

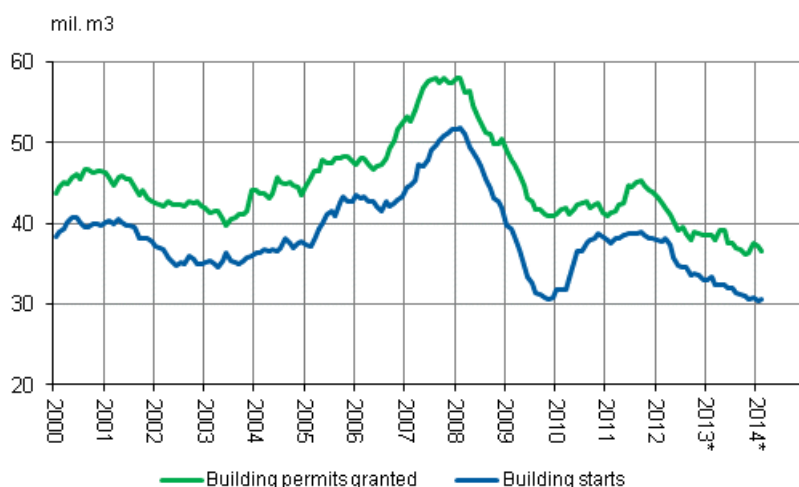
Building and dwelling production

2014, February

Cubic volume covered by granted building permits decreased by nearly 14 per cent from one year ago

According to the preliminary data of Statistics Finland's statistics on building and dwelling production, in February 2014 building permits were granted for a total of 1.8 million cubic metres, which is 13.7 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.

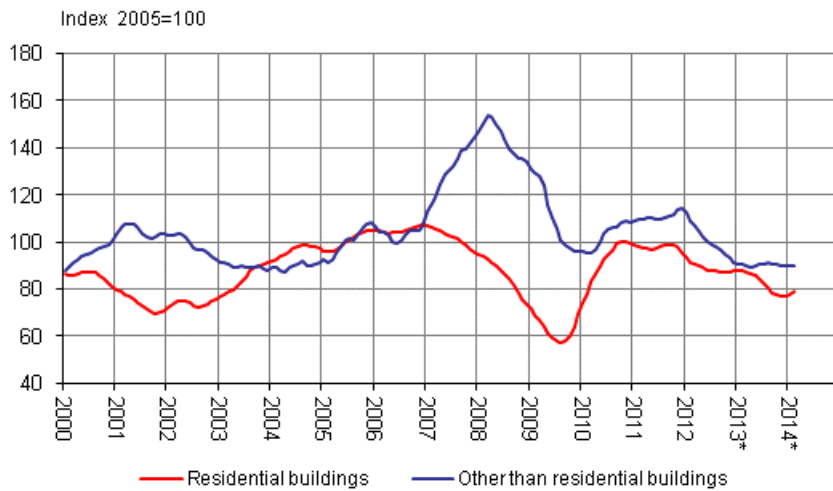
The cubic volume covered by building permits granted for residential buildings went down by 22.5 per cent in February. The cubic volume covered by permits granted for other than residential buildings was 8.7 per cent lower than in February 2013.

The volume of newbuilding dropped in February by 5.8 per cent from one year back

In February 2014, the constant-price value or the volume of ongoing building production decreased by 5.8 per cent year-on-year.

In February, the volume of construction of residential buildings decreased by 11 per cent and that of other than residential building construction by close to one 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	2/2014*	Annual change% ¹⁾	1-2/2014*	Annual change% ¹⁾	Variable annual sum*	Annual change% ¹⁾
All buildings	1 825	-14	3 474	-9	36 628	-3
Residential buildings	599	-23	1 071	-17	9 877	-21
Free-time residential buildings	36	-11	74	6	845	-10
Commercial and office buildings	406	30	1 036	55	7 298	13
Public service buildings	251	123	344	116	3 362	9
Industrial and warehouse buildings	312	-41	517	-46	7 800	-5
Agricultural buildings	101	-58	237	-50	4 797	36
Other buildings	120	11	195	-6	2 650	-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*	37 428	10 269	854	6 940	3 178	8 391	5 099
I	1 884	548	34	364	47	523	258
II	2 390	916	50	314	113	585	282
III	2 738	793	73	551	107	564	432
IV	4 857	1 141	85	848	547	1 254	699
V	4 203	1 343	108	646	257	872	556
VI	4 999	1 211	116	913	546	1 312	512
VII	2 236	521	67	583	213	513	149
VIII	2 437	834	71	372	160	519	247
IX	2 722	797	79	441	259	504	403
X	2 920	748	83	518	142	523	710
XI	2 977	678	51	748	312	475	575
XII	3 066	739	38	642	475	746	278
2014* I	1 649	472	38	630	93	204	136
II	1 825	599	36	406	251	312	101

Appendix table 3. Building permits for dwellings, No.

