Construction and housing

1. How the Danes live

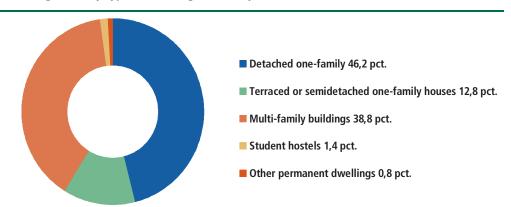
Half the population live in one-family houses

On 1 January 2001, the Danish population comprised a total of 5,349,000 persons. Half of those living in actual dwellings lived in detached one-family houses, while less than a third (30 per cent) lived in multi-dwelling buildings. Approximately 26,000 persons had holiday dwellings as their official residences.

Types of dwellings

Out of the approximately 2.5 million dwellings in Denmark, 46 per cent are detached one-family houses and farm houses, while 39 per cent are dwellings in multi-family buildings and 13 per cent are terraced or semidetached one-family houses. This means that there are fewer inhabitants per dwelling in multi-family buildings (1.7 persons per household), compared to detached one-family houses (2.6 persons per household). A household comprises one or more persons living at the same address. All individuals at one particular address are included in this household, regardless of family connections.

Dwelling stock by type of building, 1 January 2001



New houses are bigger

Since 1981, the average dwelling size has increased from 106.4 m^2 to 108.9 m^2 on 1 January 2001. A study of the average dwelling size conducted in the 1990s showed that as residential construction of detached one-family houses increased, the average size of new dwellings of this type also increased from 133.9 m^2 in 1990 to 138.4 m^2 in 2001. Only the size of terraced or semidetached one-family houses had fallen and is now 91.0 m^2 . The size of multi-family buildings is 75.3 m^2 and they are thus smaller than the two former types of dwelling.

Fewer persons per household

On 1 January 2001, Denmark had 2,398,000 households in actual dwellings. On average, each household in actual dwellings comprises 2.2 individuals. For purposes of comparison, the corresponding figures for the preceding decades are as follows: 1980: 2.5; 1970: 2.7; and 1960: 3.0.

73 per cent of all households did not include children

A total of approximately 1.8 million or 73 per cent of households did not include children. Among this group, only 44 per cent lived in multi-family buildings, while 36 per cent lived in detached one-family houses and 13 per cent lived in terraced and semidetached one-family houses.

Figure 1

Families with children live more frequently in detached one-family houses

A total of 644,000 households include children, these households have different living arrangements than those without children. Among this group only 24 per cent lived in multi-family buildings, while 56 per cent lived in detached on-family houses and 13 per cent lived in terraced and semidetached one-family houses.

Single women with children live typically in multi-family buildings

Of the 83,630 single women with children, 56 per cent lived in multi-family buildings, while this was only true for 15 per cent of married couples with children. Instead, 66 per cent of all married couples with children lived in detached one-family houses, while only 17 per cent of all single women with children lived in this type of dwelling.

Fewer households with installation deficiencies

The period since 1980 has involved significant modernisation of the existing dwelling stock, a process which has been concurrent with the development of district and central heating and natural gas. On 1 January 2001, a total of 159,000 households lived in dwellings with at least one installation deficiency, corresponding to 6.6 per cent of all households in actual dwellings. At the time of the housing survey of 1 January 1981, 356,000 households lived in dwellings with at least one installation deficiencies has halved since the early 1980s

Lack of bath the most frequent installation deficiency

Lack of bath or shower was the most frequent installation deficiency, as 84 per cent of all households with installation deficiencies did not have their own bath or shower. Moreover, 23 per cent of all households with installation deficiencies had no central heating, 22 per cent had no toilet, and 26 per cent had no kitchen.

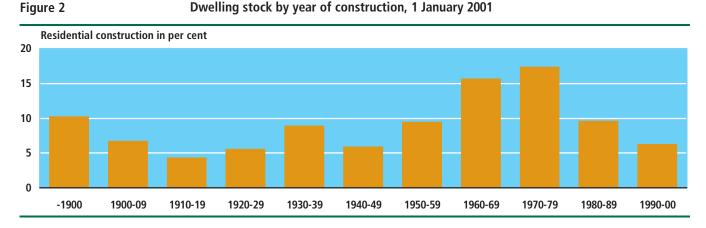
Single men live in dwellings with installation deficiencies

Dwellings with installation deficiencies were most frequently inhabited by single men (32 per cent), while 27 per cent of these inhabitants were single women, 16 per cent were married couples, and 13 per cent were cohabiting couples. Households with no children accounted for 85 per cent of all households with installation deficiencies. This means that this type of household was "over-represented" with regard to dwellings with installation deficiencies. In other words, children lived in better dwellings than the population as such, while single persons with no children lived in the poorest dwellings.

2. Residential construction

90 per cent of all dwellings are from the 20th century

Of all the 2.5 million dwellings in Denmark, approximately 90 per cent were built during the 20th century. As shown in Figure 2, only 10 per cent of all Danish dwellings were built before 1900.



The decades with the lowest construction rates are those decades in which the two World Wars occurred. Only 4.3 per cent and 5.9 per cent of the existing dwelling stock were built during the periods 1910-19 and 1940-49, respectively. The main reason for this is that residential construction activity was low during WWI and WWII.

One third of all dwellings are from the 1960s and 70s

The greatest proportion of Danish dwellings were built during the 1960s and 1970s. Thus, 16 per cent of all dwellings were built during the 1960s, and 17 per cent were constructed during the 1970s. This means that more than a third of all Danish dwellings were build during the period from 1960 to 1979. The number of buildings completed during these years is a clear indication of the growth experienced in Denmark at that time; building activity culminated in 1973, where 56,000 new buildings were completed.

The marked increase in the dwelling stock in Denmark during this period is also linked to a greater demand for dwellings. This increased demand was caused by a change in family patterns and by the fact that young people moved away from home at an earlier age than was previously the case.

