

Housing and Households

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Housing and Households

Introduction

This chapter deals with housing and households. The statistics are taken from the Censuses of Population from 1926 to 1996 and, more recently, from the module on housing included in the Quarterly National Household Survey (QNHS) in quarter three of 1998. Some statistics on home computing, collected in the QNHS in 1998 and 2000, are also included in tables 17.13, 17.15 and 17.16.

Number and size of households

Tables 17.1 to 17.4 give a range of information on the number and size of households while table 17.5 classifies households by number of rooms. The number of private households has almost doubled since the 1926 Census, when there were 622,700 private households in the State. By 1991 the number had increased to 1,029,100 and in 1998 there were 1,227,300 private households. There were, on average, 4.48 persons per household in 1926. By 1991, average household size had fallen to 3.34 and the latest figure, for 1998, is 3.02 persons.

With the fall in the average size of household, houses have also become less crowded. In 1946, households contained an average of one person per room; this compares with 0.6 persons per room in 1998. Smaller dwellings were relatively more crowded: in 1998, one-room dwellings had an average of 1.09 persons per room while two-room dwellings had 0.7 persons per room. There were 45,500 dwellings with one or two rooms. There were almost 600,000 dwellings with between three and five rooms; and the number of persons per room was close to the national average in dwellings of this size. Those with six rooms or more had, on average, almost two rooms per person.

Household size varies at different stages in the family life cycle. Table 17.7 shows that households where the reference person was aged 35 to 54 were larger than average, with 3.83 persons; there were almost half a million households in this age category, many of them nuclear family units, ie parents and children. The density of persons per room was higher for these households, at 0.68 persons per room.

As the age of the reference person increases, household size decreases. In 1998, there were 171,200 households where the reference person was aged 55 to 64, with an average household size of 2.71 persons. The 282,300 households where the reference person was aged 65 or over had an average of 1.81 persons per household, with 0.38 persons per room.

Age and type of dwelling

In 1998 the majority of dwellings, almost 1.1 million, were houses. Of these, more than 500,000 were detached; 315,000 were semi-detached; and about 250,000 were terraced houses. Table 17.6 shows that about one in every seven dwellings in the Dublin region was a bedsitter or apartment.

The average size of household was lower for bedsitters and apartments, at 1.72 persons, than the national average; meanwhile the number of persons per room was above the overall average, at 0.7 persons.

About half of the housing stock (upward of 570,000 dwellings) was built before 1970. Table 17.10 gives a full breakdown by year of construction and shows that about 225,000 dwellings were built in the 1970s and a further estimated 310,000 since 1981.

Home ownership and rented accommodation

Table 17.11 gives information on home ownership and rented accommodation. Over 40% of all householders (538,200) owned their dwelling outright in 1998. In about 60% of these households, the reference person was aged 55 or over. Another 376,700 were paying a homeloan or mortgage; these were mostly households where the reference person was aged between 25 and 54.

Table 17.12 gives further information on the size of homeloan or mortgage repayments. In quarter three of 1998, over half of monthly payments were

under €381 per month. About 10% were paying between €509 and €635 per month; and an estimated 28,000 households were making a monthly payment of €636 or more.

About 200,000 dwellings were rented in quarter three of 1998. The reference person was aged under 35 in about half of rented dwellings, aged 35 to 54 in 32%, and aged 55 or over in 19% of rented dwellings.

Heating and related household equipment

Tables 17.13 and 17.14 show that, while over 80% of households had central heating in 1998, a substantial number used other methods of heating their home in winter. An estimated 123,500 households used open fires and/or portable heaters and 70,000 used closed solid fuel appliances for winter heating. The prevalence of central heating was lower among the elderly, in rented accommodation, in bedsitters or apartments, and in older dwellings.

Just under 70% of dwellings had a smoke alarm in 1998. Table 17.13 shows that the percentage was considerably below the national average in the West, in dwellings occupied by older residents, in rented dwellings, and in bedsitters or apartments. The majority of dwellings had a hot water cylinder but a quarter did not have a lagging jacket.

Home computing

In 2000, an estimated 416,900 households had a home computer. This represented almost a third of all households, compared with 18.6% in 1998. Home computers were primarily being used for education and leisure. The number of homes with an internet connection more than quadrupled, from 61,100 to 262,700, between 1998 and 2000. This meant that over a fifth of all households were connected to the internet in 2000.

Table 17.2

The average number of persons per room refers to permanent private households only.

