

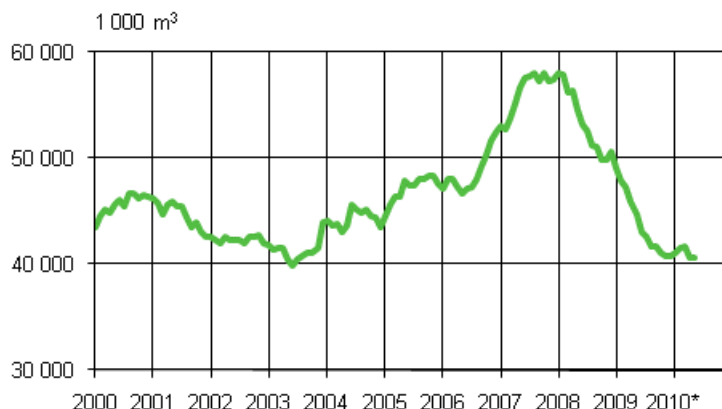
Building and dwelling production

2010 June, 2. quarter

Cubic volume covered by granted building permits decreased by 6 per cent in June

In June 2010, building permits were granted for a total of 3.8 million cubic metres, which is 6 per cent less than one year ago. This is indicated by Statistics Finland's preliminary data from statistics on building and dwelling production.

Granted permits (sliding year sum)



The cubic volume covered by permits for residential buildings grew by 49 per cent and, in particular, the cubic volume for terraced houses doubled from the previous year's June. The cubic volumes covered by permits for public service buildings and agricultural buildings were also on the increase. The cubic volumes covered by permits for commercial and office buildings, and industrial and warehouse buildings, in turn, decreased.

In June 2010, building permits were granted for 3,162 new dwellings, which is 43 per cent more than one year earlier. The number of permits granted for new terraced houses doubled and that for residential blocks of flats grew by 60 per cent from one year back. The number of permits granted for detached houses also went up by 29 per cent.

Over the January to June period, the total number of granted building permits grew by four per cent from the previous year. The number of permits granted for residential buildings went up by 60 per cent. The cubic volume covered by permits for commercial and office buildings decreased by 26 per cent from the respective time period of the year before.

Volume of newbuilding went up by nearly 25 per cent in June

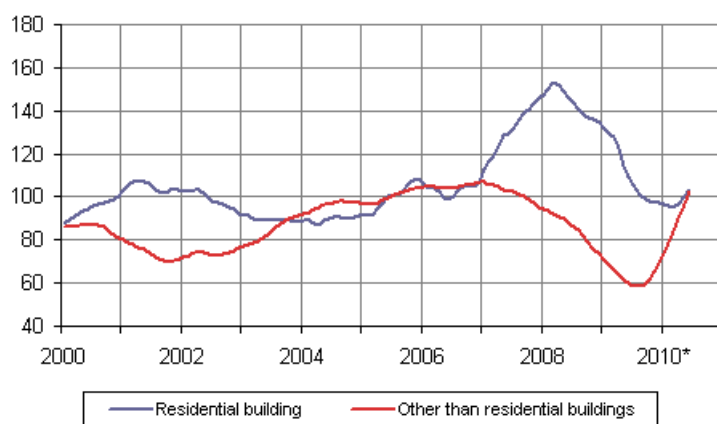
In June 2010, the constant-price value, or volume of ongoing building production grew by 24.8 per cent year-on-year. The volume of residential building construction increased most, or by 85.5 per cent from one year before. The strong growth is explained by the exceptionally low volume of residential building construction in 2008.

In residential building construction, especially the volume of construction of terraced houses continued to grow strongly. Volumes have also gone up briskly in the construction of residential blocks of flats and detached houses starting from the early months of 2010 when compared with the respective months of the previous year.

The volume of other than residential building construction contracted again slightly. The drop from June 2009 amounted to nearly 5 per cent.

Compared with last year's June, volumes decreased most, or by good 30 per cent, in the construction of industrial and warehouse buildings, and office buildings.