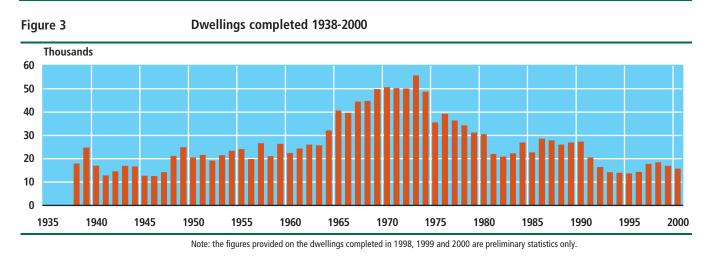
Less residential construction during the 1980s and 1990s

The proportion of dwellings constructed during the 1980s was comparatively low as a result of the general economic recession; 10 per cent. The proportion constructed during the period from 1990 to 2000 was even smaller; only 6.2 per cent. However, construction rates have increased slightly towards the end of the 1990s - particularly with regard to detached one-family houses.

New dwellings completed

The number of new dwellings completed was greatest during the period from 1964 to 1980, when more than 30,000 new dwellings were completed each year. During a fouryear period from 1970 to 1973, the number of new buildings completed per year was greater than 50,000. These figures have not been matched since then. I perioden 1981 til 1990 blev der bygget mellem 20.000 og 30.000 boliger. Since 1992, the number of new dwellings has come to less than 20,000 a year.

Construction and housing



3. Construction and the Danish economy

Value added

The significance of the construction sector in the overall Danish economy can be described by means of central statistics from the National Accounts. Figure 4 illustrates the proportionate significance of the construction sector in the overall Danish economy by means of the gross value added in fixed prices. The significance of this sector has fallen dramatically during the period from 1966-2000. The construction sector's proportion of the total gross value added reached a peak in 1972 at 9.9 per cent. This proportion subsequently dwindled until 1983, and after a small increase in the mid-80s it dropped to 4.3 per cent in 2000.

Construction employment

The proportion of the construction sector with regard to total employment has developed concurrently with the significance of construction in the overall Danish economy. Since the employment rate peaked in 1970 at 9.4 per cent of total employment, this proportion declined until 1983. During the period until 1987, construction accounted for an increasing proportion of total employment. This was, however, followed by a new period of decline, with the lowest proportion being observed in 1993. During the last six years, this share has shown some slight increase, and in 2000 construction accounted for 6.2 per cent of total employment.

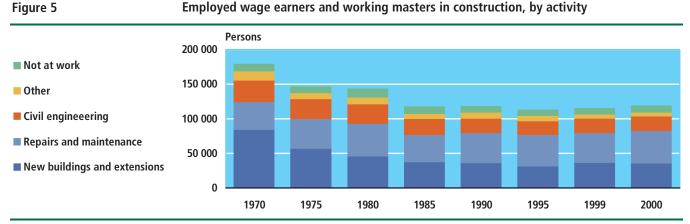




4. Construction employment by activity

Construction employment in decline

The proportion employed in the construction sector in relation to total employment is not the only figure which is in decline. Actual employment among wager earners and working masters within construction has been in decline since 1970. The total number has fallen from 179,000 in 1970 to 119,000 in 2000.



Note: the years stated constitute simple averages of the quarterly surveys, where employment is calculated on a specific day in the middle of the quarter.

New buildings and repairs

Employment on new buildings has fallen from 84,000 in 1970 to 36,000 in 2000. Thus, the employment statistics are consistent with the reduction in residential construction activity. The number of employed wage earners and working masters employed within repairs and maintenance has remained at a constant level of between 40,000 and 45,000 individuals during the entire period. However, the number of people employed within repairs and maintenance was 47,000 as a result of the violent storm in December 1999.

Relatively greater employment within repairs and maintenance

Developments within construction have caused a decrease in the relative significance of new buildings when compared to repairs and maintenance. In 1970, 47 per cent of those employed within construction worked on new buildings, while 23 per cent were employed on repairs. In 2000, a shift had occurred in the relative balance between the two types of construction activity: 30 per cent of those employed within construction worked on repairs and maintenance.

Civil engineering

Despite the amount of civil engineering activity in connection with the Great Belt and Øresund links, the number of people employed on civil engineering projects has fallen by one third since 1970.

5. Building costs

Increase in total building costs

Statistics Denmark have calculated building costs since 1920. The present regulating index has 1987 as its base year and illustrates developments within total building costs and by the cost of material and labour.

The total building costs have increased by 54 per cent from 1987 to 2000. During this period, the costs of materials have increased by 52 per cent and the costs of labour by 62 per cent. During the period from 1987 to 2000, the materials index saw greater increases than the labour index.