Table 17.1 Private households by size, 1926-1998

Thousands

	Number of persons in household						Total	Average size of household
	One	Two	Three	Four	Five	Six or more		
1926	51.5	98.4	102.7	96.2	82.3	191.5	622.7	4.48
1936	60.6	111.0	111.5	100.1	82.9	181.3	647.4	4.31
1946	68.9	118.7	116.4	103.4	84.4	170.8	662.7	4.16
1961	85.4	137.3	116.9	98.2	78.4	160.2	676.4	3.97
1966	89.0	139.5	114.4	97.1	79.3	168.0	687.3	4.01
1971	103.6	150.4	116.6	102.8	84.3	172.8	730.5	3.93
1979	145.0	179.0	133.0	133.3	109.1	177.2	876.7	3.72
1981	155.7	184.1	136.4	140.3	117.2	177.0	910.7	3.66
1986	180.8	198.0	144.8	156.7	127.8	168.1	976.3	3.53
1991	207.6	218.5	157.8	170.9	130.9	143.4	1,029.1	3.34
1996	241.8	256.8	179.8	191.8	133.0	120.0	1,123.2	3.14
1998	271.3	297.1	202.2	214.7	139.2	102.9	1,227.3	3.02

Source: CSO

Table 17.2 Total number of private households, average number of persons per household and persons per room, 1946-1998

Year	Total private households (000)	Average number of persons per household	Average number of persons per room
1946	662.7	4.16	1.01
1961	676.4	3.97	0.90
1966	687.3	4.01	0.89
1971	730.5	3.93	0.86
1981	910.7	3.66	0.74
1986	976.3	3.53	0.70
1991	1,029.1	3.34	0.64
1998	1,227.3	3.02	0.58

Source: CSO

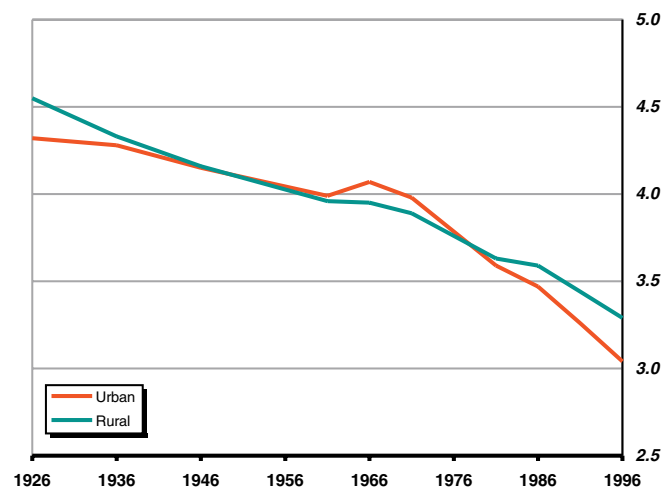
Average household size

Table 17.3 Number of households and number of persons in each province, county and city, by type of household, 1996

