

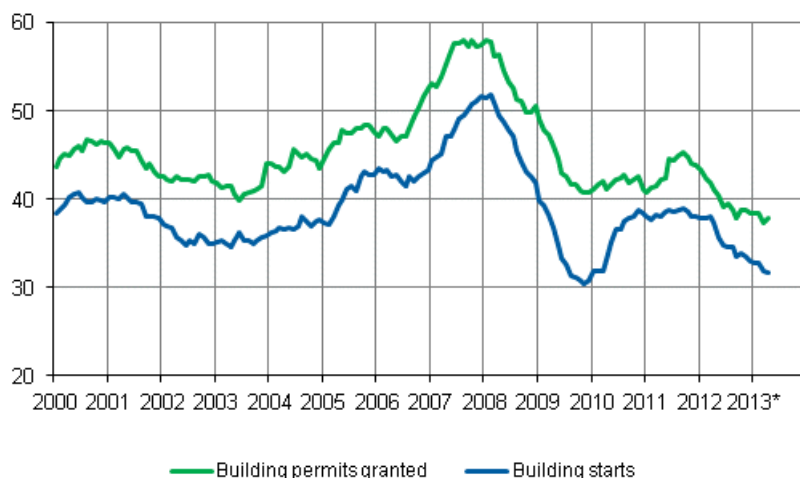
# Building and dwelling production

2013, April

## Cubic volume covered by granted building permits grew by nearly 40 per cent year-on-year in April

In April 2013, building permits were granted for a total of four million cubic metres, which is 39.5 per cent more than one year earlier. This is indicated by Statistics Finland's preliminary data from statistics on building and dwelling production.

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



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

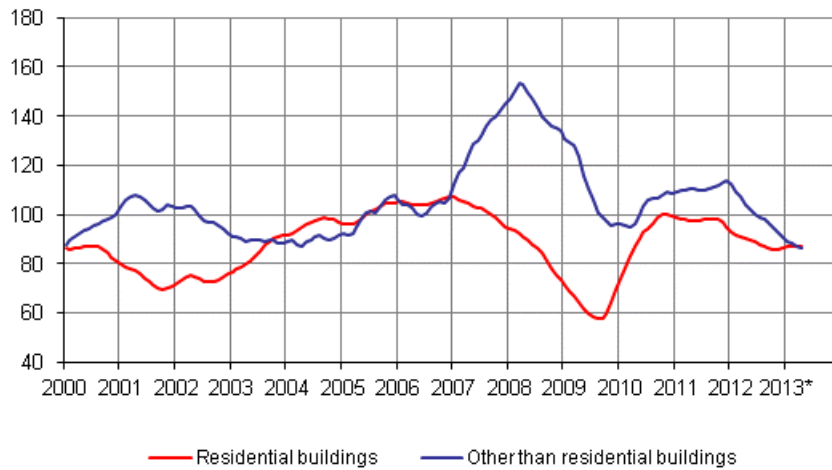
The cubic volume covered by permits granted for residential buildings decreased by 18.1 per cent in April. The cubic volume covered by permits granted for other than residential buildings, in turn, increased by 80.6 per cent from one year ago. The high growth is explained by the fact that building permits for several large building projects were granted in April.

## *The volume of newbuilding dropped in April by nearly 11 per cent from one year back*

In April 2013, the constant-price value or the volume of ongoing building production decreased by 10.5 per cent year-on-year.

The volume of construction of residential buildings decreased by 4.1 per cent and that of other than residential building construction by 16.2 per cent from one year back.

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



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## Appendix tables

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

Building type	4/2013*	Annual change% <sup>1)</sup>	1-4/2013*	Annual change% <sup>1)</sup>	Variable annual sum*	Annual change% <sup>1)</sup>
All buildings	3 977	40	10 510	9	37 766	-4
Residential buildings	971	-18	3 129	-10	11 816	-10
Free-time residential buildings	76	-18	214	-19	895	-17
Commercial and office buildings	740	88	1 956	31	6 911	10
Public service buildings	476	163	736	7	3 154	16
Industrial and warehouse buildings	842	86	2 337	26	8 152	-14
Agricultural buildings	643	112	1 489	33	3 919	4
Other buildings	230	-6	649	-8	2 919	-5