Construction and housing

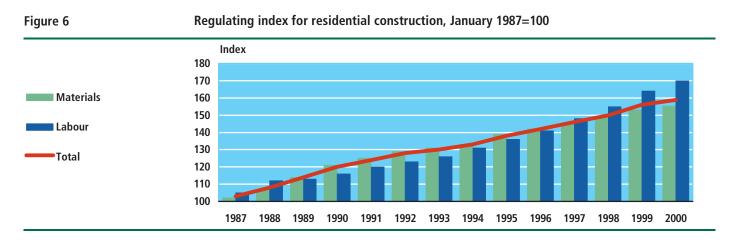


Table 303

Building stock 2001

	Number of buildings –	Т	ype of heating	g installation		Utilised floor space	Gross floo space
1. January	Jananigs	District heating	Central heating	Heating stoves, electricity etc. ²	None or not known	(excl. area not used for habitation or business) ³	(incl. cellars but excl attics which cannot bu utilised)
T. January					2		utiliseu)
	2 420 474	210 201	100 501		ind m ²	456 245	
Building stock, total ¹	2 439 474	210 361	189 581	42 975	139 228	456 315	653 58
Building stock by principal use							
Residential buildings, total	1 446 046	141 299	112 252	20 883	158	193 667	329 42
Farmhouses and detached one-family houses	1 152 761	55 303	92 587	16 433	83	142 282	196 37
Terraced houses, etc.	197 645	18 776	7 622	2 693	12	23 456	32 29
Multi-family buildings	84 365	63 277	10 005	1 556	22	23 647	93 15
Other residential buildings	11 275	3 944	2 038	201	41	4 282	7 59
Industrial and commercial buildings	712 142	43 808	64 963	7 419	136 520	219 281	263 29
Non-residential farm buildings	505 913	1 071	13 060	965	113 403	121 486	130 80
Factories, workshops, etc.	71 113	9 531	29 829	2 795	8 939	45 569	52 93
Building for public administration,							
distributive and professional trades	72 399	27 679	17 282	2 256	6 634	36 590	58 91
Other industrial and commercial buildings	62 717	5 527	4 793	1 404	7 544	15 636	20 64
Other buildings, total	281 286	25 254	12 366	14 673	2 550	43 367	60 87
Buildings for institutional, educational,							
and cultural use, etc.	44 594	22 163	9 762	1 158	1 285	23 822	39 29
Holiday dwellings	198 860	56	596	12 137	264	12 861	13 54
Other buildings for leisure	37 832	3 034	2 008	1 377	1 000	6 684	8 03
Counties							
Copenhagen Municipality	47 904	32 161	2 956	1 210	923	12 442	45 04
Frederiksberg Municipality	5 998	5 428	753	150	78	1 754	7 87
Copenhagen County	155 744	18 158	26 026	2 207	1 631	31 174	57 45
Frederiksborg County	157 576	7 321	14 909	4 803	3 413	24 555	34 58
Roskilde County	88 478	4 640	10 071	1 932	2 833	15 955	21 60
Nest Zealand County	188 544	6 293	13 555	5 119	9 426	28 916	38 33
Storstrøm County	157 648	6 307	11 285	4 435	8 911	26 033	34 34
Bornholm County	34 191	1 187	2 155	712	1 950	5 076	6 79
Funen County	242 895	21 056	17 710	2 725	12 782	45 086	61 53
South Jutland County	148 011	7 811	12 002	2 887	12 290	29 996	38 25
Ribe County	130 585	11 189	7 070	1 853	10 083	26 439	32 78
Vejle County	171 983	12 697	15 963	2 102	10 618	34 452	45 72
Ringkøbing County	178 479	13 519	10 335	2 383	15 150	36 961	44 89
Aarhus County	271 873	31 735	15 991	4 404	13 957	51 413	74 10
Viborg County	163 259	7 856	12 255	1 913	13 920	31 311	39 38
North Jutland County	296 306	23 003	16 545	4 139	21 262	54 751	70 86

¹ Incl. buildings where use is not known, but excl. garages, car ports, and out houses. ² Including electric panels. 3 Area of ground floor. ⁴ Area of all floors, including cellar/basement, but excl. attics which cannot be used.

Building activity

	Building p issued d the ye	uring	Buildings during th		Buildings co during th	
	1999*	2000*	1999*	2000*	1999*	2000*
				d m ²		
New buildings in all Denmark,						
gross floor space	8 814	8 980	8 559	8 269	8 714	7 752
Residential buildings	2 501	2 222	2 444	2 055	2 464	2 184
Type of building	4 600	4 2 2 7	4 630	4.246	4 700	4 954
Detached one-family houses ¹ Other one-family houses	1 690 337	1 397 379	1 638 318	1 316 346	1 703 340	1 351 344
Multi-family buildings	337	351	398	340	340	388
Other buildings	99	95	90	91	114	101
Industrial and administrative						
buildings, etc.	4 769	5 299	4 624	4 878	4 767	4 284
Farm buildings, etc.	2 120	2 600	2 097	2 502	2 142	1 951
Factories, workshops, etc.	1 136	1 157	1 102	1 022	1 111	1 029
Power stations, gasworks, etc.	39	39	42	39	49	49
Transport depots, etc.	108	51	72	47	99	69
Public administration, distributive						
and professional trades	1 162	1 254	1 121	1 093	1 172	1 017
Hotels and other service trade Buildings	91	45	78	41	70	52
Other buildings	113	153	112	134	124	118
Buildings for cultural and						
institutional use	449	398	446	326	390	366
Of which:						
Buildings for education and research	256	202	273	183	223	202
Hospitals, nursing homes, etc.	50	71	35	27	31	35
Other buildings	1 095	1 061	1 045	1 010	1 094	917
Of which: Holiday dwellings	248	237	237	220	235	220
Regional distribution						
All Denmark	8 814	8 980	8 559	8 269	8 714	7 752
Undistributed building activity	-543	-29	-194	231	-87	113
Copenhagen Municipality	343	280	396	219	223	281
Frederiksberg Municipality	5	19	5	18	14	32
Copenhagen County Frederiksborg County	449 467	383 448	406 418	337 384	473 476	349 449
Roskilde County	361	440 336	316	273	326	324
West Zealand County	528	645	481	518	453	427
Storstrøm County	374	362	333	325	350	296
Bornholm County	67	44	63	38	74	43
Funen County	849	803	814	758	828	692
South Jutland	652	682	621	625	636 550	499
Ribe County Vejle County	583 955	634 815	555 925	608 765	550 926	491 762
Ringkøbing County	818	807	782	700	822	685
Århus County	1 223	1 105	1 088	1 017	1 058	910
Viborg County	692	672	642	618	663	536
North Jutland County	990	976	909	835	929	864

¹ Including farmhouses and detached one-family houses.

Residential construction

	Building permits issued during the year		Buildings started during the year		Buildings complete during the year	
	1999*	2000*	1999*	2000*	1999*	2000*
			– number of a	wellings —		
All Denmark, total	17 399	16 008	16 639	14 890	16 835	15 564
Of which:						
Conversion, etc. of buildings	2 514	2 005	2 440	1 804	2 884	1 970
Type of building						
Detached one-family houses ¹	6 858	5 656	6 697	5 285	6 790	5 604
Other one-family houses	3 538	3 772	3 318	3 597	3 623	3 648
Multi-family buildings	5 202	4 675	4 976	4 347	4 438	4 634
Student hostels	270	660	127	547	336	145
Residential institutions	580	446	602	378	707	728
Other buildings	951	799	919	736	941	805
Builders						
Private builders	13 947	12 219	13 246	11 491	13 342	11 661
Non-profit-making building societies	2 608	2 477	2 610	2 262	2 277	3 044
Public authorities	844	1 312	783	1 1 37	1 216	859
Regional distribution						
All Denmark	17 399	16 008	16 639	14 890	16 835	15 564
Undistributed residential construction	-1 183	205	-869	1 297	-744	-250
Copenhagen Municipality	591	572	793	414	560	512
Frederiksberg Municipality	11	165	11	165	85	50
Copenhagen County	910	618	799	583	771	800
Frederiksborg County	1 401	1 1 9 2	1 270	1 016	1 448	1 454
Roskilde County	969	899	812	544	1 017	909
West Zealand County	1 119	1 154	1 045	964	942	897
Storstrøm County	492	564	522	325	633	544
Bornholm County	22	56	21	54	85	75
Funen County	1 886	1 729	1 879	1 546	1 726	1 522
South Jutland County	876 708	605 636	813 682	477 564	874 713	667 565
Ribe County Vejle County	1 745	1 261	682 1 658	1 279	1 692	1 313
Ringkøbing County	1 2 9 4	1 080	1 235	918	1 432	1 288
Aarhus County	3 493	3 048	3 095	2 822	2 798	2 788
Viborg County	1 177	856	1 073	674	1 075	790
North Jutland County	1 888	1 368	1 800	1 248	1 728	1 640