Province, county or city	Number of households				Number of persons in households			
	Total	Permanent private	Temporary private	Non-private	Total	Permanent private	Temporary private	Non-private
Leinster	602,675	597,049	3,735	1,891	1,924,702	1,862,544	11,359	50,799
Carlow	12,356	12,185	132	39	41,616	40,550	366	700
Dublin	344,264	342,256	949	1,059	1,058,264	1,021,878	4,144	32,242
<i>Dublin City</i>	<i>173,085</i>	<i>172,189</i>	<i>244</i>	<i>652</i>	<i>481,854</i>	<i>458,974</i>	<i>1,109</i>	<i>21,771</i>
<i>Dún Laoghaire-Rathdown</i>	<i>61,649</i>	<i>61,359</i>	<i>106</i>	<i>184</i>	<i>189,999</i>	<i>184,574</i>	<i>460</i>	<i>4,965</i>
<i>Fingal</i>	<i>47,721</i>	<i>47,271</i>	<i>328</i>	<i>122</i>	<i>167,683</i>	<i>163,369</i>	<i>1,360</i>	<i>2,954</i>
<i>South Dublin</i>	<i>61,809</i>	<i>61,437</i>	<i>271</i>	<i>101</i>	<i>218,728</i>	<i>214,961</i>	<i>1,215</i>	<i>2,552</i>
Kildare	39,041	38,582	347	112	134,992	131,215	920	2,857
Kilkenny	22,371	22,049	208	114	75,336	72,185	448	2,703
Laoighis	15,672	15,437	201	34	52,945	51,334	579	1,032
Longford	9,410	9,320	56	34	30,166	29,340	143	683
Louth	28,207	27,961	172	74	92,166	89,857	485	1,824
Meath	31,863	31,592	206	65	109,732	107,913	576	1,243
Offaly	17,510	17,185	280	45	59,117	57,157	799	1,161
Westmeath	19,216	18,968	182	66	63,314	60,956	443	1,915
Wexford	31,502	30,708	674	120	104,371	100,622	1,674	2,075
Wicklow	31,263	30,806	328	129	102,683	99,537	782	2,364
Munster	320,411	316,815	2,274	1,322	1,033,903	998,324	6,094	29,485
Clare	29,247	28,865	260	122	94,006	90,307	733	2,966
Cork	130,385	129,203	708	474	420,510	408,601	1,885	10,024
<i>Cork City</i>	<i>41,452</i>	<i>41,198</i>	<i>96</i>	<i>158</i>	<i>127,187</i>	<i>121,964</i>	<i>473</i>	<i>4,750</i>
<i>Cork County</i>	<i>88,933</i>	<i>88,005</i>	<i>612</i>	<i>316</i>	<i>293,323</i>	<i>286,637</i>	<i>1,412</i>	<i>5,274</i>
Kerry	39,302	38,533	459	310	126,130	118,884	919	6,327
Limerick	50,540	50,075	299	166	165,042	159,744	997	4,301
<i>Limerick City</i>	<i>17,054</i>	<i>16,924</i>	<i>46</i>	<i>84</i>	<i>52,039</i>	<i>49,678</i>	<i>279</i>	<i>2,082</i>
<i>Limerick County</i>	<i>33,486</i>	<i>33,151</i>	<i>253</i>	<i>82</i>	<i>113,003</i>	<i>110,066</i>	<i>718</i>	<i>2,219</i>
Tipperary North	17,771	17,520	199	52	58,021	56,222	545	1,254
Tipperary South	23,440	23,176	184	80	75,514	73,236	577	1,701
Waterford	29,726	29,443	165	118	94,680	91,330	438	2,912
<i>Waterford City</i>	<i>13,630</i>	<i>13,543</i>	<i>36</i>	<i>51</i>	<i>42,540</i>	<i>40,755</i>	<i>157</i>	<i>1,628</i>
<i>Waterford County</i>	<i>16,096</i>	<i>15,900</i>	<i>129</i>	<i>67</i>	<i>52,140</i>	<i>50,575</i>	<i>281</i>	<i>1,284</i>
Connacht	133,323	131,413	1,260	650	433,231	416,854	3,302	13,075
Galway	56,183	55,219	636	328	188,854	180,087	1,740	7,027
<i>Galway City</i>	<i>17,334</i>	<i>17,090</i>	<i>78</i>	<i>166</i>	<i>57,241</i>	<i>53,661</i>	<i>382</i>	<i>3,198</i>
<i>Galway County</i>	<i>38,849</i>	<i>38,129</i>	<i>558</i>	<i>162</i>	<i>131,613</i>	<i>126,426</i>	<i>1,358</i>	<i>3,829</i>
Leitrim	8,374	8,242	89	43	25,057	24,262	199	596
Mayo	34,624	34,233	244	147	111,524	108,333	626	2,565
Roscommon	16,513	16,325	132	56	51,975	50,576	343	1,056
Sligo	17,629	17,394	159	76	55,821	53,596	394	1,831
Ulster (part)	70,909	69,697	995	217	234,251	227,895	2,180	4,176
Cavan	16,321	16,063	207	51	52,944	51,431	425	1,088
Donegal	39,312	38,508	683	121	129,994	126,264	1,526	2,204
Monaghan	15,276	15,126	105	45	51,313	50,200	229	884
State	1,127,318	1,114,974	8,264	4,080	3,626,087	3,505,617	22,935	97,535

Source: CSO

Table 17.4 Households classified by region and size of household, June-August 1998*Thousands*

	Number of persons in household						Total	Average size of household	Average number of persons per room
	One	Two	Three	Four	Five	Six or more			
Regional authority									
Border	33.4	32.0	19.6	21.6	15.7	13.7	136.0	3.03	0.57
Dublin	87.6	92.0	63.2	67.9	39.5	24.6	375.0	2.92	0.58
Mid-East	17.3	27.6	18.6	24.2	15.1	11.1	113.9	3.28	0.59
Midland	14.5	15.6	11.7	10.7	7.8	6.6	66.9	3.09	0.58
Mid-West	22.9	24.7	18.4	18.7	11.9	9.0	105.6	3.04	0.55
South-East	24.8	33.2	21.7	22.9	14.7	10.4	127.7	3.05	0.59
South-West	43.3	44.0	29.8	30.6	21.5	15.2	184.5	2.98	0.57
West	27.3	27.9	19.1	18.0	13.0	12.4	117.7	3.07	0.56
All households	271.3	297.1	202.2	214.7	139.2	102.9	1,227.3	3.02	0.58

