

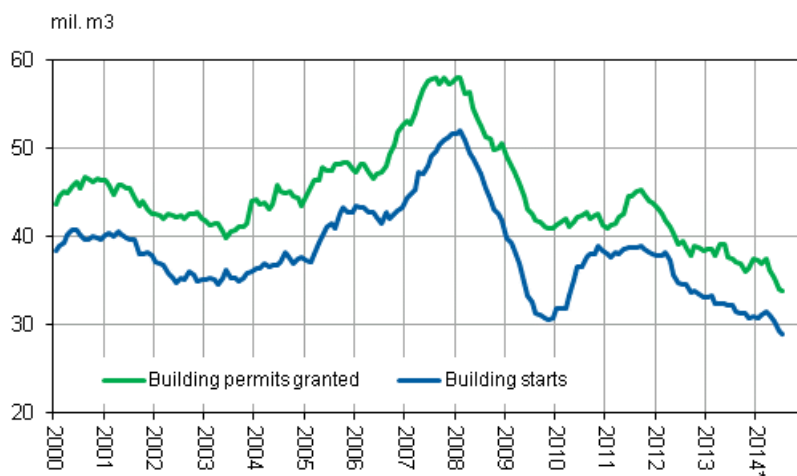
Building and dwelling production

2014, July

Cubic volume covered by granted building permits declined by 22 per cent in July

According to the preliminary data of Statistics Finland's statistics on building and dwelling production, in July 2014 building permits were granted for a total of 1.3 million cubic metres, which is 21.5 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.

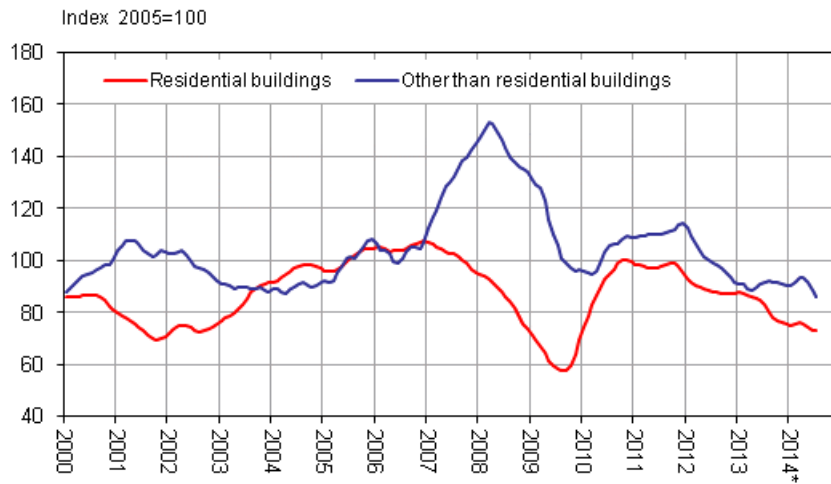
The cubic volume covered by building permits granted for residential buildings went up by 9.9 per cent in July. The cubic volume covered by permits granted for other than residential buildings was 32.3 per cent lower than in July 2013.

Volume of newbuilding decreased by 9 per cent in July

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

In July, the volume of construction of residential buildings decreased by 12 per cent and that of other than residential building construction by 6.3 per cent from one year back.

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	7/2014*	Annual change% ¹⁾	1-7/2014*	Annual change% ¹⁾	Variable annual sum*	Annual change% ¹⁾
All buildings	1 314	-22	19 674	-7	33 794	-4
Residential buildings	471	10	6 334	5	10 136	-5
Free-time residential buildings	49	-15	465	-5	787	-7
Commercial and office buildings	197	-40	3 740	-4	6 452	7
Public service buildings	41	-71	1 352	-21	2 699	-9
Industrial and warehouse buildings	293	-33	4 761	-2	7 532	-5
Agricultural buildings	127	-1	1 596	-40	3 806	-9
Other buildings	137	-10	1 426	-10	2 382	-11

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	
	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	1 758	494	40	694	93	207	148
	II	1 941	635	40	423	252	352	108
	III	3 314	1 385	65	750	209	491	230
	IV	3 793	1 158	89	533	225	1 158	375
	V	3 345	1 113	82	553	192	755	324
	VI	4 209	1 078	100	590	340	1 505	284
	VII	1 314	471	49	197	41	293	127

Appendix table 3. Building permits for dwellings, No.