¹ Incl. farmhouses and detached one-family houses

Average size of new dwellings completed

	1980	1985	1990	1995	2000
		m ²	per dwelling —		
Year-round dwellings, total	118	99	85	98	137
Farmhouses	213	196	206	196	232
Detached one-family houses	144	129	134	145	164
Other one-family houses	95	83	80	84	91
Multi-family buildings	78	74	73	77	98
Student hostels	24	24	37	37	42
-		numl	per of dwellings -		
New buildings completed, total	30 345	22 613	27 237	13 503	15 564
Detached one-family houses	15 207	7 678	3 392	3 357	5 604
Other one-family houses	7 297	8 863	12 431	2 444	3 648
Multi-family buildings	6 562	5 198	9 417	6 266	4 634
Other buildings	1 279	874	1 997	1 436	1 678

Table 307

Construction cost indices for civil engineering projects

_	Average 1990	Average 1995	Average 2000			
Road fund work	635	701	835			
Motorway work	647	716	846			
Earth work, etc.	662	743	889			
Asphalt work	491	509	646			
Concrete structures	643	682	778			
Iron structures	613	638	705			

Regulating price index for residential construction (excl. VAT) 1990-2000

	Weights 1 Jan. 1987	Average 1990	Average 1995	Average 2000
	-	1	January 1987=100)
Regulating price index, total	1 000	120	138	158,8
Concrete work/underground	51	115	121	137,8
Concrete structures	136	119	138	159,2
Bricklayers	135	116	138	164,2
Carpenters	256	120	143	159,2
Joiners	109	119	121	123,1
Painters	56	115	136	168,4
Heating, sanitation, etc.	125	122	151	180,7
Plumbers	13	144	148	192,8
Electricians	41	129	151	183,7
Fixtures	78	118	132	145,9

Table 309

Construction employment

	Average 1999	Average 2000
Total employment	141 984	146 069
Wage earners and working masters, total	115 395	118 811
Salary earners, total	26 589	27 258

Employed wage earners and working masters in the construction

	Average 1999	Average 2000
Wage earners and working masters, total	115 395	118 811
General contractors, etc.	32 044	33 322
Master bricklayers	10 949	11 826
Electricians	18 560	18 392
Plumbers	12 862	13 118
Carpenters and joiners	22 401	23 899
Master painters	9 784	9 630
Master glaziers	869	988
Public institutions, etc.	7 925	7 636

Housing situation

1. January	1960	1970	1980	2001	
	number				
Occupied dwellings (households) Occupants	1 475 620 4 437 550	1 796 648 4 832 842	2 000 231 ¹ 4 947 728 ¹	2 397 774 5 240 638	
Average number of occupants per household	3.01	2.69	2.47	2.19	
Occupants in the household:		per ce	nt		
Total	100.0	100.0	100.0 ²	100.0	
1 occupant	16.0	23.7	27.9	36.5	
2 occupants	27.4	29.5	31.6	33.5	
3 occupants	20.9	18.5	16.1	12.7	
4 occupants	18.9	16.7	16.5	12.0	
5 or more occupants	16.8	11.6	7.9	5.3	
Dwelling (households)	100.0	121.8	135.6	162.5	
Occupants	100.0	108.9	111.5	118.1	
-		per ce	nt		
Type of building:					
Total (incl. not stated) Households in:	100.0	100.0	100.0	100.0	
Farmhouses	12.4	9.8	7.8	5.1	
One-family houses, etc.	32.6	39.7	49.9	54.6	
Multi-dwelling houses	55.0	49.0	41.6	39.8	
Other dwellings	-	1.6	0.6	0.6	
Tenure:					
Total	100.0	100.0	100.0 ²	100.0	
Occupied by owner	44.9	46.9	54.6	53.3	
Rented	55.1	53.1	44.1	46.4	
Not stated	-	-	1.3	0.3	
Installations:					
Per cent with central heating	47.0	84.0	91.3	98.6	
Per cent with bath	45.0	71.3	84.0	94.4	

¹ Households and inhabitants in own dwelling. ² Excluding student hostels.

Table 312

Dwelling stock by type of heating installation 2001

	District heating	contraining normaline				Heating	No heating installation	Total	
1. january	nearing	Burning oil	Burning natural gas	Other or not known	Total	stoves ¹	or not known		
Dwelling stock total	1 468 854	476 247	328 525	49 208	853 980	183 572	2 133	2 508 539	
Farmhouses	1 773	91 057	3 717	19 687	114 461	14 343	289	130 866	
One-family houses (detached)	398 585	284 950	204 380	24 084	513 414	114 835	482	1 027 316	
Terraced houses	207 610	24 486	56 919	1 839	83 244	30 278	169	321 301	
Multi-family buildings	824 297	68 103	57 524	2 520	128 147	20 909	526	973 879	
Student hostels	28 876	1 059	3 023	320	4 402	727	3	34 008	
Other dwellings	7 712	6 592	2 962	758	10 312	2 480	664	21 168	

Note: The number of dwellings is excluding institutional households and holiday dwellings.

¹ Including electric cookers and panels.