Building type	2/2014*	Annual change%	1-2/2014*	Annual change%	Variable annual sum*	Annual change%
All buildings	1 859	-16	3 227	-11	26 116	-17
Detached houses	371	-6	648	-7	7 640	-21
Attached houses	185	-11	278	-32	3 111	-23
Blocks of flats	1 250	-22	2 163	-13	14 718	-15
Other than residential buildings	53	194	138	273	647	-3

Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-2/2014*	1-2/2013*	1-2/2014*	1-2/2013*	1-2/2014*	1-2/2013*
All regions	3 474	3 831	3 227	3 619	356	366
Continental Finland	3 473	3 830	3 226	3 619	355	366
Uusimaa	1 048	976	1 429	1 393	35	37
Metropolitan area	755	786	1 164	1 252	.	5
Varsinais-Suomi	379	276	188	118	37	37
Satakunta	129	133	110	45	16	15
Kanta-Häme	13	62	9	53	8	6
Pirkanmaa	312	362	261	608	35	26
Päijät-Häme	44	204	59	276	18	15
Kymenlaakso	129	260	48	106	9	20
South Karelia	249	128	87	46	2	7
Etelä-Savo	41	350	29	45	36	38
Pohjois-Savo	160	177	92	119	23	22
North Karelia	117	80	123	162	16	15
Central Finland	92	128	150	168	15	31
South Ostrobothnia	133	136	99	115	13	5
Ostrobothnia	127	127	151	78	18	19
Central Ostrobothnia	41	30	12	15	7	1
North Ostrobothnia	344	273	204	136	29	25
Kainuu	31	19	8	9	9	12
Lapland	85	109	167	127	29	35
Åland	1	1	1	0	1	0

Appendix table 5. Volume index of newbuilding 2005=100

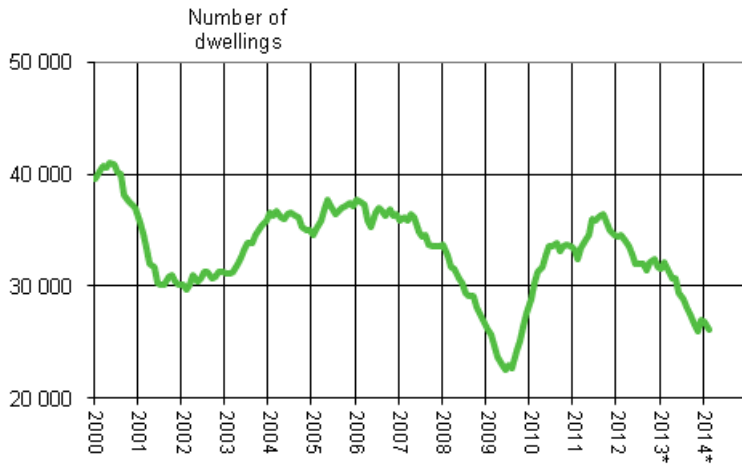
		All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2011		104,0	97,7	102,2	126,6	110,2	102,1	95,8
2012		94,1	88,5	89,0	119,5	105,7	82,0	88,5
2013*	I	90,7	91,1	81,2	108,6	110,5	74,2	79,3
	II	82,2	80,8	65,2	102,5	110,1	71,5	65,1
	III	76,7	74,9	53,5	98,7	102,6	67,2	61,6
	IV	75,2	72,4	48,8	95,4	100,6	68,4	60,4
	V	79,0	75,0	56,9	96,5	101,0	67,7	73,6
	VI	84,5	78,7	67,4	95,7	105,1	70,1	94,0
	VII	88,4	81,5	83,4	93,3	106,4	72,2	111,8
	VIII	91,8	84,9	95,2	92,9	113,0	74,4	123,6
	IX	94,2	88,8	103,0	87,7	112,5	80,0	134,7
	X	94,8	91,4	105,1	83,6	114,3	78,5	139,0
	XI	91,8	89,1	97,2	81,5	118,5	73,3	134,5
	XII	85,2	81,7	85,7	80,5	116,1	71,0	119,2
2014*	I	83,9	79,4	83,0	84,0	116,9	70,6	116,3
	II	77,4	71,9	69,5	79,7	121,3	67,8	98,4