Building type	7/2014*	Annual change%	1-7/2014*	Annual change%	Variable annual sum*	Annual change%
All buildings	1 147	27	17 514	13	27 827	1
Detached houses	356	-20	4 303	-10	6 867	-16
Attached houses	111	-28	1 945	7	3 264	-8
Blocks of flats	657	123	10 777	26	16 988	10
Other than residential buildings	23	188	489	61	708	48

Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-7/2014*	1-7/2013*	1-7/2014*	1-7/2013*	1-7/2014*	1-7/2013*
All regions	19 674	21 195	17 514	15 459	2 251	2 369
Continental Finland	19 649	21 159	17 469	15 440	2 249	2 360
Uusimaa	6 605	5 333	7 626	5 063	178	179
Metropolitan area	4 017	3 869	5 615	3 682	10	13
Varsinais-Suomi	1 562	1 620	1 015	772	253	263
Satakunta	733	632	377	335	92	80
Kanta-Häme	451	501	124	319	55	74
Pirkanmaa	1 471	1 818	1 678	1 630	185	156
Päijät-Häme	652	675	529	771	121	110
Kymenlaakso	714	1 011	144	176	78	81
South Karelia	663	659	271	204	54	55
Etelä-Savo	433	776	187	265	185	210
Pohjois-Savo	764	1 138	780	784	134	167
North Karelia	629	688	671	762	96	88
Central Finland	730	967	923	888	136	179
South Ostrobothnia	886	1 144	675	463	70	58
Ostrobothnia	779	1 436	576	447	119	132
Central Ostrobothnia	242	351	115	235	29	27
North Ostrobothnia	1 587	1 510	1 247	1 571	175	196
Kainuu	188	222	47	171	75	97
Lapland	560	680	484	584	214	208
Åland	25	36	45	19	2	9

Appendix table 5. Volume index of newbuilding 2005=100

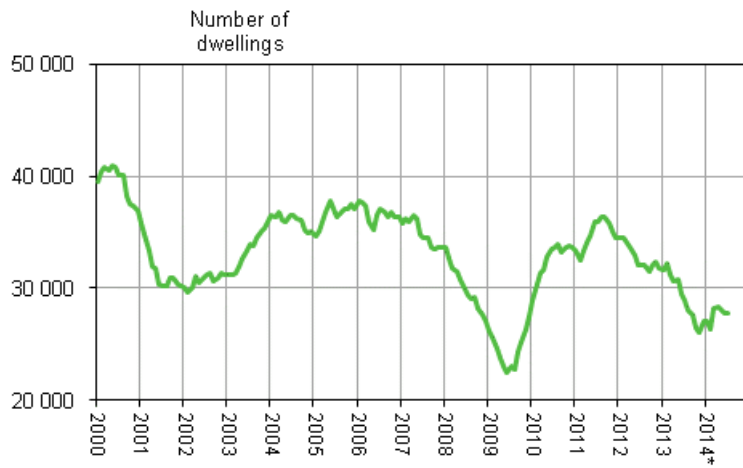
	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2011	104,0	97,7	102,2	126,6	110,2	102,1	95,8
2012	94,1	88,5	89,0	119,5	105,7	82,0	88,5
2013	86,2	82,1	78,4	94,5	109,3	72,7	99,7
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	82,7	76,9	81,3	88,4	114,2	70,6	117,3
II	76,5	69,4	67,9	84,1	122,4	67,7	98,0
III	73,3	64,2	63,3	85,9	125,5	61,6	91,1
IV	72,8	63,5	59,5	80,3	125,0	60,9	90,1
V	74,5	63,7	67,7	78,1	126,9	61,5	96,4
VI	77,8	67,1	78,0	76,6	125,3	63,3	105,4
VII	80,4	71,3	87,7	76,6	124,8	61,9	109,1