Dwelling stock by type, size, etc. 2001

		Dwellir	ngs by type of build	ing		Dwelling stock total ¹	Of which freehold flats
1. January	One-family houses detached	One-family houses (terraced or semidetached)	Dwellings in multi-family buildings	Student hostels	Other dwellings		
		,					
- Dwelling stock, total	1 158 182	321 301	973 879	ber of dwellings — 34 008	21 168	2 508 539	203 265
-	1 136 162	521 501	575 875	54 008	21 100	2 308 339	203 203
By number of rooms:	3 122	10 799	102 529	29 991	6 586	153 028	22 565
1 room 2 rooms	28 452	67 837	363 567	3 194	2 655	465 705	22 565 79 179
3 rooms	155 501	91 184	320 635	634	2 2 2 4 6	570 200	60 216
4 rooms	366 102	109 392	144 228	58	2 129	621 909	30 511
5 rooms	303 110	31 217	29 497	22	1 547	365 393	7 264
6 rooms	166 492	7 838	8 728	14	1 378	184 450	2 225
7 or more rooms	135 304	3 031	4 691	95	4 621	147 742	1 305
By floor space: 0- 39 m ²	1 604	7 605	57 677	28 670	3 407	98 963	9 748
40- 59 m ²	8 687	20 482	214 030	3 973	2 326	249 499	9 748 44 824
60- 79 m ²	47 834	78 078	336 315	793	2 059	465 079	68 183
80- 99 m ²	126 088	110 394	233 880	119	1 596	405 079	44 228
100-119 m ²	120 088	62 212	77 644	34	1 366	340 577	19 714
120-159 m ²	451 651	36 172	38 951	100	2 002	528 876	11 564
160-199 m ²	205 199	4 682	9 854	63	1 337	221 135	3 137
200-299 m ²	103 149	1 476	4 789	72	2 428	111 914	1 596
300- m ²	14 649	200	738	184	4 647	20 418	271
	14 045	200	750	104	1 1 1 1	20410	271
By construction period:	122.010	10.200	102 642	1 1 2 0	4 2 7 0	257 220	10.077
Before 1900	132 810	16 269	102 642	1 138	4 370	257 229	18 977
1900-1919	126 477	12 011	132 139	1 061	4 630	276 318	23 495
1920-1939	160 012	9 461	188 760	1 007 782	3 530 971	362 771	37 846
1940-1949 1950-1959	53 147 103 362	13 496 22 891	78 864 107 526	2 141	1 685	147 260 237 605	10 457 11 087
				2 141 9 478			29 931
1960-1969 1970-1974	214 822 139 769	29 454 29 242	137 379 81 486	9 478 10 018	1 945 954	393 078 261 469	29 93 1
1975-1979	106 229	32 492	33 931	1 001	954 754	174 409	10 596
1980-1984	39 232	46 677	28 952	1 198	461	116 520	10 596
1985-1989	39 232	40 077 55 884	27 783	1 631	886	124 807	10 586
1990-1994	10 895	33 319	30 354	2 663	415	77 646	7 852
1995-	32 641	20 088	23 972	1 890	541	77 040	6 712
	52 041	20 000	25 572	1 050	541	75152	0712
By ownership:							
Individuals; limited liability	1 1 7 7 7 7 7	100 400	471 400	26.041	10.240	1 01 4 000	100.070
company, etc.	1 137 762	160 436	471 420	26 041	18 349	1 814 009	198 078
Non-profit-making building	0.064	120 150	351 723	E 634	700	487 359	2 311
society Housing society	9 064 6 214	31 407	125 089	5 624 6	798 211	162 927	2 3 1 1 2 6 9
Public authority	5 1 4 2	9 308	25 647	2 337	1 810	44 244	209
	J 142	9 300	25 047	2 337	1010	44 244	2 007
By tenure:							
Rented	87 052	193 017	804 875	29 626	8 356	1 122 926	75 542
Owner-occupied	1 033 207	119 567	124 053	7	5 711	1 282 545	117 456
By installations:							
With no kitchen	1 937	2 696	29 152	22 637	5 265	61 688	4 331
With toilet, central heating,							
and bath	1 104 374	313 943	858 167	27 733	15 584	2 319 802	194 586
With toilet and central heating							
but no bath	23 917	4 159	70 051	364	1 558	100 049	3 220
With toilet but no central							
heating	22 173	2 384	10 200	4	936	35 697	2 572
With no toilet or not stated	7 718	815	35 461	5 907	3 090	52 991	2 887

Note 1. These dwellings do not include institutional households and summer dwellings.

Note 2. Not known are not specified in the first column, except for the 'by installation' section, but only included in total dwellings.

¹ Including type of dwelling not known.

Dwelling stock by type of building. Regional analysis 2001

		Dwellin	igs by type of b	uilding		Dwelling
1. january	One-family houses detached		Dwellings in multi-family buildings	Student hostels	Other dwellings	stock total
				dwellings		
All Denmark	1 158 182	321 301	973 879	34 008	21 168	2 508 539
Copenhagen Municipality	14 537	6 588	251 684	6 297	547	279 653
Frederiksberg Municipality	1 029	563	49 930	82	75	51 679
Copenhagen County	82 750	51 710	145 624	5 456	1 362	286 902
Frederiksborg County	77 282	29 866	43 115	377	1 458	152 098
Roskilde County	52 368	16 746	27 466	1 234	862	98 676
West Zealand County	78 389	17 843	35 009	1 352	1645	134 238
Storstrøm County	78 111	16 042	27 673	445	1 082	123 353
Bornholm County	13 563	5 311	2 051	196	336	21 457
Funen County	120 150	40 068	57 445	3 283	2 499	223 446
South Jutland County	71 345	15 289	27 522	1 854	1 414	117 424
Ribe County	60 674	13 778	25 554	1 241	994	102 241
Vejle County	89 668	17 420	51 593	990	1 137	160 808
Ringkøbing County	77 211	14 558	27 821	1 227	1 376	122 193
Aarhus County	133 404	38 187	113 691	6 413	2 626	294 321
Viborg County	73 621	10 594	20 821	943	1 110	107 089
North Jutland County	134 080	26 738	66 880	2 618	2 645	232961

Note. These dwellings do not include institutional households and summer dwellings.

Table 315

Dwellings, households and persons, by type of building 2001

1. January	Dwellings	Households	Persons	Average number of persons per household
		— number —		
Total	2 744 130	2 444 467	5 349 212	2.19
Total with known housing				
condition ¹	2 744 130	2 425 827	5 306 997	2.19
Type of building				
Dwelling stock total	2 508 539	2 397 774	5 240 638	2.19
Farmhouses	130 866	122 336	341 642	2.79
One-family houses (detached)	1 027 316	996 156	2 610 294	2.62
Terraced houses	321 301	311 974	633 420	2.03
Multi-family buildings	973 879	924 609	1 587 928	1.72
Student hostels	34 008	29 000	36 261	1.25
Other dwellings	21 168	13 699	31 093	2.27
Type of building not stated	1	-	-	-
Institutional households	18 082	13 497	39 717	2.94
Holiday dwellings	217 267	14 314	25 755	1.80
Housing conditions not known ¹	•	18 640	42 215	2.26

Note. Information is based on a combination of the construction and housing register (BBR) and the central person register (CPR). A household comprises the persons registered at the same address on the CPR.