Source: CSO

Table 17.5 Households classified by number of rooms, June-August 1998*Thousands*

	Number of rooms							
	One	Two	Three	Four	Five	Six or more	Not stated	Total
Regional authority								
Border	0.2	2.4	8.3	20.6	46.0	54.8	3.6	136.0
Dublin	9.6	16.8	24.9	45.8	102.2	157.4	18.3	375.0
Mid-East	0.1	1.3	4.2	13.0	35.9	55.9	3.6	113.9
Midland	0.3	1.3	3.9	8.9	23.0	28.0	1.5	66.9
Mid-West	0.2	1.6	3.9	11.2	28.2	50.0	10.6	105.6
South-East	0.4	2.4	7.3	26.1	36.0	51.5	4.0	127.7
South-West	1.0	5.3	10.4	21.4	59.9	78.6	7.8	184.5
West	0.5	2.0	7.1	16.3	30.9	51.4	9.4	117.7
Age group of reference person								
Under 25	1.6	5.2	6.2	8.1	15.2	15.2	4.2	55.6
25-34	4.0	7.6	15.6	31.0	72.0	78.5	10.3	219.0
35-54	2.9	6.4	16.5	49.8	143.3	256.2	23.9	499.2
55-64	1.2	3.5	6.9	21.9	47.2	82.8	7.7	171.2
65 and over	2.5	10.6	24.8	52.5	84.5	94.8	12.6	282.3
Number of persons employed in household								
None	6.9	18.6	35.4	70.1	112.8	95.7	19.9	359.3
One	5.1	11.0	22.1	52.2	123.3	166.3	18.7	398.7
Two	0.3	3.4	11.3	31.7	91.2	186.5	14.6	338.9
Three or more	0.0	0.2	1.3	9.5	34.8	79.1	5.5	130.3
All households	12.3	33.2	70.1	163.4	362.1	527.6	58.7	1227.3
Average size of household	1.09	1.40	1.85	2.47	3.05	3.49	2.88	3.02
Average number of persons per room	1.09	0.70	0.62	0.62	0.61	0.51	n/a	0.58

Source: CSO

TABLE 17.4

TABLE 17.5

TABLE 17.6

TABLE 17.7

Table 17.6 Households classified by region and type of dwelling, June-August 1998

Thousands

	Type of dwelling						Total
	Detached house/ bungalow	Semi-detached house/ bungalow	Terraced house	Bedsitter/ apartment	Temporary dwelling	Not stated	
Regional authority							
Border	85.6	20.6	24.0	2.5	1.1	2.2	136.0
Dublin	45.2	147.6	112.6	52.7	0.3	16.6	375.0
Mid-East	59.6	38.5	10.6	2.2	0.7	2.2	113.9
Midland	42.3	10.5	11.3	1.5	0.7	0.6	66.9
Mid-West	54.4	20.6	17.5	2.6	0.8	9.7	105.6
South-East	71.0	23.0	26.3	3.6	0.8	2.9	127.7
South-West	90.6	37.3	42.0	7.5	0.7	6.4	184.5
West	77.6	16.8	10.2	4.0	0.7	8.4	117.7
All Households	526.3	314.9	254.6	76.7	5.7	49.1	1,227.3
Average size of household	3.19	3.16	2.93	1.72	2.28	2.96	3.02
Average number of persons per room	0.55	0.57	0.60	0.70	n/a	n/a	0.58

Source: CSO

Table 17.7 Households classified by sex and age group of reference person, number of persons employed and type of dwelling, June-August 1998

Thousands

	Type of dwelling						Total	Average size of household	Average number of persons per room
	Detached house/ bungalow	Semi-detached house/ bungalow	Terraced house	Bedsitter/ apartment	Temporary dwelling	Not stated			
Age group of reference person									
Under 25	9.1	14.3	13.4	14.8	0.4	3.6	55.6	2.85	0.66
25-34	64.2	69.5	48.1	27.3	1.4	8.4	219.0	3.02	0.62
35-54	230.1	136.4	94.0	16.3	1.7	20.6	499.2	3.83	0.68
55-64	85.6	39.7	33.5	5.5	0.6	6.5	171.2	2.71	0.50
65 and over	137.3	55.0	65.6	12.8	1.6	10.0	282.3	1.81	0.38
Number of persons employed in household									
None	136.3	76.0	97.3	31.4	3.1	15.3	359.3	1.91	0.43
One	176.8	99.3	76.2	28.8	1.9	15.8	398.7	2.99	0.58
Two	156.0	100.5	55.0	14.0	0.7	12.8	338.9	3.56	0.63
Three or more	57.2	39.1	26.0	2.6	0.0	5.3	130.3	4.78	0.81
All households	526.3	314.9	254.6	76.7	5.7	49.1	1,227.3	3.02	0.58

Source: CSO

Table 17.8 Households classified by number of rooms and type of dwelling, June-August 1998

Thousands

	Type of dwelling						Total
	Detached house/ bungalow	Semi-detached house/ bungalow	Terraced house	Bedsitter/ apartment	Temporary dwelling	Not stated	
Number of rooms							
One	0.1	0.2	0.1	11.8	—	—	12.3
Two	4.5	2.8	3.7	22.2	—	—	33.2
Three	21.2	9.9	15.4	23.6	—	—	70.1
Four	62.5	29.2	56.5	15.2	—	—	163.4
Five	127.5	112.0	120.0	2.6	—	—	362.1
Six or more	308.6	160.2	57.8	1.0	—	—	527.6
Not stated	1.8	0.7	1.1	0.3	5.7	49.1	58.7
All households	526.3	314.9	254.6	76.7	5.7	49.1	1,227.3

