

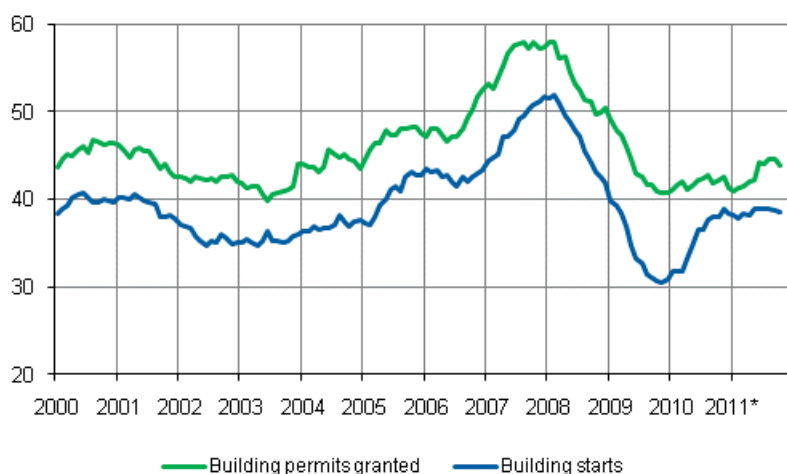
# Building and dwelling production

2011, October

## Cubic volume covered by granted building permits decreased by nearly 20 per cent in October

In October 2011, building permits were granted for a total of around 2.5 million cubic metres, which is 19.9 per cent less than one year ago. This is indicated by Statistics Finland's preliminary data from statistics on building and dwelling production.

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



In the release the data indicated with an asterisk (\*) are preliminary data.

The cubic volume covered by permits for residential buildings went down by 23 per cent year-on-year. Among types of buildings, the cubic volume of permits granted for blocks of flats fell most, by 30 per cent.

The cubic volume of permits granted for other than residential building construction went down by 18 per cent from October 2010.

The cubic volume of permits granted for industrial and warehouse buildings fell by 34 per cent from one year back. The fall is explained by the considerable decrease in the cubic volume of permits granted for industrial buildings.

The cubic volume of permits granted for both public service buildings and commercial and office buildings went down in October by 15 per cent year-on-year.

In October 2011, building permits were granted for 2,190 new dwellings, which is 22 per cent fewer than one year earlier.

### ***Volume of newbuilding went up by 2 per cent in October***

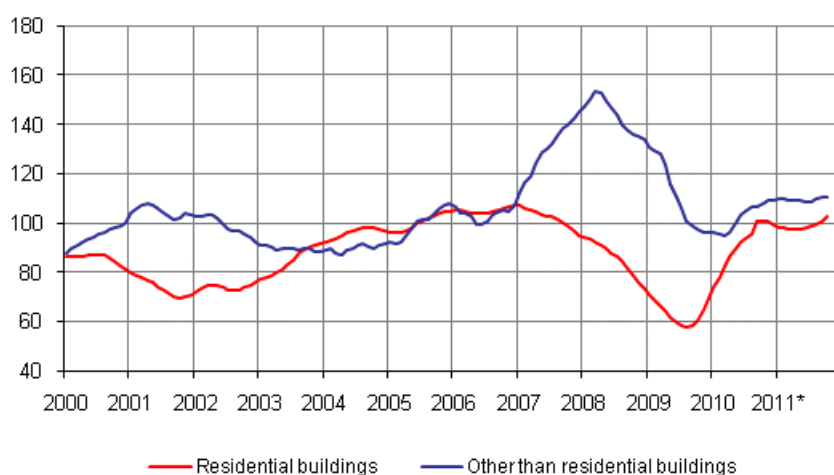
In October 2011, the constant-price value of the volume of ongoing building production was up by 2.1 per cent year-on-year. The volume of residential building construction increased by 1.7 per cent from one year before.

The growth in the volume of residential building construction has slowed down since spring. In October, the volume of construction of residential blocks of flats grew by 16 per cent and that of terraced houses by nearly eight per cent. The volume of construction of detached houses in turn went down by 4.5 per cent from one year back.

The volume of construction of industrial and warehouse buildings increased most, by 31 per cent from one year earlier. The volume of industrial building construction grew by nearly 24 per cent and that of warehouse building by good 44 per cent from October 2010.

The volume of public service buildings fell by over 14 per cent in October and that of commercial and office buildings by three per cent. The volume of other than residential building construction grew by almost three per cent from 2010.