¹ Known housing conditions for households and persons means that the same address is on both the BBR and CPR, while housing not known means that the address for households and people on the CPR is not on the BBR, or that there is no dwelling at the address on the BBR.

Households by type of building 2001

			Type of buildin	g		Dwellings	Of which		
1. january	Farm- houses	Detached onefamily houses	Terraced houses, etc.		Student hos- tels and other dwellings	proper, – total ¹	Rented dwellings	Owner- occupied dwellings	
Households, total	122 336	996 156	311 975	924 609	42 699	2 397 774	1 112 714	1 277 311	
Of which with:									
0 children	77 418	637 133	229 465	770 905	38 901	1 753 822	902 652	845 452	
1 child	14 824	136 540	38 348	83 114	1 877	274 703	105 867	167 929	
2 children	18 297	166 565	34 410	50 354	1 385	271 011	73 317	196 879	
3 or more children	11 797	55 918	9 751	20 236	536	98 238	30 878	67 051	
Households with									
1 single man, total of which with:	15 584	88 552	46 915	234 132	17 604	402 787	263 195	137 636	
0 children	15 002	83 716	44 840	229 381	17 501	390 440	256 712	131 819	
1 child	392	3 457	1 589	3 820	83	9 341	5 062	4 2 4 2	
2 children	148	1 185	422	780	19	2 554	1 190	1 355	
3 or more children	42	194	64	151	1	452	231	220	
Households with									
1 single woman, total of which with:	7 338	105 529	106 441	337 238	13 273	569 819	417 076	150 803	
0 children	6 401	90 818	85 543	289 031	12 645	484 438	348 068	134 779	
1 child	380	6 530	10 904	29 027	369	47 207	38 469	8 559	
2 children	344	6 036	7 994	14 932	208	29 514	23 398	5 982	
3 or more children	213	2 145	2 000	4 251	51	8 660	7 141	1 483	
Households with									
1 married couple, total of which with:	60 317	531 389	96 159	148 450	3 875	840 190	194 048	644 150	
0 children	33 197	307 313	60 524	95 496	2 283	498 813	124 804	373 035	
1 child	6 252	63 300	12 173	21 281	611	103 617	25 232	78 045	
2 children	12 081	119 193	18 118	20 767	686	170 845	28 395	141 967	
3 or more children	8 787	41 583	5 344	10 906	295	66 915	15 617	51 103	
Households with 2 single adults of opposite sex,									
total	13 247	111 609	31 254	116 501	4 043	276 654	131 100	144 512	
of which with:									
0 children	6 753	53 666	17 248	88 106	3 296	169 069	92 300	76 121	
1 child	2 703	26 193	7 003	17 703	446	54 048	21 767	32 047	
2 children	2 724	25 063	5 568	8 640	236	42 231	13 171	28 933	
3 or more children	1 067	6 687	1 435	2 052	65	11 306	3 862	7 411	
Households with more than 1 family or with									
children 18 and over of which with:	16 693	116 728	23 121	37 509	954	195 005	49 998	144 719	
0 children	11 197	77 498	16 198	28 364	677	133 935	36 104	97 644	
1 child	3 506	29 296	5 305	6 244	188	44 539	9 397	35 076	
2 children	1 510	8 1 7 3	1 250	1 928	67	12 928	3 046	9 850	
3 or more children	479	1 761	368	973	22	3 603	1 451	2 149	
Households, other									
types, total of which with:	9 157	42 349	8 084	50 779	2 950	113 319	57 297	55 491	
0 children	4 867	24 122	5 112	40 527	2 499	77 127	44 664	32 054	
1 child	1 591	7 764	1 374	5 042	180	15 951	5 940	9 960	
2 children	1 490	6 915	1 058	3 307	169	12 939	4 117	8 792	
3 or more children	1 209	3 548	540	1 903	102	7 302	2 576	4 685	

Note. Note. Information is based on a combination of the construction and housing register (BBR) and the central person register (CPR). A household comprises the persons registered at the same address on the CPR. The table only includes households with known housing conditions. Known housing conditions for households and persons means that the same address is on both the BBR and CPR, while housing not known means that the address for households and people on the CPR is not on the BBR, or that there is no dwelling at the address on the BBR. Children are defined as unmarried, childless persons under 18 years of age who live at the same address as their parents. Dwellings do not include institutional households and summer dwellings.

¹ Incl. type of building not known

Assessment of real property

	General asse	ssment at 1 Janua	ry 1999	General assessment at 1 January 2000			
	Assessments	Property values	Land values	Assessments	Property values	Land values	
	number –	DKK mic). ———	number –	DKK mie)	
All Denmark, total	1 921 907	2 338 792	545 460	1 930 563	2 582 934	576 315	
One-family houses	1 081 326	953 320	227 245	1 091 768	1 060 969	242 324	
Two- and three-family houses Multi-dwelling houses and commercial	27 221	27 261	6 827	26 977	30 328	7 119	
properties with or without residence	95 451	451 110	105 387	95 211	490 065	107 240	
Owner-occupied flats	176 109	102 808	14 984	176 554	126 433	15 509	
Holiday dwellings on own land	178 422	79 090	24 759	179 555	91 097	26 968	
Industrial properties and warehouses	17 839	115 169	22 529	17 905	125 994	22 900	
Agricultural properties	109 730	227 538	50 424	106 553	249 900	57 418	
Nurseries and horticultural properties, fruit orchards, etc.	2 454	5 664	578	2 386	5 967	626	
Forests and orchards separately assessed	5 027	12 328	3 370	4 994	12 052	3 323	
Building sites	98 814	27 932	23 594	98 515	29 866	24 632	
Government and municipal properties	14 225	156 398	31 730	14 180	163 847	32 093	
Other assessed properties	115 289	180 175	34 031	115 965	196 416	36 162	
County							
Copenhagen Municipality	79 171	190 012	47 616	78 689	204 854	46 939	
Frederiksberg Municipality	19 124	36 207	8 285	19 120	44 261	8 269	
Copenhagen County	161 001	315 354	100 304	161 742	355 739	105 341	
Frederiksborg County	145 430	190 073	52 503	145 708	212 004	56 663	
Roskilde County	75 085	111 728	29 161	75 555	127 525	32 204	
West Zealand County	140 755	123 247	25 222	141 217	136 345	27 657	
Storstrøm County	119 667	103 548	20 849	120 310	111 428	22 778	
Bornholm County	23 856	16 460	2 647	23 941	17 514	2 779	
Funen County	179 632	193 680	40 968	180 376	215 290	43 405	
South Jutland County	98 548	105 936	22 227	99 095	115 196	23 810	
Ribe County	90 254	95 835	19 568	90 727	103 184	20 486	
Vejle County	124 309	148 643	29 986	124 887	165 138	32 074	
Ringkøbing County	119 983	116 498	22 539	120 733	127 381	23 859	
Århus County	222 646	286 431	63 814	224 835	314 133	67 021	
Viborg County	105 632	97 998	18 423	106 164	108 202	19 791	
North Jutland County	216 814	207 141	41 348	217 464	224 740	43 238	