Source: CSO

TABLE 17.8

TABLE 17.9

Table 17.9 Percentage distribution of persons by number of persons per room, June-August 1998

%

	Number of persons per room								Total
	<0.25	0.25-<0.5	0.5-<0.75	0.75-<1	1-<1.25	1.25-<1.5	1.5-<2	2+	
Regional authority									
Border	4.5	18.5	29.2	19.8	19.5	4.9	3.1	0.5	100.0
Dublin	4.0	18.8	35.9	17.6	16.8	3.4	2.6	1.0	100.0
Mid-East	3.2	19.0	34.9	19.8	15.9	4.1	2.3	0.7	100.0
Midland	4.0	18.4	33.1	18.2	17.8	4.1	3.6	0.8	100.0
Mid-West	4.6	20.2	35.8	15.8	17.4	3.4	2.3	0.6	100.0
South-East	3.6	18.5	31.5	18.8	19.3	3.9	3.8	0.6	100.0
South-West	5.0	18.9	32.8	18.6	16.7	4.2	3.2	0.6	100.0
West	4.5	19.0	34.0	17.7	16.7	3.9	3.2	0.9	100.0
Age group of reference person									
Under 25	1.7	13.6	41.9	17.5	19.2	2.6	2.4	1.1	100.0
25-34	1.9	18.5	36.4	19.9	17.0	3.4	2.2	0.6	100.0
35-54	1.9	10.8	34.0	21.4	21.9	5.2	4.0	0.9	100.0
55-64	5.5	28.5	35.1	14.4	11.0	2.9	1.8	0.8	100.0
65 and over	15.3	42.2	26.1	8.0	6.1	1.1	1.0	0.2	100.0
Number of persons employed in household									
None	13.7	34.5	22.4	9.7	12.4	3.2	3.1	0.9	100.0
One	4.9	17.8	32.2	19.7	17.6	4.4	2.8	0.7	100.0
Two	0.4	18.6	41.5	18.8	15.8	2.7	1.8	0.5	100.0
Three or more	0.0	5.0	34.0	23.4	25.1	6.1	5.1	1.3	100.0
All households	4.2	18.9	33.8	18.2	17.4	3.9	2.9	0.7	100.0

Source: CSO

Table 17.10 Households classified by year of construction of dwelling, June-August 1998

