

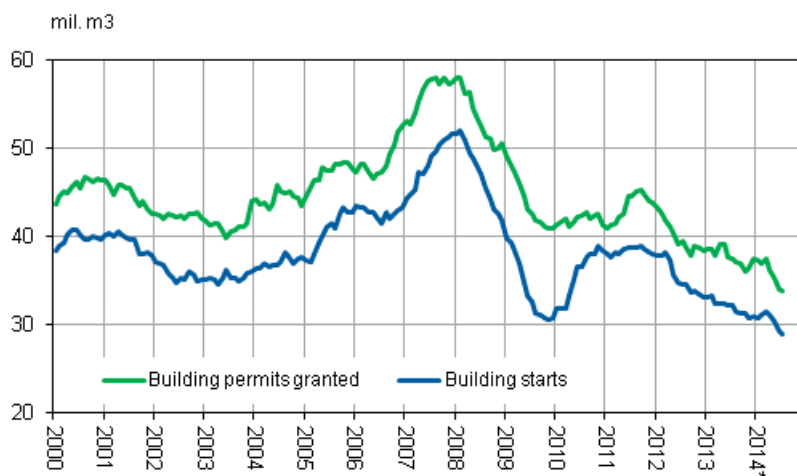
Building and dwelling production

2014, August

Cubic volume covered by granted building permits declined by 8 per cent in August

According to the preliminary data of Statistics Finland's statistics on building and dwelling production, building permits were granted in August 2014 for a total of 1.9 million cubic metres, which is 8.5 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.

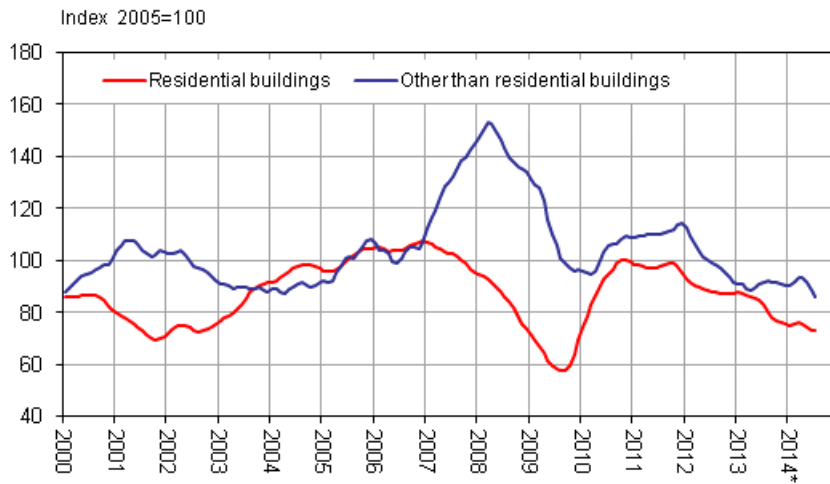
The cubic volume covered by building permits granted for residential buildings went down by 12.5 per cent in August. The cubic volume covered by permits granted for other than residential buildings was 6.1 per cent lower this August than in August 2013.

Volume of newbuilding decreased by 11 per cent in August

In August 2014, the constant-price value or the volume of ongoing building production decreased by 10.8 per cent year-on-year.

In August, the volume of construction of residential buildings decreased by 10.8 per cent and that of other than residential building construction by 10.9 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	8/2014*	Annual change% ¹⁾	1-8/2014*	Annual change% ¹⁾	Variable annual sum*	Annual change% ¹⁾
All buildings	1 894	-8	22 060	-9	33 744	-5
Residential buildings	659	-13	7 122	3	10 089	-3
Free-time residential buildings	45	-24	534	-5	785	-7
Commercial and office buildings	341	13	4 093	-8	6 435	1
Public service buildings	110	-7	1 599	-15	2 787	-5
Industrial and warehouse buildings	403	-6	5 240	-9	7 493	-10
Agricultural buildings	180	-15	1 835	-37	3 799	-9
Other buildings	156	-20	1 636	-12	2 358	-10

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	
	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	1 806	499	40	694	123	219	148
	II	1 959	637	41	423	263	353	108
	III	3 353	1 399	68	753	210	501	233
	IV	3 868	1 193	92	536	225	1 164	393
	V	3 400	1 129	85	554	200	761	331
	VI	4 388	1 117	110	595	413	1 529	297
	VII	1 391	490	52	197	54	310	145
	VIII	1 894	659	45	341	110	403	180

Appendix table 3. Building permits for dwellings, No.

