

Building and dwelling production

2014, May

Cubic volume covered by granted building permits declined by 14 per cent in May

According to the preliminary data of Statistics Finland's statistics on building and dwelling production, in May 2014 building permits were granted for a total of 3.1 million cubic metres, which is 14.2 per cent less than one year ago.

Building permits granted and building starts, mil. m3, variable annual sum



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

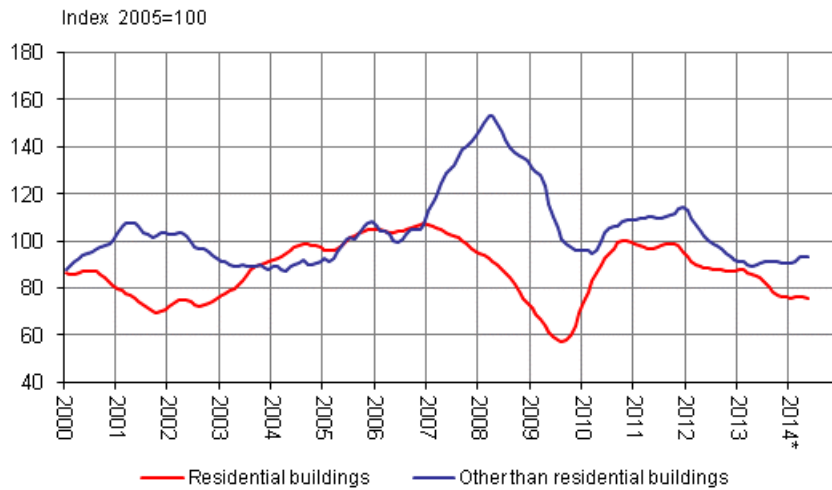
The cubic volume covered by building permits granted for residential buildings went down by 11 per cent in May. The cubic volume covered by permits granted for other than residential buildings was 15.6 per cent lower than in May 2013.

Volume of newbuilding decreased by four per cent in May

In May 2014, the constant-price value or the volume of ongoing building production decreased by 4.4 per cent year-on-year.

Volume of residential building decreased by 12.6 per cent in May. The volume of other than residential building construction went up by 3.3 per cent from one year ago.

Volume index for newbuilding 2005=100, trend



Contents

Tables

Appendix tables

Appendix table 1. Building permits, 1000 m3.....	4
Appendix table 2. Building permits monthly, 1000 m3.....	4
Appendix table 3. Building permits for dwellings, No.....	4
Appendix table 4. Building permits by region.....	5
Appendix table 5. Volume index of newbuilding 2005=100.....	5
Appendix table 6. Distribution of hours worked by professional construction workers in building construction, mil. hours.....	6

Figures

Appendix figures

Appendix figure 1. Building permits granted for dwellings, variable annual sum.....	7
Appendix figure 2. Commercial and office buildings, variable annual sum.....	7
Appendix figure 3. Industrial buildings and warehouses, variable annual sum.....	7
Revisions in these statistics.....	8

Appendix tables

Appendix table 1. Building permits, 1000 m3

Building type	5/2014*	Annual change% ¹⁾	1-5/2014*	Annual change% ¹⁾	Variable annual sum*	Annual change% ¹⁾
All buildings	3 126	-14	13 677	-6	35 043	-6
Residential buildings	1 037	-11	4 620	5	10 159	-12
Free-time residential buildings	75	-15	299	-5	805	-8
Commercial and office buildings	527	-13	2 891	9	7 099	0
Public service buildings	182	-18	950	-6	3 056	1
Industrial and warehouse buildings	730	3	2 901	-4	7 501	-5
Agricultural buildings	287	-43	1 111	-46	3 983	-3
Other buildings	288	-18	905	-12	2 440	-15

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
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
2013	37 449	10 281	855	6 931	3 182	8 401	5 099
V	4 208	1 343	108	646	257	876	556
VI	5 007	1 213	116	913	546	1 316	513
VII	2 240	524	67	583	213	513	149
VIII	2 436	835	71	370	160	519	247
IX	2 716	799	79	433	259	504	402
X	2 924	748	83	519	142	526	708
XI	2 978	679	51	748	312	475	575
XII	3 066	740	38	642	475	746	278
2014* I	1 730	492	40	677	93	207	144
II	1 935	633	40	423	252	351	108
III	3 229	1 347	63	750	201	466	223
IV	3 657	1 110	82	514	222	1 147	350
V	3 126	1 037	75	527	182	730	287

Appendix table 3. Building permits for dwellings, No.