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

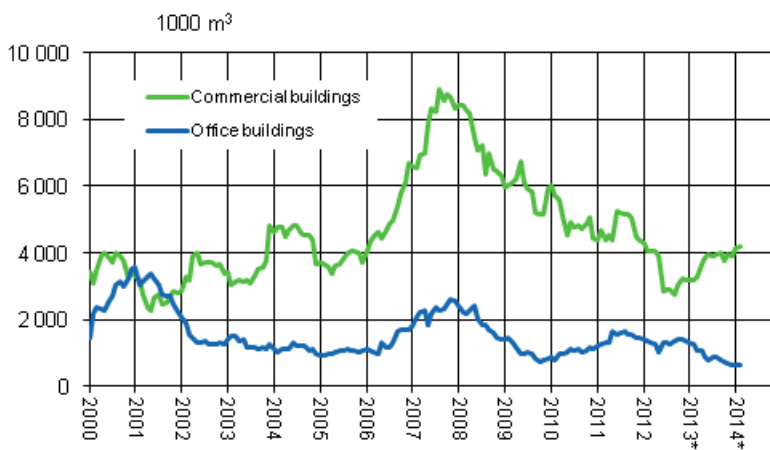
		Hours worked by professional construction workers, mil. hours				Distribution of hours in renovation building, %	
		Total	Newbuilding	Renovation building	Other construction	Residential buildings	Other buildings
2012	1	26,0	13,3	11,1	1,5	49,6	50,4
	2	22,7	11,4	10,3	1,0	57,5	42,5
	3	22,1	11,3	9,8	1,0	60,5	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

Appendix figures

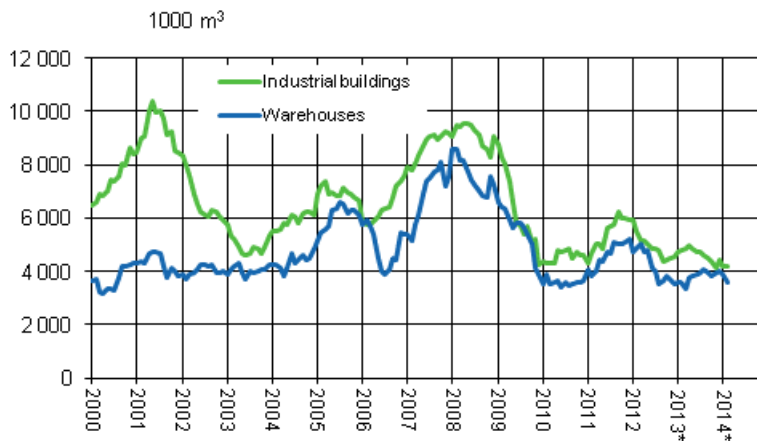
Appendix figure 1. Building permits granted for dwellings, variable annual sum



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 (2014-04-29)	
2013/01	6,0	6,3	0,3
2013/02	8,1	1,9	-6,2
2013/03	-15,7	-18,0	-2,3
2013/04	39,5	35,3	-4,2
2013/05	-2,0	-1,6	0,4
2013/06	-27,6	-22,9	4,7
2013/07	-7,2	-0,3	6,9
2013/08	-20,4	-15,4	5,0
2013/09	0,2	-4,0	-4,2
2013/10	-10,3	-20,4	-10,1
2013/11	20,4	12,4	-8,0
2013/12	73,4	60,9	-12,5
2014/01	-0,3	-3,9	-3,6

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 (2014-04-29)	
2013/01	-12,8	-12,5	0,3
2013/02	-12,1	-10,7	1,4
2013/03	-12,1	-10,2	1,9
2013/04	-10,5	-8,8	1,7
2013/05	-4,2	-7,4	-3,2
2013/06	-2,1	-6,9	-4,8
2013/07	-4,1	-6,2	-2,1
2013/08	-7,7	-7,7	0,0
2013/09	-7,0	-8,0	-1,0
2013/10	-6,0	-7,5	-1,5
2013/11	-6,0	-8,0	-2,0
2013/12	-5,5	-7,0	-1,5
2014/01	-7,5	-7,5	0,0

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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