume of detached houses grew by 3.6 per cent year-on-year.

In first quarter, building permits were granted for a total of 6,605 dwellings, down by 24.2 per cent from the previous year. The number for the corresponding period last year was 8,709 dwellings. In the first quarter, construction of a total of 9,887 dwellings was started, up by 42.6 per cent from the corresponding period of the year before.

## Volume of building production decreased further

In January to March, the constant-price value or the volume of ongoing building production decreased by 1.2 per cent year-on-year. The volume of construction of residential buildings declined by 6.9 per cent, while that of other than residential building construction increased by 3.8 per cent in the period. Measured by volume, 29.3 per cent more building projects than one year earlier were started in the same period. The number of residential building starts was 31.9 per cent higher than one year ago.

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



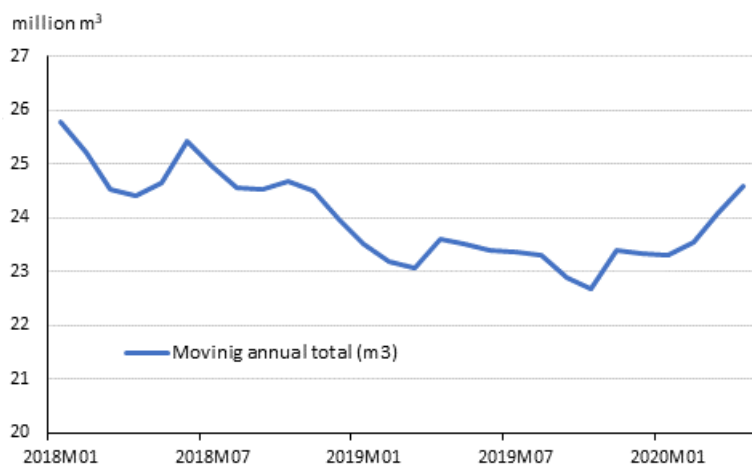
## Preliminary data for April

Our aim is to provide information and understanding by anticipating phenomena and needs. Because of the current exceptional situation, we publish preliminary data on building projects started and the corresponding time series starting from 2018.

The effect of corona is not yet visible in building projects started on the level of the whole country.

According to preliminary data, the moving annual volume of building projects started grew in April by 2.0 per cent from March, up by 4.1 per cent from one year earlier. The strong figures are partly explained by a single large industrial building, the construction of which was started in April.

### 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**

	1-3/2020		12/2019-2/2020		11/2019-1/2020	
	1000 m3	Year-on-year change, %	1000 m3	Year-on-year change, %	1000 m3	Year-on-year change, %
Granted building permits	6,916	-23.9	6,437	-29.2	7,557	-23.0
Building projects started	8,778	29.3	7,104	17.1	8,319	15.6
Completed building projects	7,051	-7.4	9,211	-9.9	9,899	-11.0

**Appendix table 2. Preliminary registered starts, mil. m3, 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

## 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 (2020-05-26)	Revision, percentage point
2019/03	-14.2	-4.0	10.2
2019/04	-36.2	-19.5	16.7
2019/05	-37.6	-6.7	30.9
2019/06	4.0	15.1	11.1
2019/07	-21.3	-10.9	10.4
2019/08	-27.4	-3.7	23.7
2019/09	32.0	57.3	25.3
2019/10	-35.2	-13.6	21.6
2019/11	2.9	4.1	1.2
2019/12	-40.0	-34.1	5.9
2020/01	-35.1	-40.7	-5.6
2020/02	-11.0	-9.6	1.4

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 (2020-05-26)	Revision, percentage point
2020/01	-2.4	-2.7	-0.3
2020/02	-1.8	-1.7	0.1

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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