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
2010	41 208	13 956	1 303	7 096	3 124	8 217	4 354
2011	43 801	14 167	1 136	7 189	2 750	11 164	4 173
2012	38 420	12 768	973	6 581	3 347	8 057	3 629
IV	3 592	1 411	106	409	357	692	332
V	4 285	1 518	124	488	395	949	379
VI	6 490	1 798	122	1 667	677	1 401	316
VII	2 328	751	78	627	71	368	203
VIII	2 907	1 174	79	279	210	573	264
IX	2 903	1 000	77	328	158	768	342
X	3 687	1 102	90	747	393	768	332
XI	2 668	900	66	475	154	554	332
XII	1 986	446	45	344	360	433	262
2013* I	1 794	537	32	360	47	476	238
II	2 292	890	44	314	113	534	273
III	2 447	731	62	543	101	486	335
IV	3 977	971	76	740	476	842	643

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

Building type	4/2013*	Annual change%	1-4/2013*	Annual change%	Variable annual sum*	Annual change%
All buildings	2 331	-19	8 297	-3	29 944	-7
Detached houses	837	-7	2 201	-20	9 140	-16
Attached houses	326	-4	950	-1	3 896	-5
Blocks of flats	1 132	-31	4 966	10	16 419	2
Other than residential buildings	36	260	180	-50	489	-47

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

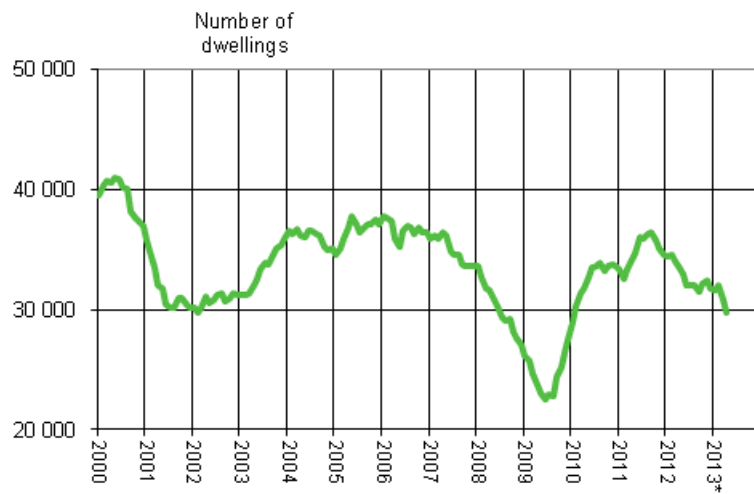
Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-4/2013*	1-4/2012	1-4/2013*	1-4/2012	1-4/2013*	1-4/2012
All regions	10 510	11 164	8 297	10 098	1 063	1 374
Continental Finland	10 493	11 092	8 289	10 063	1 054	1 357
Uusimaa	3 155	3 191	2 799	3 875	77	105
Metropolitan area	2 544	2 177	2 208	2 716	6	4
Varsinais-Suomi	725	819	504	469	121	145
Satakunta	245	434	135	206	27	29
Kanta-Häme	186	278	130	188	23	45
Pirkanmaa	827	826	1 068	1 093	86	107
Päijät-Häme	382	413	556	408	56	39
Kymenlaakso	401	316	129	108	42	43
South Karelia	254	143	129	59	34	62
Etelä-Savo	480	305	78	159	94	154
Pohjois-Savo	436	550	287	457	74	73
North Karelia	309	275	380	215	36	72
Central Finland	367	465	411	472	84	89
South Ostrobothnia	586	713	253	445	24	39
Ostrobothnia	833	625	245	460	76	58
Central Ostrobothnia	153	237	134	80	9	11
North Ostrobothnia	785	1 059	798	990	68	107
Kainuu	104	164	27	68	39	60
Lapland	263	280	226	311	84	119
Åland	18	72	8	35	9	17