Volume index for newbuilding 2005=100



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Appendix tables

Appendix table 1. Building permits (1000 m3)

Building type	6/2010*	Annual change%	1-6/2010*	Annual change%	Variable annual sum*	Annual change%
All buildings	3 832	-6	20 534	4	39 489	-4
Residential buildings	1 400	49	6 904	60	12 821	48
Free-time residential buildings	136	-5	649	25	1 258	6
Commercial and office buildings	474	-35	3 389	-26	7 325	-13
Public service buildings	294	15	1 726	18	3 695	41
Industrial and warehouse buildings	607	-48	3 985	-8	7 512	-34
Agricultural buildings	506	16	2 283	-30	3 843	-34
Other buildings	414	5	1 599	17	3 035	7

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
2007	57 396	14 892	1 536	12 534	2 615	16 708	5 503
2008	50 549	11 741	1 463	9 187	3 063	16 309	5 362
2009	40 804	10 755	1 221	8 714	3 681	8 161	5 227
VI	5 032	1 267	189	830	335	1 364	543
VII	1 964	716	95	389	99	245	158
VIII	2 716	901	101	433	207	675	148
IX	4 342	1 404	128	657	537	1 023	306
X	2 897	1 027	109	589	247	418	246
XI	3 141	982	92	684	237	646	311
XII	3 895	886	85	1 186	642	521	391
2010* I	2 586	835	73	594	212	538	193
II	2 731	936	74	415	209	697	253
III	3 683	1 163	120	876	345	405	509
IV	3 374	1 244	111	396	297	569	472
V	4 328	1 326	134	633	369	1 168	349
VI	3 832	1 400	136	474	294	607	506

Appendix table 3. Building permits for dwellings (No.)

Building type	6/2010*	Annual change%	1-6/2010*	Annual change%	Variable annual sum*	Annual change%
All buildings	3 162	43	16 434	53	31 891	50
Detached houses	1 354	29	6 250	61	11 451	39
Attached houses	440	111	1 834	132	3 588	69
Blocks of flats	1 247	60	7 848	40	15 966	59
Other than residential buildings	121	-28	502	5	886	10

Appendix table 4. Building permits by region

Region	Volume (1000 m3)		Dwellings (No.)		Free time residential buildings (No.)	
	1-6/2010*	1-6/2009	1-6/2010*	1-6/2009	1-6/2010*	1-6/2009
All regions	20 534	21 849	16 434	12 056	2 852	3 020
Continental Finland	20 420	21 698	16 320	11 947	2 806	2 966
Uusimaa	4 909	5 568	5 151	4 255	105	139
Metropolitan area	3 574	3 705	3 811	3 347	9	8
Itä-Uusimaa	501	231	411	114	33	52
Varsinais-Suomi	1 783	1 983	1 294	798	295	272
Satakunta	668	683	370	305	105	130
Kanta-Häme	463	574	485	370	77	78
Pirkanmaa	1 324	2 109	1 756	1 021	201	227
Päijät-Häme	830	639	486	413	118	141
Kymenlaakso	377	740	250	229	91	104
South Karelia	514	421	231	187	77	110
Etelä-Savo	658	505	229	168	291	277
Pohjois-Savo	845	972	632	420	159	179
North Karelia	611	585	452	340	110	135
Central Finland	1 135	945	819	737	252	223
South Ostrobothnia	1 160	1 420	650	436	62	71
Ostrobothnia	1 043	1 365	553	472	138	149
Central Ostrobothnia	477	464	232	161	26	43
North Ostrobothnia	1 785	1 511	1 515	1 186	252	216
Kainuu	243	233	187	90	127	103
Lapland	1 091	750	617	245	287	317
Åland	114	151	114	109	46	54

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
2007	115,7	101,7	113,2	179,0	77,3	134,3	111,7
2008	113,4	85,5	112,8	194,7	97,7	157,4	93,3
2009	85,7	62,9	96,5	131,8	110,0	102,7	95,2
VI	80,5	51,2	83,2	138,6	113,2	98,7	91,0
VII	82,6	55,6	97,8	127,6	107,7	93,4	109,3
VIII	84,8	63,0	113,1	113,6	105,0	87,9	122,9
IX	88,5	69,8	122,6	114,1	109,9	85,2	128,9
X	89,6	75,1	123,9	109,8	110,3	81,6	125,0
XI	88,6	77,4	116,1	107,0	108,1	77,2	120,0
XII	86,0	76,6	101,7	111,1	110,4	73,0	103,5
2010* I	86,3	78,4	100,2	112,1	118,5	69,4	94,9
II	81,1	74,1	86,7	110,9	115,9	66,4	74,6
III	77,9	72,5	76,7	106,6	115,4	60,5	62,4
IV	81,1	76,8	77,1	105,8	115,1	61,9	63,4
V	89,6	84,6	89,9	116,9	125,5	60,0	64,6
VI	100,5	95,0	108,1	119,2	133,5	68,2	81,3