Thousands

	Year of construction of dwelling										Total
	Before 1919	1919 1940	1941- 1960	1961- 1970	1971- 1980	1981- 1985	1986- 1990	1991 or later	Don't know	Not asked	
Regional authority											
Border	23.0	13.1	15.8	13.7	22.9	13.3	9.2	16.7	4.9	3.3	136.0
Dublin	44.6	36.5	52.6	43.8	75.0	27.7	18.3	34.6	25.0	16.9	375.0
Mid-East	14.1	8.4	10.9	10.6	26.9	11.6	7.9	18.7	1.9	3.0	113.9
Midland	12.6	7.5	8.6	5.9	11.7	5.8	3.1	6.6	3.8	1.3	66.9
Mid-West	16.8	7.4	12.1	7.8	17.9	10.1	5.4	10.6	7.0	10.5	105.6
South-East	28.2	11.9	14.5	10.0	20.3	7.9	8.5	14.9	7.8	3.7	127.7
South-West	37.9	15.6	22.7	16.6	30.3	15.4	10.7	20.3	7.9	7.1	184.5
West	14.2	13.1	12.5	9.4	19.7	12.4	7.4	12.8	7.2	9.1	117.7
Age group of reference person											
Under 25	8.3	2.7	3.8	3.8	8.8	3.6	3.0	8.1	9.4	4.0	55.6
25-34	25.3	12.6	16.7	13.3	27.3	15.4	16.9	63.8	17.8	9.8	219.0
35-54	57.0	34.3	46.0	40.4	128.3	63.4	39.1	48.6	19.8	22.3	499.2
55-64	28.9	19.0	23.9	30.7	34.5	9.9	4.2	6.7	6.4	7.0	171.2
65 and over	71.9	44.8	59.2	29.8	25.7	11.8	7.4	8.0	12.1	11.6	282.3
Number of persons in household											
One	66.1	36.9	41.6	20.5	25.3	14.6	10.6	17.3	22.9	15.4	271.3
Two	53.8	30.7	43.6	31.2	41.1	17.4	13.1	37.9	16.4	11.9	297.1
Three	26.4	16.8	23.2	23.7	40.6	14.0	10.9	27.6	9.3	9.7	202.2
Four	22.0	13.8	20.0	21.2	50.6	24.3	16.9	29.8	8.5	7.6	214.7
Five	12.8	8.8	11.9	13.0	38.5	17.9	11.8	14.5	4.6	5.4	139.2
Six or more	10.3	6.5	9.3	8.3	28.5	16.1	7.1	8.1	3.8	4.8	102.9
Number of persons employed in household											
None	72.4	48.0	65.3	35.7	44.8	21.2	12.7	18.0	22.9	18.4	359.3
One	63.1	33.2	43.8	36.8	70.8	37.4	25.5	47.5	23.0	17.6	398.7
Two	38.8	22.9	29.0	29.4	69.4	35.5	25.9	60.6	14.0	13.5	338.9
Three or more	17.1	9.4	11.6	16.1	39.5	10.1	6.4	9.2	5.6	5.3	130.3
Type of dwelling											
Detached house/bungalow	104.4	50.5	50.8	47.3	97.9	52.2	36.0	64.6	22.7	—	526.3
Semi-detached house/bungalow	19.1	23.9	42.3	40.8	79.6	28.3	21.9	46.8	12.0	—	314.9
Terraced house	50.7	34.9	49.1	23.4	43.4	18.3	9.7	12.4	12.6	—	254.6
Bedsitter/apartment	17.2	4.2	7.4	6.4	3.7	5.4	2.9	11.4	18.2	—	76.7
Temporary dwelling	—	—	—	—	—	—	—	—	—	5.7	5.7
Not stated	—	—	—	—	—	—	—	—	—	49.1	49.1
Number of rooms											
One	4.3	0.4	0.6	0.6	0.7	0.9	0.3	0.2	4.3	—	12.3
Two	10.1	3.2	1.1	2.5	2.3	2.4	2.2	2.7	6.7	—	33.2
Three	19.2	9.7	10.2	3.4	3.7	4.0	2.9	9.1	7.8	—	70.1
Four	34.7	24.5	30.2	14.5	15.1	9.5	7.7	15.1	12.0	—	163.4
Five	43.5	33.4	53.1	38.6	79.4	37.7	21.8	37.7	16.8	—	362.1
Six or more	78.5	41.8	54.3	57.8	122.8	49.4	35.5	70.2	17.3	—	527.6
Not stated	1.0	0.6	0.1	0.4	0.6	0.2	0.2	0.3	0.5	54.8	58.7
Occupancy status											
Owner occupied with loan/mortgage	29.4	20.1	27.4	29.9	90.6	50.5	37.8	83.7	7.3	—	376.7
Owner occupied with no loan/mortgage	127.4	77.2	92.2	65.4	89.2	28.3	16.2	19.7	22.6	—	538.2
Acquiring from a local authority	1.0	2.8	9.1	6.9	10.9	5.1	2.1	1.0	0.9	—	39.9
Rented	29.1	11.6	18.8	14.6	31.2	19.1	13.6	29.4	31.8	—	199.3
Other/Not stated	4.5	1.9	2.1	1.1	2.6	1.2	0.8	1.4	2.8	54.8	73.2
All households	191.4	113.5	149.6	117.9	224.6	104.2	70.6	135.2	65.5	54.8	1,227.3
Average number of persons per household	2.47	2.57	2.67	3.04	3.62	3.70	3.44	3.12	2.52	2.89	3.02
Average number of persons per room	0.50	0.51	0.53	0.57	0.64	0.68	0.62	0.57	0.61	n/a	0.58

Source: CSO

Table 17.11 Households classified by occupancy status, June-August 1998

	Occupancy status						Total
	Owner occupied with mortgage/loan	Owner occupied with no mortgage/loan	Acquiring from a local authority	Rented	Other	Not Stated	
Regional authority							
Border	31.7	75.8	6.0	17.0	2.3	3.3	136.0
Dublin	144.2	112.6	14.4	82.5	4.4	16.9	375.0
Mid-East	48.9	45.1	3.3	11.7	1.9	3.0	113.9
Midland	15.6	37.1	2.5	9.5	0.8	1.3	66.9
Mid-West	27.0	49.3	2.7	13.8	2.3	10.5	105.6
South-East	35.8	62.3	5.0	18.8	2.1	3.7	127.7
South-West	47.8	90.6	4.5	31.4	3.1	7.1	184.5
West	25.7	65.4	1.6	14.5	1.4	9.1	117.7
Age group of reference person							
Under 25	9.3	7.6	1.3	31.5	2.0	4.0	55.6
25-34	107.1	25.3	5.5	67.0	4.2	9.8	219.0
35-54	228.1	162.7	18.3	62.9	4.9	22.3	499.2
55-64	24.4	117.4	6.8	13.4	2.2	7.0	171.2
65 and over	7.8	225.3	8.1	24.4	5.1	11.6	282.3
Number of persons in household							
One	29.8	154.5	6.3	55.5	9.8	15.4	271.3
Two	69.2	154.0	7.8	50.4	3.7	11.9	297.1
Three	66.1	83.1	6.8	34.8	1.8	9.7	202.2
Four	103.7	66.7	6.8	28.3	1.6	7.6	214.7
Five	68.2	43.5	6.2	15.2	0.7	5.4	139.2
Six or more	39.7	36.4	6.0	15.1	0.9	4.8	102.9
Number of persons employed in household							
None	19.3	221.7	13.5	79.8	6.7	18.4	359.3
One	135.7	159.4	12.6	65.3	8.0	17.6	398.7
Two	177.8	101.0	8.5	35.4	2.7	13.5	338.9
Three or more	43.8	56.1	5.2	18.9	1.0	5.3	130.3
Type of dwelling							
Detached house/bungalow	165.8	324.5	4.2	22.6	9.2	—	526.3
Semi-detached house/bungalow	145.0	111.1	10.5	45.3	2.9	—	314.9
Terraced house	61.6	98.5	22.1	68.8	3.6	—	254.6
Bedsitter/apartment	4.3	4.1	3.0	62.6	2.7	—	76.7
Temporary dwelling	—	—	—	—	—	5.7	5.7
Not stated	—	—	—	—	—	49.1	49.1
Number of rooms							
One	0.0	0.1	1.0	10.8	0.4	0.0	12.3
Two	1.7	5.2	1.1	24.2	1.1	0.0	33.2
Three	7.2	26.7	2.7	31.5	1.8	0.0	70.1
Four	30.1	80.9	10.0	38.7	3.7	0.0	163.4
Five	110.3	160.9	19.5	66.5	4.9	0.0	362.1
Six or more	226.4	262.7	5.4	27.0	6.2	0.0	527.6
Not stated	1.0	1.8	0.2	0.6	0.3	54.8	58.7
All households	376.7	538.2	39.9	199.3	18.4	54.8	1,227.3
Average number of persons per household	3.66	2.67	3.55	2.78	2.06	2.89	3.02
Average number of persons per room	0.63	0.48	0.79	0.70	0.45	n/a	0.58