### **Volume index for newbuilding 2005=100, trend**



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## Appendix tables

**Appendix table 1. Building permits, 1000 m3**

Building type	10/2011*	Annual change% <sup>1)</sup>	1-10/2011*	Annual change% <sup>1)</sup>	Variable annual sum*	Annual change% <sup>1)</sup>
All buildings	2 476	-20	37 879	11	43 848	7
Residential buildings	882	-23	12 291	6	14 218	6
Free-time residential buildings	75	-28	972	-13	1 114	-14
Commercial and office buildings	454	-15	6 427	20	8 018	11
Public service buildings	162	-15	2 153	-22	2 468	-32
Industrial and warehouse buildings	428	-34	9 758	41	10 816	33
Agricultural buildings	268	9	3 463	-4	4 057	-6
Other buildings	207	-6	2 814	3	3 157	2

1) Change percentages for the year on which data are preliminary have been calculated using the preliminary data of corresponding level from the previous year.

**Appendix table 2. Building permits monthly, 1000 m3**

	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2008	50 549	11 741	1 463	9 187	3 063	16 309	5 362
2009	40 804	10 755	1 221	8 714	3 681	8 161	5 227
2010	41 208	13 956	1 303	7 096	3 124	8 217	4 354
	X	3 276	1 229	112	562	163	694
	XI	3 435	1 061	91	1 007	167	527
	XII	2 535	866	51	584	148	531
2011*	I	2 274	680	37	442	83	734
	II	3 189	803	65	634	240	823
	III	4 037	1 400	101	645	220	973
	IV	4 262	1 523	112	694	169	990
	V	4 962	1 775	151	804	282	978
	VI	7 593	2 088	157	1 666	436	2 232
	VII	1 960	760	78	269	55	438
	VIII	3 485	1 128	93	451	228	1 096
	IX	3 639	1 253	102	368	277	1 065
	X	2 476	882	75	454	162	428

**Appendix table 3. Building permits for dwellings, No.**

Building type	10/2011*	Annual change%	1-10/2011*	Annual change%	Variable annual sum*	Annual change%
All buildings	2 190	-22	30 202	10	35 289	8
Detached houses	697	-21	10 137	-4	11 407	-6
Attached houses	253	-18	3 701	13	4 153	3
Blocks of flats	1 224	-22	15 588	20	18 838	22
Other than residential buildings	16	-70	776	3	891	3

**Appendix table 4. Building permits by region**

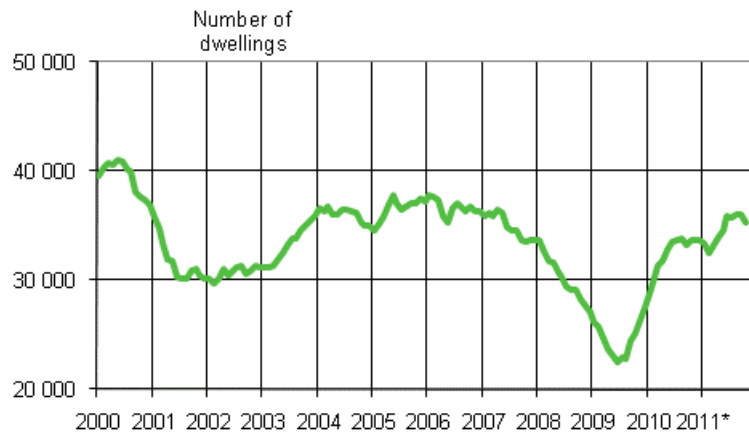
Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-10/2011*	1-10/2010	1-10/2011*	1-10/2010	1-10/2011*	1-10/2010
All regions	37 879	35 238	30 202	28 555	4 455	5 087
Continental Finland	37 740	34 989	30 008	28 395	4 402	4 991
Uusimaa	9 696	8 453	10 360	9 594	305	239
Metropolitan area	6 317	6 020	7 376	7 269	29	47
Itä-Uusimaa	.	708	.	635	.	61
Varsinais-Suomi	3 017	2 960	2 341	1 922	425	521
Satakunta	1 470	1 251	898	664	125	182
Kanta-Häme	1 610	1 351	748	730	122	138
Pirkanmaa	3 337	2 934	3 300	3 077	295	380
Päijät-Häme	1 097	1 126	723	798	221	197
Kymenlaakso	1 312	682	616	537	150	166
South Karelia	855	873	618	456	174	177
Etelä-Savo	959	1 001	670	459	410	509
Pohjois-Savo	1 931	1 535	1 057	1 145	251	286
North Karelia	962	968	932	774	188	223
Central Finland	1 627	1 969	1 681	1 549	333	395
South Ostrobothnia	2 061	1 891	1 127	1 181	123	125
Ostrobothnia	1 606	1 702	844	741	241	227
Central Ostrobothnia	537	682	324	361	70	47
North Ostrobothnia	2 965	2 783	2 580	2 535	354	413
Kainuu	546	420	261	247	167	189
Lapland	2 150	1 700	928	990	448	516
Åland	139	249	194	160	53	96