Building type	5/2014*	Annual change%	1-5/2014*	Annual change%	Variable annual sum*	Annual change%
All buildings	3 051	0	13 134	13	27 669	-7
Detached houses	674	-33	2 873	-13	7 061	-21
Attached houses	412	57	1 378	9	3 272	-11
Blocks of flats	1 741	1	8 481	25	16 642	0
Other than residential buildings	224	245	402	65	694	38

Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-5/2014*	1-5/2013*	1-5/2014*	1-5/2013*	1-5/2014*	1-5/2013*
All regions	13 677	14 476	13 134	11 572	1 436	1 577
Continental Finland	13 661	14 456	13 106	11 560	1 434	1 568
Uusimaa	4 693	3 847	5 924	3 851	124	123
Metropolitan area	3 192	2 932	4 632	2 897	7	7
Varsinais-Suomi	1 188	1 155	631	624	190	173
Satakunta	493	369	282	263	54	44
Kanta-Häme	349	351	109	268	44	61
Pirkanmaa	1 001	1 063	1 127	1 242	105	110
Päijät-Häme	524	505	473	687	77	67
Kymenlaakso	303	466	92	144	48	53
South Karelia	500	501	202	169	33	41
Etelä-Savo	245	616	101	179	111	131
Pohjois-Savo	484	740	531	531	75	103
North Karelia	519	490	595	600	58	58
Central Finland	495	602	687	687	93	127
South Ostrobothnia	606	827	528	346	42	39
Ostrobothnia	533	1 057	426	306	79	94
Central Ostrobothnia	147	206	88	176	22	19
North Ostrobothnia	1 118	1 125	881	1 004	102	126
Kainuu	76	133	31	59	44	59
Lapland	388	403	398	424	133	140
Åland	16	20	28	12	2	9

Appendix table 5. Volume index of newbuilding 2005=100

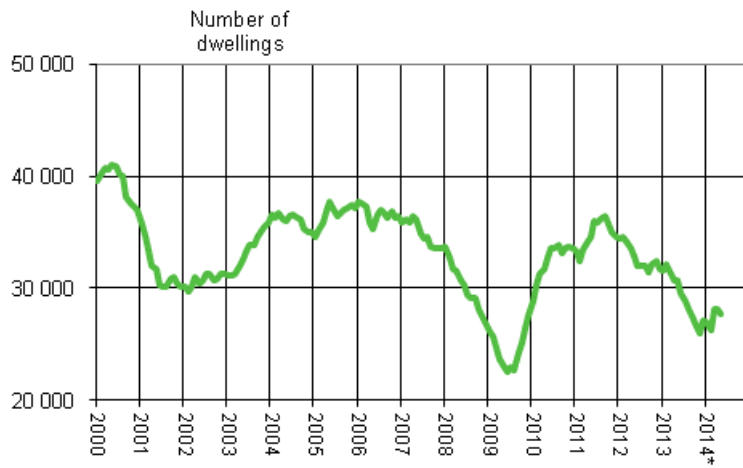
	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2011	104,0	97,7	102,2	126,6	110,2	102,1	95,8
2012	94,1	88,5	89,0	119,5	105,7	82,0	88,5
2013	86,2	82,1	78,4	94,5	109,3	72,7	99,7
V	79,0	74,6	56,9	97,2	101,1	68,0	73,7
VI	84,6	78,3	67,3	97,5	105,2	70,5	94,3
VII	88,4	81,0	83,3	94,9	106,6	72,6	112,1
VIII	91,8	84,4	95,1	94,6	113,3	74,9	124,1
IX	94,2	88,3	102,8	90,0	112,6	80,5	134,8
X	94,8	90,9	104,7	86,2	114,3	78,7	138,6
XI	91,9	88,6	96,7	84,9	118,8	73,5	134,0
XII	85,1	81,0	84,8	83,7	116,1	71,3	118,5
2014*							
I	83,2	77,4	82,1	88,8	115,3	70,5	117,2
II	76,5	69,9	68,6	84,4	118,2	67,6	98,4
III	73,2	65,0	63,0	86,3	121,8	61,0	92,0
IV	72,9	64,6	59,1	80,9	122,1	58,9	92,5
V	75,5	65,2	67,8	79,7	126,6	60,3	98,7

Appendix table 6. Distribution of hours worked by professional construction workers in building construction, mil. hours