Source: CSO

TABLE 17.11

Table 17.12 Owner-occupied homes classified by size of monthly loan/mortgage repayment, June-August 1998

Thousands

	Size of loan/mortgage monthly repayment							Amount not stated	Total with a loan/mortgage	No loan/mortgage	Total owner/occupied
	€0-€127	€128-€254	€255-€381	€382-€508	€509-€635	€636-€889	€890-or over				
Regional authority											
Border	3.3	7.2	9.7	5.5	2.0	0.5	0.2	3.2	31.7	75.8	107.5
Dublin	14.5	17.7	30.8	30.4	16.6	12.5	5.2	16.4	144.2	112.6	256.7
Mid-East	3.9	8.2	11.2	11.7	6.9	2.8	1.0	3.2	48.9	45.1	94.0
Midland	1.8	4.1	4.9	2.7	0.6	0.5	0.1	0.8	15.6	37.1	52.8
Mid-West	2.8	5.2	6.0	4.1	1.7	0.7	0.3	6.3	27.0	49.3	76.3
South-East	5.5	10.1	9.0	5.6	2.3	0.8	0.2	2.3	35.8	62.3	98.1
South-West	4.4	9.4	11.5	10.0	3.8	1.9	0.6	6.3	47.8	90.6	138.5
West	3.4	5.8	6.1	4.0	1.8	0.9	0.2	3.4	25.7	65.4	91.1
Age group of reference person											
Under 25	1.1	1.3	1.7	1.9	1.0	0.4	0.2	1.7	9.3	7.6	16.9
25-34	2.5	12.3	25.4	30.6	15.8	7.7	2.4	10.4	107.1	25.3	132.4
35-54	24.3	47.6	56.9	38.9	17.9	12.0	4.8	25.7	228.1	162.7	390.7
55-64	7.8	5.4	4.3	2.1	0.8	0.4	0.4	3.2	24.4	117.4	141.8
65 and over	3.8	1.2	1.0	0.5	0.1	0.1	0.1	1.0	7.8	225.3	233.1
Number of persons employed in household											
None	6.6	5.0	3.8	1.3	0.4	0.3	0.1	1.9	19.3	221.7	241.0
One	11.8	26.6	34.4	26.1	11.8	6.7	2.8	15.6	135.7	159.4	295.1
Two	12.3	26.4	42.2	40.7	21.0	11.9	4.0	19.3	177.8	101.0	278.9
Three or more	8.9	9.8	8.9	5.9	2.4	1.7	0.9	5.2	43.8	56.1	100.0
All households	39.6	67.8	89.3	74.0	35.6	20.6	7.8	42.0	376.7	538.2	914.9