Appendix table 6. Newbuilding 2. quarter, 2010*, mill m3

Building type	Building permits granted		Building starts		Building completions	
	2. quarter	%-change 2009/2010	2. quarter	%-change 2009/2010	2. quarter	%-change 2009/2010
All buildings	11,53	-4	10,31	12	6,65	-17
Residential buildings	3,97	41	3,69	36	2,69	-5
Free-time residential buildings	0,38	10	0,27	-18	0,21	2
Commercial and office buildings	1,50	-49	1,49	-12	1,64	-18
Public service buildings	0,96	31	0,94	91	0,39	-36
Industrial and warehouse buildings	2,35	1	2,29	43	0,89	-43
Agricultural buildings	1,33	-33	1,05	-34	0,42	-5
Non-residential buildings	1,05	12	0,58	-26	0,40	-1

Appendix table 7. Building permits, mill m3

Year and quater	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings	
2001	42,56	11,89	1,20	6,34	3,57	12,32	4,77	
2002	42,00	12,57	1,28	6,28	4,02	9,89	5,33	
2003	43,98	14,74	1,29	7,57	3,29	9,57	4,27	
2004	43,44	15,01	1,39	5,69	2,80	10,92	4,16	
2005	47,64	16,37	1,45	6,13	2,75	12,75	4,62	
2006	52,48	16,27	1,51	10,38	2,29	12,98	5,32	
2007	57,40	14,89	1,54	12,53	2,62	16,71	5,50	
2008	50,55	11,74	1,46	9,19	3,06	16,31	5,36	
2009	40,80	10,76	1,22	8,71	3,68	8,16	5,23	
	I	8,18	1,54	0,19	1,67	0,87	2,06	1,39
	II	13,67	3,30	0,42	3,11	0,84	2,57	2,27
	III	9,02	3,02	0,32	1,48	0,84	1,94	0,61
	IV	9,93	2,90	0,29	2,46	1,13	1,59	0,95
2010*	I	9,00	2,93	0,27	1,89	0,77	1,64	0,96
	II	11,53	3,97	0,38	1,50	0,96	2,35	1,33

Appendix table 8. Building starts, mill m3

Year and quater		All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2001		37,80	10,73	0,99	5,71	2,95	11,59	4,10
2002		35,03	11,09	1,00	4,84	3,84	7,92	4,41
2003		35,91	12,66	0,99	5,94	2,73	7,83	3,60
2004		37,69	13,51	1,09	5,46	3,12	8,78	3,35
2005		42,70	14,98	1,16	5,77	2,38	11,80	3,98
2006		43,25	15,10	1,16	8,20	1,92	9,97	4,23
2007		51,67	13,51	1,26	12,18	2,42	15,17	4,48
2008		41,87	10,57	1,14	8,52	3,08	12,54	3,54
2009		31,50	9,20	0,98	5,82	2,93	6,58	3,63
	I	4,93	1,06	0,13	0,59	0,75	1,74	0,36
	II	9,41	2,78	0,35	1,71	0,52	1,62	1,63
	III	9,26	2,78	0,32	1,67	0,75	1,81	1,11
	IV	7,90	2,58	0,18	1,86	0,91	1,41	0,52
2010*	I	5,04	1,90	0,10	1,36	0,46	0,76	0,22
	II	10,31	3,68	0,27	1,49	0,94	2,29	1,05

Appendix table 9. Building completions, mill m3

Year and quater		All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2001		39,02	11,64	1,00	7,03	2,92	10,57	4,27
2002		35,84	10,56	0,98	5,02	2,96	10,41	4,22
2003		34,71	10,98	0,99	4,93	3,55	8,62	3,92
2004		35,13	12,37	0,99	5,20	2,88	8,25	3,44
2005		38,59	14,41	1,06	6,04	2,10	9,12	3,75
2006		39,00	14,70	1,04	5,61	3,44	8,15	3,93
2007		45,30	15,47	1,15	8,44	1,87	11,76	4,24
2008		48,69	13,61	1,25	10,87	2,44	13,59	4,35
2009		38,64	9,95	1,15	8,55	2,44	10,66	3,45
	I	10,45	2,68	0,23	2,72	0,24	3,27	0,78
	II	10,09	3,00	0,27	2,21	0,68	2,85	0,56
	III	9,11	2,08	0,35	1,96	1,05	2,33	0,68
	IV	8,99	2,19	0,29	1,66	0,47	2,21	1,43
2010*	I	6,85	1,95	0,15	1,44	0,46	1,55	0,93
	II	6,65	2,69	0,21	1,64	0,39	0,89	0,42