Note: Due to rounding, comparison of individual figures will not always result in the totals stated.

Source: Central Customs and Tax Administration.

Table 319

Indices for price trends. Ordinary free trade

	Index 1995 = 100							
	1995	1996	1997	1998	1999			
One-family houses Owner-occupied flats Holiday dwellings Building sites under 2000 m ² Agricultural properties	100,0 100,0 100,0 100,0 100,0	110,9 111,5 107,6 99,8 109,9	123,5 126,1 116,1 102,8 122,3	134,4 142,2 124,0 108,2 134,5	143,7 162,2 133,9 115,6 143,0			

Note. Calculations are made thus: The ratio between the cash purchase price and the cash valuation is indexed. When the valuation is changed, the first quarter in the year of valuation is chained.

Price index for sales of property

		One-family houses	
	1997	1998	1999
		1995=100	
Total, all Denmark	123.5	134.4	143,7
Copenhagen Municipality	130.0	148.7	163,7
Frederiksberg Municipality	124.8	150.0	161,8
Copenhagen County	125.7	140.3	153,4
Frederiksborg County	127.6	141.7	155,5
Roskilde County	127.3	139.0	149,8
West Zealand County	123.3	133.6	144,7
Storstrøm County	120.6	131.7	141,4
Bornholm County	119.4	123.6	129,7
Funen County	123.8	135.9	143,4
South Jutland County	115.9	123.5	131,4
Ribe County	119.1	127.0	130,3
Vejle County	122.9	132.8	139,4
Ringkøbing County	117.7	123.5	127,1
Århus County	125.8	135.3	143,7
Viborg County	118.8	124.5	129,8
North Jutland County	120.3	130.1	138,0

Sales of real property in ordinary free trade 1999

	Total number of sales	Average price per property DKK thousand	As percentage of public assessment value 1998
One-family houses			
Total, all Denmark	48 959	955	128,5
Copenhagen Municipality	695	1 517	143,4
Frederiksberg Municipality	59	2 704	142,4
Copenhagen County	4 293	1 668	131,1
Frederiksborg County	3 555	1 447	131,4
Roskilde County	2 469	1 324	127,6
West Zealand County	3 661	817	131,8
Storstrøm County	3 620	632	129,8
Bornholm County	732	496	115,8
Funen County	5 066	816	130,8
South Jutland County	2 389	701	123,0
Ribe County	2 194	779	119,8
Vejle County	3 673	892	128,9
Ringkøbing County	2 993	740	118,0
Århus County	5 528	1 020	129,6
Viborg County	2 722	664	124,2
North Jutland County	5 310	739	125,6
Owner-occupied flats			
Total, all Denmark	21 663	716	156,6
Copenhagen Municipality	6 350	752	190,3
Frederiksberg Municipality	1 380	1 076	171,4
Copenhagen County	3 790	752	149,0
Frederiksborg County	1 225	778	145,8
Roskilde County	638	790	143,0
West Zealand County	507	482	132,8
Storstrøm County	523	407	135,1
Bornholm County	19	371	107,8
Funen County	926	546	136,6
South Jutland County	220	606	123,4
Ribe County	384	497	121,5
Vejle County	650	557	147,4
Ringkøbing County	414	550	133,5
Århus County	2 771	711	136,4
Viborg County	265	492	138,1
North Jutland County	1 601	605	145,8
Other properties:			
Residential properties with 2 dwellings	1 670	948	116,9
Residential properties with 3 dwellings	324	1 005	128,7
Residential properties with 4-8 dwellings	474	1 481	137,1
Residential prop. with 9 dwellings and over	261	9 058	130,0
Residential and commercial properties	2 520	2 262	123,6
Commercial properties only	1 314	4 843	118,7
Industrial properties and warehouses	1 055	5 347	111,9
Agricultural properties	5 173	95	131,2
Holiday dwellings	10 449	512	131,5
Building sites under 2 000 m ²	6 999	144	125,5
Building sites over 2 000 m ²	1 625	49	135,8

Note. For land, average prices are per m², for agriculture, average prices are per hectare, and for other categories, prices are per item

Source: Central Customs and Tax Administration.