**Appendix table 5. Volume index of newbuilding 2005=100**

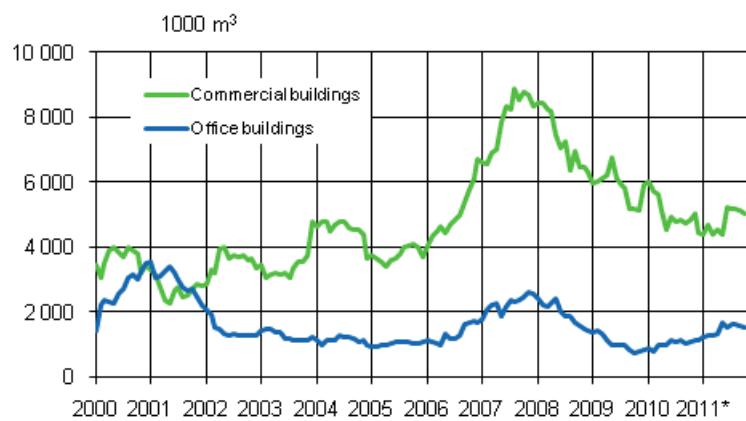
	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings	
2008	113,4	85,5	112,8	194,7	97,7	157,4	93,3	
2009	85,7	62,9	96,5	131,8	110,0	102,7	95,2	
2010	96,9	91,4	112,1	119,1	118,7	75,0	94,7	
	X	116,7	116,5	153,2	124,2	128,5	83,0	128,4
	XI	114,8	113,8	139,4	124,6	134,9	86,4	128,5
	XII	107,0	106,0	121,4	122,0	122,7	86,7	115,2
2011*	I	104,7	101,2	105,0	126,1	125,6	96,9	101,3
	II	96,1	91,0	86,5	126,2	121,7	92,5	84,0
	III	90,1	85,0	72,4	119,7	117,7	89,9	69,3
	IV	88,7	81,6	65,1	120,1	113,4	92,8	65,5
	V	93,3	85,5	77,4	118,4	108,7	95,9	72,7
	VI	99,8	90,2	91,2	118,3	115,9	98,2	83,3
	VII	104,5	96,2	108,3	119,3	106,0	100,8	95,7
	VIII	112,1	105,4	126,1	125,9	111,8	105,0	110,5
	IX	116,7	112,9	135,7	124,7	110,8	107,7	120,3
	X	119,2	118,5	135,6	120,2	110,4	108,4	126,6

## Appendix figures

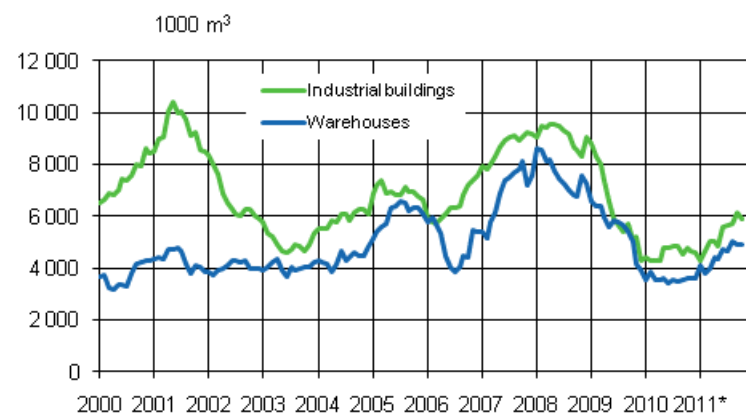
**Appendix figure 1. Building permits granted for dwellings, variable annual sum**



**Appendix figure 2. Commercial and office buildings, variable annual sum**



**Appendix figure 3. Industrial buildings and warehouses, variable annual sum**



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Source: Building and dwelling production, Statistics Finland