

# Building and dwelling production

2012, February

# Cubic volume covered by granted building permits fell by good 34 per cent in February

In February 2012, building permits were granted for nearly two million cubic metres, which is 34.4 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. m3, variable annual sum



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

The cubic volume covered by permits for residential buildings fell by 15 per cent year-on-year. By contrast, the cubic volume covered by permits granted for terraced houses went down by nearly 47 per cent from one year back. The cubic volume covered by permits for detached houses decreased by 17 per cent and that for residential blocks of flats by five per cent from February 2011. Over the same period, the cubic volume covered by permits for other than residential building construction fell by 41 per cent.

The cubic volume covered by permits granted for commercial and office buildings fell most, by 64 per cent. The fall in the cubic volume in February 2012 is partly explained by a few warehouse building projects with high cubic volumes for which building permits were granted in February 2011.

The cubic volume of permits granted for industrial and warehouse buildings went down by close on 47 per cent from one year back. The cubic volumes covered by permits for public service buildings in turn increased by nearly 24 per cent from one year back.

In February 2012, building permits were granted for 1,500 new dwellings, which is 18 per cent fewer than one year earlier.

#### Volume of newbuilding turned to decline in February

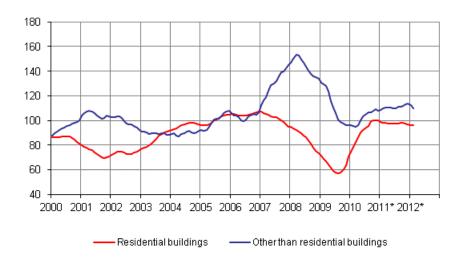
In February 2012, the constant-price value or the volume of ongoing building production was down by 1.5 per cent year-on-year. The volume of residential building construction diminished by 2.3 per cent from February 2011.

The volume of residential building construction turned to decline in autumn 2011. The volume of detached house construction has been contracting since last spring. In February, the volume of construction of detached houses diminished by 7.7 per cent from one year back. At the same time, the volume of construction of residential blocks of flats grew by 5.6 per cent and that of terraced houses by 4.4 per cent.

The volume of construction of industrial and warehouse buildings increased by 7.0 per cent. The volume of industrial building construction grew by 5.5 per cent and that of warehouse building construction by 9.3 per cent from February 2011.

The volume of construction of commercial and office buildings went down by 7.7 per cent and that of other than residential buildings by 0.8 per cent from February 2011.

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



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### Appendix tables

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

Building type	2/2012*	Annual	1-2/2012*	Annual	Variable annual	Annual
		change% <sup>1)</sup>		change% <sup>1)</sup>	sum*	change% <sup>1)</sup>
All buildings	1 957	-34	3 532	-31	41 760	2
Residential buildings	646	-15	1 252	-12	13 878	3
Free-time residential buildings	49	-13	87	-6	1 116	-10
Commercial and office buildings	210	-64	472	-53	6 583	-7
Public service buildings	275	24	350	15	2 770	-8
Industrial and warehouse buildings	419	-47	679	-54	10 275	22
Agricultural buildings	221	-47	453	-22	3 968	-11
Other buildings	137	-13	240	-6	3 170	2

<sup>1)</sup> 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
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
2011*		43 698	14 111	1 132	7 188	2 742	11 154	4 161
	I	2 277	681	37	442	83	734	195
	П	3 194	804	65	636	240	824	451
	Ш	4 081	1 420	102	651	235	981	431
	IV	4 295	1 530	113	697	169	1 006	456
	٧	5 047	1 819	152	830	284	980	509
	VI	7 714	2 119	167	1 680	441	2 278	473
	VII	2 013	781	90	261	55	449	149
	VIII	3 605	1 187	97	452	242	1 120	231
	IX	3 767	1 297	106	376	286	1 103	324
	Х	2 702	953	82	465	230	452	295
	ΧI	2 692	842	78	300	311	668	310
	XII	2 313	679	42	400	165	560	336
2012*	I	1 575	605	37	262	76	260	233
	II	1 957	646	49	210	275	419	221