Annual rent per m² by quality, size, etc. 1999

	With all installations				No	t with all	installatio	ons	Total			
	All Den- mark	Copen- hagen region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark	All Den- mark	Copen- hagen region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark	All Den- mark	Copen- hagen region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark
							per m ² —					
Dwelling stock, total	485	498	487	478	431	411	407	450	482	490	475	477
By type of dwelling: Detached one-family houses Terraced houses Multi-family houses	387 528 475	422 553 490	421 496 486	384 521 465	371 436 430	381 464 410	349 530 407	366 426 451	386 527 472	415 552 482	365 498 474	383 520 464
By gross square meters: Under 40 m ² 40- 59 m ² 60- 79 m ² 80- 99 m ² 100-119 m ² 120-159 m ² 160 m ² +	574 519 496 469 432 395 326	573 504 501 507 466 419 348	581 487 493 514 438 372 344	575 530 493 449 414 375 299	550 449 415 381 345 335 317	481 430 407 378 339 338 324	472 429 404 372 340 334 327	583 467 423 385 355 328 292	571 508 492 467 429 392 325	559 491 494 501 459 414 346	551 473 481 501 426 368 343	575 521 490 447 413 374 299
By ownership:												
Individuals, etc. Non-profit building society Limited liability companies, co-	468 482	436 517	429 530	478 462	434 445	398 455	397 444	453 429	461 481	425 516	418 525	473 462
operative societies, etc. Public authorities Rented freehold flats	495 502 521	462 488 505	444 477 511	527 504 538	427 420 351	404 439 316	405 447 305	471 409 479	487 485 518	453 469 499	436 463 501	522 489 537
By construction period: Before 1900 1900-1919 1920-1939 1940-1949 1950-1959 1960-1964 1965-1969 1970-1974 1975-1979 1980-1984 1985-1989 1990-1994	489 463 434 443 417 423 442 474 544 538 603 629	464 416 408 481 448 454 483 513 594 606 695 738	463 415 410 499 464 454 493 537 628 610 706 775	506 484 465 412 393 401 422 454 518 517 577 595	422 422 433 451 452 434 444 465 558 572 521 575	402 395 409 458 463 408 425 489 550 405 655 835	402 393 409 445 408 425 371 - - - 647 835	455 447 450 444 447 434 445 463 566 573 487 569	469 451 434 444 418 423 442 474 544 538 602 629	439 408 408 478 448 454 483 513 594 606 695 738	438 407 410 495 464 454 493 537 628 610 705 775	495 475 462 414 394 402 422 454 518 518 577 595

Note. Average figures for rent pr. m² are not calculated if the number of dwellings is less than 50. Calculations of average rent pr. m² have changed since 1991.

Table 322

Number of rented dwelling by quality, size, etc. 2001

	With all installations				No	t with all	installatio	ons	Total			
	All Den- mark	Copen- hagen Region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark	All Den- mark	Copen- hagen region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark	All Den- mark	Copen- hagen region	Of which Copen- hagen, Frede- riksberg	Rest of Den- mark
					number o	f rented dv	wellings in t	thousands				
Dwelling stock, total	1 013.3	382.7	208.1	630.6	109.7	59.2	54.0	50.4	1 122.9	441.9	262.1	681.0
By type of dwelling:												
Detached one-family houses	66.1	5.3	0.8	60.8	6.1	0.6	0.2	5.5	72.2	5.8	1.0	66.4
Terraced houses	189.8	35.7	3.0	154.1	3.2	0.7	0.2	2.5	193.0	36.4	3.2	156.7
Multi-family houses	711.6	330.5	199.2	381.1	93.3	56.7	52.5	36.6	804.9	387.1	251.7	417.7
By gross square meters:												
Under 40 m ²	59.4	20.8	9.4	38.6	17.5	4.6	3.6	12.9	76.9	25.4	13.0	51.5
40- 59 m ²	164.1	77.5	51.8	86.6	38.5	23.9	21.9	14.6	202.6	101.3	73.7	101.2
60- 79 m ²	329.8	127.6	70.9	202.2	30.9	18.6	17.6	12.3	360.7	146.3	88.4	214.5
80- 99 m ²	284.5	99.9	45.4	184.5	14.1	7.9	7.1	6.2	298.6	107.9	52.5	190.7
100-119 m ²	96.5	32.3	15.7	64.2	4.6	2.3	2.2	2.2	101.0	34.6	17.8	66.4
120-159 m ²	48.8	16.7	9.6	32.0	2.9	1.4	1.3	1.5	51.7	18.2	10.9	33.5
$160 \text{ m}^2 +$	30.3	7.9	5.4	22.5	1.2	0.4	0.4	0.7	31.5	8.3	5.7	23.2
By ownership:												
Individuals, etc.	152.2	23.8	14.5	128.4	36.2	7.9	6.8	28.3	188.3	31.6	21.3	156.7
Non-profit building society	468.4	168.5	54.8	299.9	9.0	4.9	3.8	4.2	477.4	173.4	58.6	304.0
Limited liability companies, co-	+.00+	100.5	54.0	255.5	5.0	ч.5	5.0	7.2	+//.+	175.4	50.0	504.0
operative societies, etc.	164.9	69.3	46.8	95.6	23.9	12.6	11.8	11.3	188.8	81.9	58.7	106.9
Public authorities	27.6	6.1	2.8	21.6	5.8	2.5	1.3	3.2	33.4	8.6	4.1	24.8
Rented freehold flats	72.4	31.8	2.0 19.5	40.6	3.2	1.7	1.5	5.z 1.5	55.4 75.5	33.4	20.9	42.1
By construction period:												
	72.0	20.2	276	12 6	20 F	10.0	10 2	10.6	102 /	/0 1	4E 0	E / 2
Before 1900	72.9	29.3	27.6	43.6	29.5	18.9	18.3	10.6	102.4	48.1	45.9	54.3
1900-1919	86.3	33.6	30.9	52.7	33.7	19.3	18.6	14.3	120.0	52.9	49.5	67.0
1920-1939	138.9	80.2	69.0	58.6	26.7	14.6	13.2	12.1	165.6	94.8	82.1	70.8
1940-1949	73.1	34.1	21.6	39.0	9.4	4.7	3.1	4.7	82.5	38.8	24.6	43.7
1950-1959	118.4	51.8	13.8	66.7	4.6	1.2	0.6	3.5	123.1	52.9	14.4	70.1
1960-1969	145.9	54.4	14.6	91.5	2.8	0.2	0.1	2.6	148.7	54.6	14.7	94.2
1970-1974	93.1	36.1	9.1	56.9	0.5	0.1	0.0	0.4	93.6	36.2	9.1	57.4
1975-1979	46.4	15.3	3.8	31.1	0.3	0.1	0.0	0.2	46.7	15.4	3.8	31.3
1980-1984	61.0	13.2	6.1	47.8	0.5	0.0	0.0	0.5	61.5	13.2	6.2	48.3
1985-1989	72.2	13.0	3.6	59.2	0.9	0.1	0.1	0.8	73.0	13.1	3.7	60.0
1990-1994	64.3	13.7	4.4	50.5	0.5	0.0	0.0	0.4	64.7	13.8	4.4	50.9
1995-	40.7	7.9	3.5	32.8	0.1	0.0	0.0	0.2	41.0	7.9	3.5	33.0