Building type	8/2014*	Annual change%	1-8/2014*	Annual change%	Variable annual sum*	Annual change%
All buildings	1 951	-1	19 824	11	27 911	3
Detached houses	470	-14	4 891	-11	6 818	-15
Attached houses	314	-8	2 304	3	3 252	-4
Blocks of flats	1 162	13	12 136	25	17 232	15
Other than residential buildings	5	-91	493	25	609	10

Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-8/2014*	1-8/2013*	1-8/2014*	1-8/2013*	1-8/2014*	1-8/2013*
All regions	22 060	24 338	19 824	17 882	2 599	2 752
Continental Finland	22 008	24 294	19 776	17 859	2 594	2 740
Uusimaa	7 371	6 439	8 782	6 048	200	208
Metropolitan area	4 406	4 356	6 312	4 355	13	15
Varsinais-Suomi	1 729	1 812	1 138	978	296	301
Satakunta	945	754	446	408	106	95
Kanta-Häme	496	530	165	334	58	79
Pirkanmaa	1 660	2 187	1 835	1 800	204	198
Päijät-Häme	716	731	557	819	141	129
Kymenlaakso	737	1 054	150	214	83	100
South Karelia	750	811	341	283	80	78
Etelä-Savo	516	852	193	313	241	236
Pohjois-Savo	829	1 246	799	880	147	188
North Karelia	732	762	734	852	114	103
Central Finland	808	1 056	993	1 004	164	198
South Ostrobothnia	981	1 280	758	599	78	64
Ostrobothnia	868	1 718	605	507	140	157
Central Ostrobothnia	279	391	127	239	29	33
North Ostrobothnia	1 781	1 678	1 587	1 780	196	228
Kainuu	198	237	56	173	79	105
Lapland	613	754	510	628	238	240
Åland	52	44	48	23	5	12

Appendix table 5. Volume index of newbuilding 2005=100

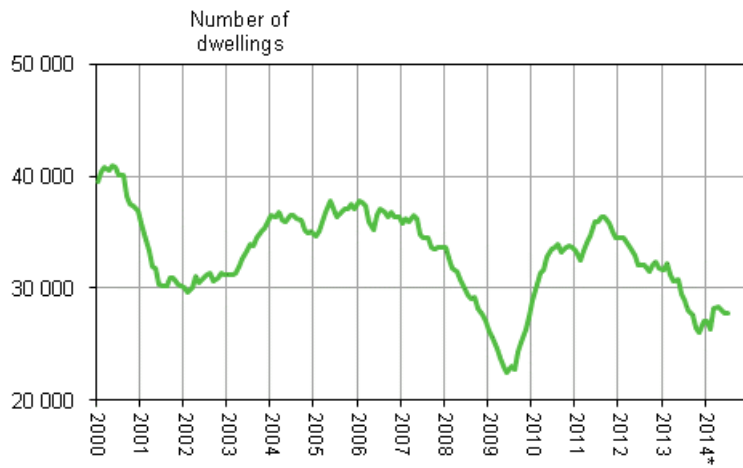
	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings	
2011	104,0	97,7	102,2	126,6	110,2	102,1	95,8	
2012	94,1	88,5	89,0	119,5	105,7	82,0	88,5	
2013	86,2	82,1	78,4	94,5	109,3	72,7	99,7	
	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	77,0	80,3	88,0	114,8	70,5	117,4
	II	76,5	69,6	67,1	83,6	123,0	67,6	98,3
	III	73,4	64,3	62,6	85,6	126,5	61,6	91,6
	IV	72,8	63,6	58,7	79,7	125,6	61,4	89,8
	V	74,3	63,6	67,3	77,4	127,4	61,7	95,0
	VI	77,5	66,8	77,0	76,1	125,1	64,6	103,4
	VII	79,8	70,6	86,8	75,6	125,0	63,1	106,7
	VIII	81,9	75,3	92,5	78,6	126,8	59,4	106,6