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

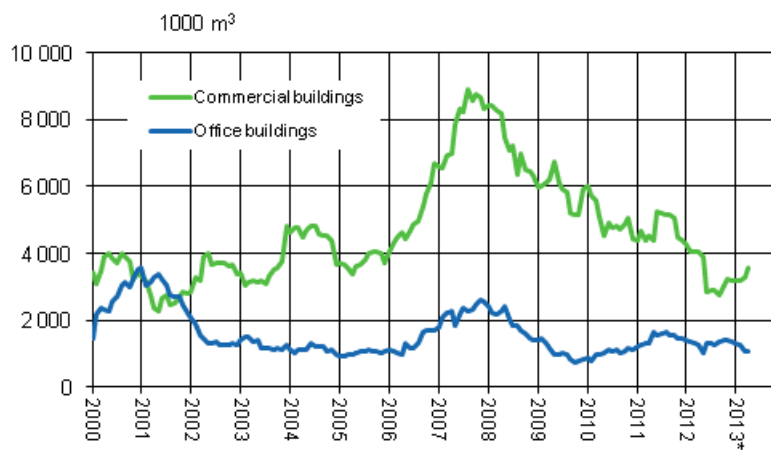
	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2010	96,9	91,4	112,1	119,1	118,7	75,0	94,7
2011	104,0	97,7	102,2	126,6	110,2	102,1	95,8
2012	94,1	88,5	89,0	119,5	105,7	82,0	88,5
IV	82,5	74,7	60,8	121,4	100,2	81,4	61,4
V	85,3	76,6	66,9	119,6	102,9	78,5	70,6
VI	90,8	81,4	78,0	118,9	112,8	74,9	84,9
VII	94,2	85,2	92,7	118,4	107,8	74,8	91,4
VIII	99,5	92,7	107,3	116,9	110,0	78,0	102,2
IX	102,4	98,8	114,9	116,0	109,2	79,2	107,4
X	102,5	102,2	115,3	113,6	101,2	79,0	107,0
XI	99,8	100,6	103,7	114,6	104,1	74,7	101,9
XII	91,6	92,7	86,2	107,4	101,7	71,1	88,2
2013* I	89,0	90,0	82,8	102,6	105,5	72,6	81,2
II	80,1	79,0	66,4	97,1	105,3	70,1	64,7
III	74,5	73,3	53,7	93,6	98,2	66,0	58,0
IV	73,8	71,6	49,8	92,5	97,7	66,8	56,1

## Appendix figures

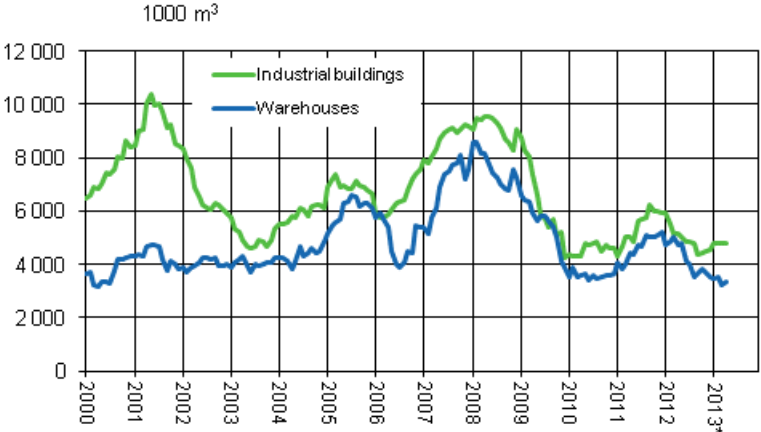
**Appendix figure 1. Building permits granted for dwellings, variable annual sum**



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



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



## 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 building permits <sup>1)</sup>

Reference period	Year-on-year change,%		Revision, percentage point
	1st release	Latest release (2013-06-20)	
2013/01	6,0	10,8	4,8
2013/02	8,1	4,0	-4,1
2013/03	-15,7	-16,4	-0,7

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,%		Revision, percentage point
	1st release	Latest release (2013-06-20)	
2013/01	-12,8	-14,2	-1,4
2013/02	-12,1	-12,9	-0,8
2013/03	-12,1	-12,8	-0,7

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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Suomen virallinen tilasto  
Finlands officiella statistik  
Official Statistics of Finland

Construction 2013

### Inquiries

Merja Järvinen 09 1734 2458

Heli Suonio 09 1734 2481

Director in charge:

Hannele Orjala

[rakennus.suhdanne@stat.fi](mailto:rakennus.suhdanne@stat.fi)

[www.stat.fi](http://www.stat.fi)

Source: Building and dwelling production, Statistics Finland