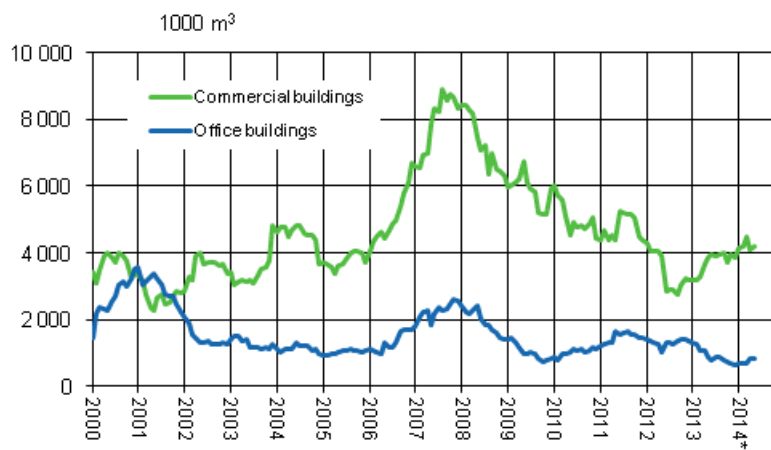
		Hours worked by professional construction workers, mil. hours				Distribution of hours in renovation building, %	
		Total	Newbuilding	Renovation building	Other construction	Residential buildings	Other buildings
2012	1	26,0	13,3	11,1	1,5	49,6	50,4
	2	22,7	11,4	10,3	1,0	57,5	42,5
	3	22,1	11,3	9,8	1,0	60,5	39,6
	4	23,0	10,9	10,8	1,3	58,4	41,6
	5	25,5	11,7	12,3	1,5	63,2	36,8
	6	21,4	11,4	9,5	0,5	56,1	43,9
	7	23,0	10,2	11,4	1,5	50,7	49,4
	8	23,7	11,1	11,3	1,3	53,5	46,5
	9	22,8	10,9	10,9	0,9	56,6	43,4
	10	29,0	12,7	14,6	1,6	54,0	46,1
	11	24,7	12,3	11,4	1,0	64,5	35,5
	12	16,8	8,0	7,9	0,8	57,2	42,8
2013	1	26,0	12,2	12,4	1,3	57,1	42,9
	2	21,6	9,8	10,3	1,5	57,7	42,3
	3	19,9	8,8	9,7	1,3	53,7	46,3
	4	23,9	11,4	11,5	1,0	54,1	45,9
	5	23,6	11,8	10,4	1,3	63,5	36,5
	6	23,9	11,8	11,0	1,1	65,7	34,3
	7	23,4	11,0	11,6	0,7	55,1	45,0
	8	23,6	10,5	12,0	1,2	62,5	37,5
	9	23,8	12,4	11,0	0,4	58,8	41,2
	10	29,2	14,9	12,4	1,9	58,8	41,2
	11	23,2	10,7	11,0	1,5	70,2	29,8
	12	16,9	8,2	8,0	0,8	59,8	40,2
2014	1	23,2	10,5	11,7	0,9	48,4	51,7
	2	19,0	6,8	10,9	1,3	60,6	39,4
	3	20,0	9,5	9,0	1,4	59,0	41,0
	4	21,2	9,2	11,3	0,8	58,9	41,1
	5	21,3	10,9	9,2	1,2	64,2	35,8
	6	24,7	10,8	12,5	1,5	57,7	42,3

Appendix figures

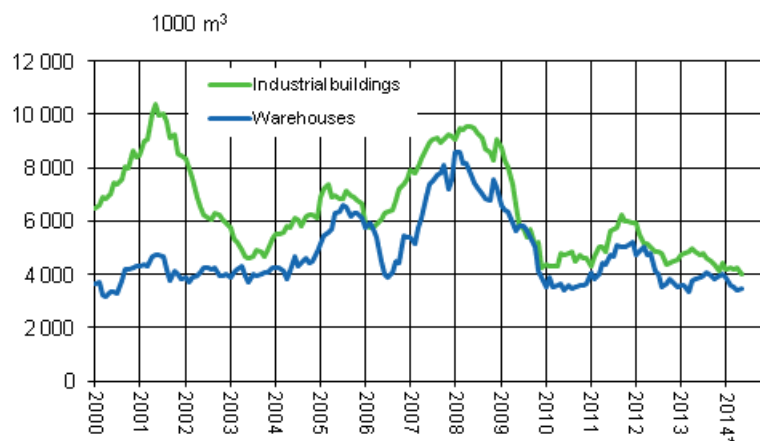
Appendix figure 1. Building permits granted for dwellings, variable annual sum



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 granted building permits¹⁾

Reference period	Year-on-year change,%		Revision, percentage point
	1st release	Latest release (2014-07-30)	
2014/01	-0,3	-6,7	-6,4
2014/02	-13,7	-17,3	-3,6
2014/03	29,8	28,5	-1,3
2014/04	-10,2	-11,4	-1,2

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 newbuilding¹⁾

Reference period	Year-on-year change,%		Revision, percentage point
	1st release	Latest release (2014-07-30)	
2014/01	-7,5	-8,3	-0,8
2014/02	-5,8	-6,8	-1,0
2014/03	-4,8	-4,4	0,4
2014/04	-4,0	-2,9	1,1

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.

Suomen virallinen tilasto
Finlands officiella statistik
Official Statistics of Finland

Construction 2014

Inquiries

Merja Järvinen 029 551 2458

Heli Suonio 029 551 2481

Director in charge:

Hannele Orjala

rakennus.suhdanne@stat.fi

www.stat.fi

Source: Building and dwelling production, Statistics Finland