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

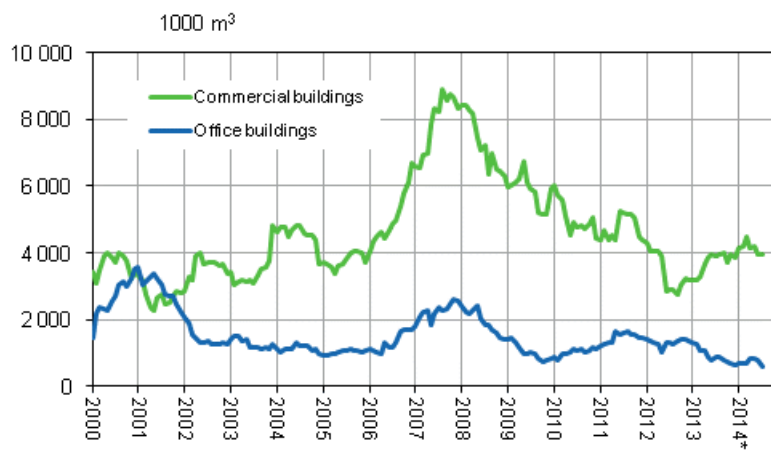
		Hours worked by professional construction workers, mil. hours				Distribution of hours in renovation building, %	
		Total	Newbuilding	Renovation building	Other construction	Residential buildings	Other buildings
2012	01	26,0	13,3	11,1	1,5	49,6	50,4
	02	22,7	11,4	10,3	1,0	57,5	42,5
	03	22,1	11,3	9,8	1,0	60,5	39,6
	04	23,0	10,9	10,8	1,3	58,4	41,6
	05	25,5	11,7	12,3	1,5	63,2	36,8
	06	21,4	11,4	9,5	0,5	56,1	43,9
	07	23,0	10,2	11,4	1,5	50,7	49,4
	08	23,7	11,1	11,3	1,3	53,5	46,5
	09	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	01	26,0	12,2	12,4	1,3	57,1	42,9
	02	21,6	9,8	10,3	1,5	57,7	42,3
	03	19,9	8,8	9,7	1,3	53,7	46,3
	04	23,9	11,4	11,5	1,0	54,1	45,9
	05	23,6	11,8	10,4	1,3	63,5	36,5
	06	23,9	11,8	11,0	1,1	65,7	34,3
	07	23,4	11,0	11,6	0,7	55,1	45,0
	08	23,6	10,5	12,0	1,2	62,5	37,5
	09	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	01	23,2	10,5	11,7	0,9	48,4	51,7
	02	19,0	6,8	10,9	1,3	60,6	39,4
	03	20,0	9,5	9,0	1,4	59,0	41,0
	04	21,2	9,2	11,3	0,8	58,9	41,1
	05	21,3	10,9	9,2	1,2	64,2	35,8
	06	24,7	10,8	12,5	1,5	57,7	42,3
	07	23,8	11,8	10,6	1,4	51,8	48,2
	08	21,7	7,6	13,1	1,0	55,6	44,4

Appendix figures

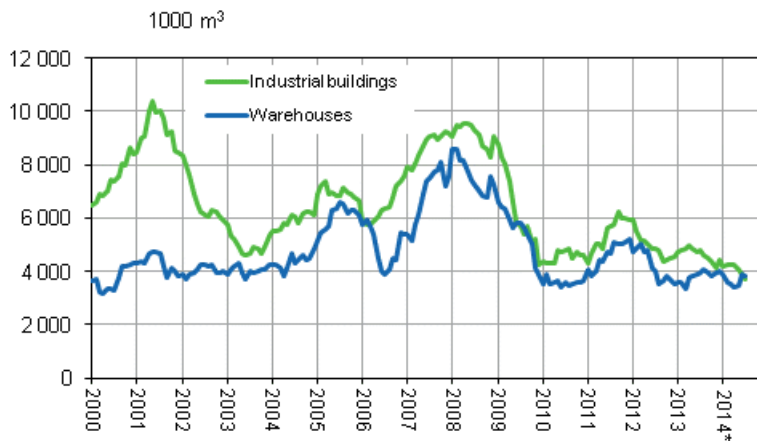
Appendix figure 1. Building permits granted for dwellings, variable annual sum



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 (2014-09-24)	
2014/01	-0,3	-5,4	-5,1
2014/02	-13,7	-17,2	-3,5
2014/03	29,8	27,8	-2,0
2014/04	-10,2	-11,0	-0,8
2014/05	-14,2	-15,2	-1,0
2014/06	-6,1	-6,8	-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.

Revision of annual changes in the volume index of newbuilding¹⁾

Reference period	Year-on-year change,%		Revision, percentage point
	1st release	Latest release (2014-09-24)	
2014/01	-7,5	-8,8	-1,3
2014/02	-5,8	-6,8	-1,0
2014/03	-4,8	-4,3	0,5
2014/04	-4,0	-3,1	0,9
2014/05	-4,4	-5,7	-1,3
2014/06	-5,3	-8,0	-2,7

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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