Appendix table 10. Volume index of newbuilding 2005=100

Year and quater	All buildings	Residential buildings	Free-time residential buildings	Commercial and office buildings	Public service buildings	Industrial and warehouse buildings	Agricultural buildings
2001	88,6	73,8	83,0	118,7	102,4	112,9	98,8
2002	85,8	73,9	83,2	96,3	122,0	99,5	104,3
2003	86,8	84,4	82,7	93,2	115,5	75,4	94,1
2004	93,0	96,2	88,8	93,8	104,2	79,4	85,3
2005	100,0	100,0	100,0	100,0	100,0	100,0	100,0
2006	103,9	104,6	101,1	112,9	93,1	101,6	99,9
2007	115,7	101,7	113,2	179,0	77,3	134,3	111,7
2008	113,4	85,5	112,8	194,7	97,7	157,4	93,3
2009	85,7	62,9	96,5	131,8	110,0	102,7	95,2
I	90,8	63,1	87,7	158,2	109,8	136,9	71,2
II	78,5	49,4	73,1	141,4	112,9	107,8	73,0
III	85,3	62,8	111,2	118,4	107,6	88,8	120,4
IV	88,0	76,4	113,9	109,3	109,6	77,2	116,2
2010*	81,8	75,0	87,9	109,9	116,6	65,4	77,3
II	90,4	85,5	91,7	114,0	124,7	63,4	69,8

Appendix table 11. Dwelling construction by building type 2001-2010, number, permits and starts

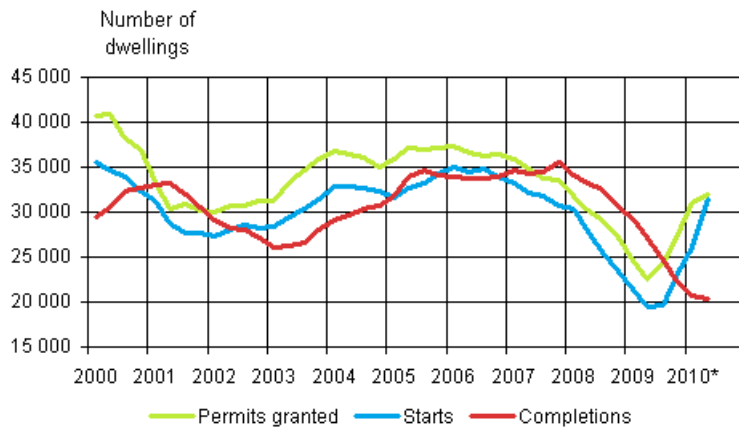
	Building permits				Starts			
	Dwellings total	Detached houses	Attached houses	Blocks of flats	Dwellings total	Detached houses	Attached houses	Blocks of flats
2001	30 162	11 154	4 452	13 974	27 625	10 195	3 684	13 117
2002	31 235	12 573	4 536	13 653	28 154	10 801	4 094	12 871
2003	35 923	14 919	5 821	14 713	31 377	13 078	4 899	13 042
2004	35 046	15 999	5 129	13 471	32 380	14 180	4 902	12 947
2005	37 135	17 327	6 182	13 455	34 275	16 411	5 435	12 100
2006	36 370	17 025	5 691	12 827	33 997	15 671	5 478	12 354
2007	33 609	15 498	4 553	13 022	30 769	14 466	4 086	11 623
2008	27 061	11 636	3 558	11 322	23 476	11 255	2 794	8 854
2009	27 513	9 650	2 728	14 181	23 130	8 915	2 111	11 389
I	3 673	1 206	248	2 182	2 559	978	276	1 245
II	8 383	3 243	726	3 881	6 761	2 810	516	3 108
III	7 815	2 535	706	4 319	6 887	2 824	593	3 278
IV	7 642	2 666	1 048	3 799	6 923	2 303	726	3 758
2010*	7 262	2 328	764	4 101	5 008	1 363	607	3 038
II	9 172	3 922	1 070	3 747	8 628	3 505	991	3 974

Appendix table 12. Dwelling constructions by building type 2001-2010, number, under construction and completions