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

Building type	2/2012*	Annual change%	1-2/2012*	Annual change%	Variable annual sum*	Annual change%
All buildings	1 500	-18	2 945	-17	33 677	5
Detached houses	514	-15	968	-9	11 493	-4
Attached houses	139	-38	374	-7	4 396	17
Blocks of flats	818	-17	1 555	-24	17 124	10
Other than residential buildings	29	53	48	100	664	-23

### Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings	(No.)	Free time residential buildings (No.)		
	1-2/2012*	1-2/2011*	1-2/2012*	1-2/2011*	1-2/2012*	1-2/2011*	
All regions	3 532	5 471	2 945	3 636	407	499	
Continental Finland	3 527	5 459	2 943	3 624	406	489	
Uusimaa	958	1 354	1 310	1 383	27	39	
Metropolitan area	650	868	1 013	971	1	3	
Varsinais-Suomi	282	474	94	430	53	64	
Satakunta	136	91	72	128	11	10	
Kanta-Häme	73	678	37	123	11	18	
Pirkanmaa	276	474	366	361	22	41	
Päijät-Häme	151	76	229	61	14	28	
Kymenlaakso	110	155	27	67	17	16	
South Karelia	48	116	13	17	18	18	
Etelä-Savo	131	157	60	11	53	53	
Pohjois-Savo	136	235	86	120	22	26	
North Karelia	84	96	57	110	17	10	
Central Finland	199	133	130	166	22	35	
South Ostrobothnia	315	335	114	124	20	6	
Ostrobothnia	122	381	132	164	18	24	
Central Ostrobothnia	72	37	14	11	-	15	
North Ostrobothnia	297	424	133	235	33	42	
Kainuu	46	55	12	24	13	16	
Lapland	92	189	57	89	35	28	
Åland	5	12	2	12	1	10	

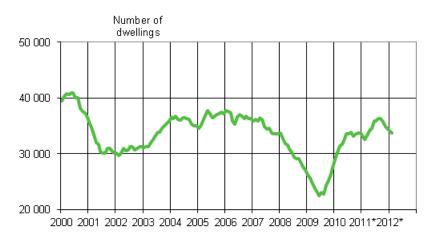
### Appendix table 5. Volume index of newbuilding 2005=100

		All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings <sup>1)</sup>	Industrial and warehouse buildings	Agricultural buildings
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
2011*	I	104,3	100,9	103,0	127,4	121,6	97,0	101,3
	II	95,7	90,6	84,4	127,9	117,8	92,6	83,3
	Ш	90,2	84,6	70,5	124,0	114,2	90,4	69,2
	IV	88,8	80,9	63,7	124,6	110,2	93,3	65,7
	V	93,2	84,6	76,2	121,9	105,5	96,6	72,7
	VI	100,1	89,6	91,0	122,0	113,5	99,6	83,5
	VII	105,0	95,8	108,7	122,8	104,2	102,4	96,0
	VIII	112,3	104,5	127,3	130,0	106,3	107,4	110,4
	IX	116,5	111,3	136,8	128,0	105,4	111,2	120,0
	Χ	117,7	115,2	136,6	123,7	105,3	111,7	124,1
	ΧI	116,2	112,1	125,0	130,6	109,9	113,7	117,6
	XII	107,7	102,4	107,1	129,5	107,2	108,9	106,6
2012*	I	105,3	98,8	103,0	133,8	104,2	109,1	100,5
	II	94,3	88,5	84,7	118,1	104,6	99,1	83,2

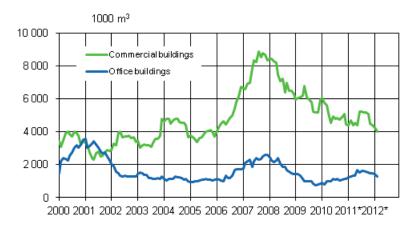
<sup>1)</sup> The data for 2011 have been revised after the previous release.

### Appendix figures

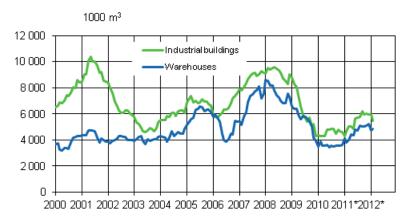
# Appendix figure 1. Building permits granted for dwellings, variable annual sum



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



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





Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland Construction 2012

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