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

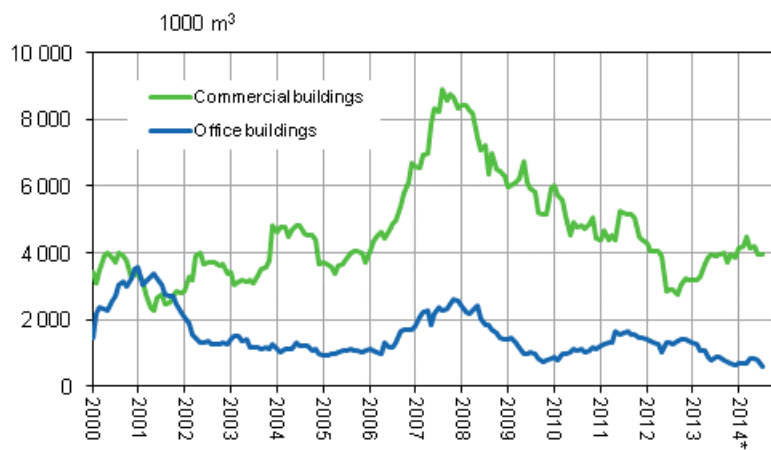
		Hours worked by professional construction workers, mil. hours				Distribution of hours in renovation building, %	
		Total	Newbuilding	Renovation building	Other construction	Residential buildings	Other buildings
2012	01	26,0	13,3	11,1	1,5	49,6	50,4
	02	22,7	11,4	10,3	1,0	57,5	42,5
	03	22,1	11,3	9,8	1,0	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
	09	25,6	13,8	11,1	0,8	59,4	40,7

Appendix figures

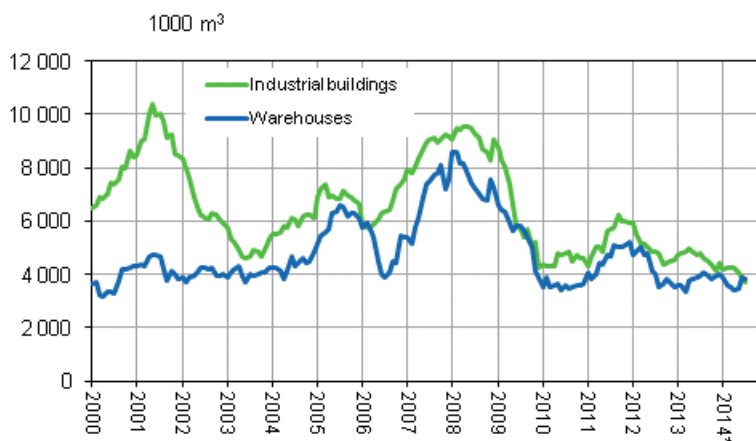
Appendix figure 1. Building permits granted for dwellings, variable annual sum



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 (2014-10-22)	
2014/01	-0,3	-2,9	-2,6
2014/02	-13,7	-17,1	-3,4
2014/03	29,8	28,0	-1,8
2014/04	-10,2	-16,6	-6,4
2014/05	-14,2	-16,2	-2,0
2014/06	-6,1	-5,8	0,3
2014/07	-21,5	-33,0	-11,5

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 (2014-10-22)	
2014/01	-7,5	-8,8	-1,3
2014/02	-5,8	-6,8	-1,0
2014/03	-4,8	-4,2	0,6
2014/04	-4,0	-3,1	0,9
2014/05	-4,4	-5,9	-1,5
2014/06	-5,3	-8,4	-3,1
2014/07	-9,0	-9,7	-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.

Suomen virallinen tilasto
Finlands officiella statistik
Official Statistics of Finland

Construction 2014

Inquiries

Heli Suonio 029 551 2481

Merja Järvinen 029 551 2458

Director in charge:

Hannele Orjala

rakennus.suhdanne@stat.fi

www.stat.fi

Source: Building and dwelling production, Statistics Finland