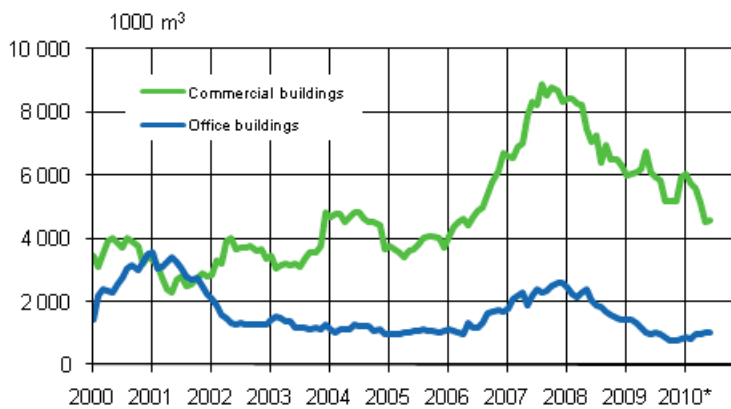
	Under construction				Completions			
	Dwellings total	Detached houses	Attached houses	Blocks of flats	Dwellings total	Detached houses	Attached houses	Blocks of flats
2001	34 617	16 689	3 910	13 075	30 592	10 654	4 588	14 901
2002	35 145	17 094	4 236	12 960	27 171	10 335	3 793	12 539
2003	38 041	19 267	4 878	13 211	28 101	10 807	4 303	12 557
2004	39 448	20 159	5 221	13 348	30 662	12 798	4 651	12 949
2005	33 847	17 443	4 271	11 617	34 177	15 393	5 453	12 908
2006	35 327	17 375	4 541	12 720	33 885	16 153	5 459	11 945
2007	32 375	16 174	3 606	11 829	35 543	16 210	5 366	13 407
2008	27 113	13 578	2 531	10 110	30 542	14 471	4 094	11 430
2009	28 515	11 893	2 418	13 306	22 201	10 620	2 325	8 493
I	24 497	11 945	2 308	9 477	5 930	2 879	618	2 188
II	24 331	11 558	1 948	9 854	6 826	3 115	862	2 725
III	26 433	12 191	2 067	11 152	4 679	2 089	477	1 976
IV	28 515	11 893	2 418	13 306	4 766	2 537	368	1 604
2010* I	29 409	11 203	2 467	14 921	4 461	2 207	579	1 552
II	31 531	11 915	2 580	16 101	6 447	2 743	877	2 790

Appendix figures

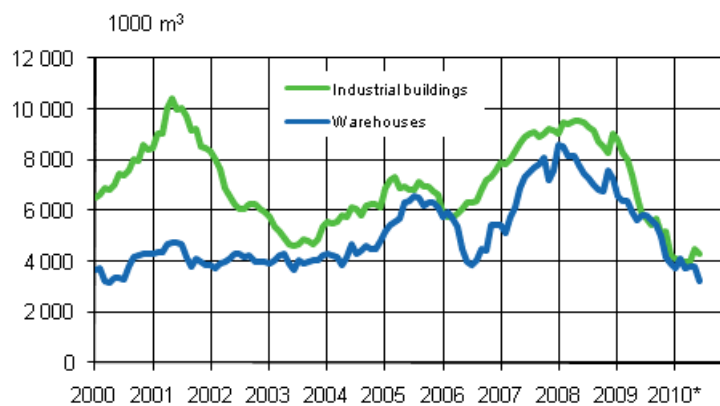
Appendix figure 1. Housing production (sliding annual sum)



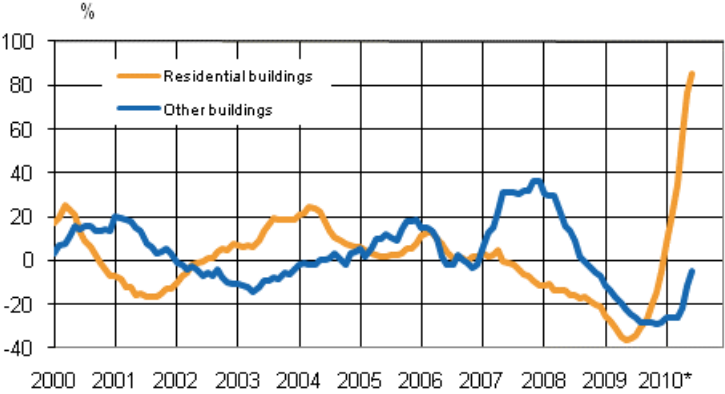
Appendix figure 2. Office buildings (sliding annual sum)



Appendix figure 3. Industrial and warehouses (sliding annual sum)



Appendix figure 4. Volume index for newbuilding 2005=100, annual change %



Suomen virallinen tilasto
Finlands officiella statistik
Official Statistics of Finland

Construction 2010

Inquiries

Kaj Isaksson (09) 1734 3633

Merja Järvinen (09) 1734 2458

Director in charge:

Hannele Orjala

rakennus.suhdanne@stat.fi

www.stat.fi