Source: CSO

Size of monthly mortgage, 1998

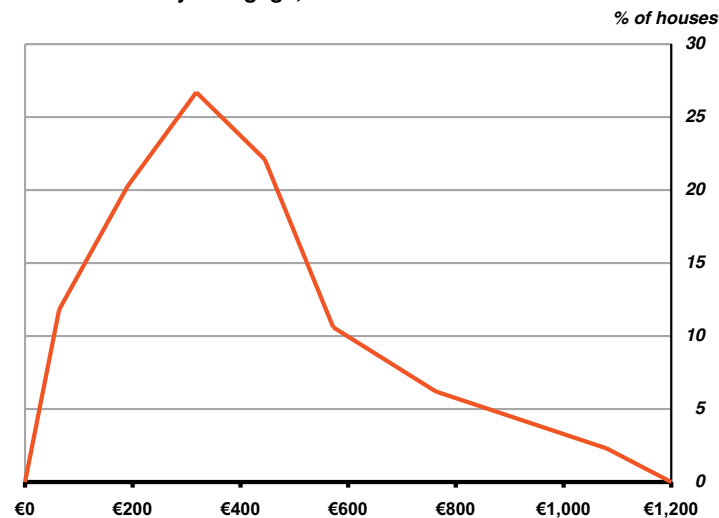


Table 17.13 Percentage of households with smoke alarm, central heating, hot water cylinder and home computer

	%				
	Smoke alarm	Central heating	Hot water storage cylinder	Home computer	
	June-August 1998			1998	2000
Regional authority					
Border	66.0	81.0	94.3	11.7	25.1
Dublin	78.7	88.3	93.1	24.6	37.9
Mid-East	75.8	87.1	95.4	25.4	38.8
Midland	66.3	78.0	92.0	13.1	28.5
Mid-West	64.2	78.9	93.5	15.3	30.6
South-East	64.6	78.8	92.9	15.6	29.0
South-West	66.2	78.2	90.5	16.7	30.8
West	54.5	80.0	93.8	13.4	27.1
Age group of reference person					
Under 25	63.1	79.8	89.9	13.8	26.5
25-34	73.8	87.6	93.6	19.3	33.2
35-54	74.2	87.9	95.5	28.5	46.8
55-64	67.0	83.1	93.2	15.3	29.7
65 and over	60.6	70.1	88.9	3.5	8.5
Type of dwelling					
Detached house/bungalow	65.2	84.9	93.5	n/a	n/a
Semi-detached house/bungalow	78.9	89.3	96.6	n/a	n/a
Terraced house	69.2	74.0	92.1	n/a	n/a
Bedsitter/apartment	61.2	69.4	78.6	n/a	n/a
Year of construction					
Before 1919	57.9	66.8	84.9	n/a	n/a
1919-1940	59.7	72.0	89.6	n/a	n/a
1941-1960	66.9	78.7	93.0	n/a	n/a
1961-1970	73.1	89.3	94.0	n/a	n/a
1971-1980	75.3	89.3	97.5	n/a	n/a
1981-1985	73.9	86.8	96.7	n/a	n/a
1986-1990	77.1	92.7	98.2	n/a	n/a
1991 or later	82.9	97.3	97.9	n/a	n/a
Occupancy status					
Owner occupied with loan/mortgage	82.6	96.8	97.9	n/a	n/a
Owner occupied with no loan/mortgage	65.2	80.7	92.2	n/a	n/a
Acquiring from a local authority	62.8	71.8	88.3	n/a	n/a
Rented	58.3	64.5	87.8	n/a	n/a
Other	61.0	73.8	86.4	n/a	n/a
All households	69.5	82.7	93.1	18.6	32.4

Source: CSO

TABLE 17.13

Table 17.14 Households classified by method of heating used in winter, June-August 1998*Thousands*

	Method of heating used							Total
	Central heating	Open fire only	Portable heaters only	Open fire and portable heaters	Closed solid fuel appliances	Other methods	Not stated	
Regional authority								
Border	107.3	6.0	1.1	3.8	14.1	0.4	3.3	136.0
Dublin	313.6	16.1	9.8	10.0	1.0	6.2	18.3	375.0
Mid-East	96.3	3.8	0.5	3.1	6.4	0.7	3.1	113.9
Midland	51.0	0.9	0.7	1.1	11.6	0.4	1.3	66.9
Mid-West	74.8	7.3	0.6	3.4	8.0	0.9	10.5	105.6
South-East	97.1	9.3	1.5	7.0	7.9	1.1	3.7	127.7
South-West	138.1	14.1	3.8	11.7	7.2	2.1	7.5	184.5
West	86.4	3.7	0.8	3.3	13.7	0.6	9.3	117.7
Age group of reference person								
Under 25	40.8	3.4	3.2	1.7	1.3	1.1	4.1	55.6
25-34	182.5	8.9	4.1	4.5	6.7	2.2	10.1	219.0
35-54	417.2	20.4	3.7	11.2	20.8	2.9	23.1	499.2
55-64	135.6	8.2	1.9	5.9	10.9	1.3	7.3	171.2
65 and over	188.6	20.3	5.9	20.1	30.3	4.9	12.3	282.3
Number of persons employed in household								
None	230.2	34.4	9.9	24.8	34.7	6.3	19.0	359.3
One	316.2	18.8	6.5	11.8	23.3	3.5	18.6	398.7
Two	302.4	5.9	1.9	5.0	8.2	1.5	13.9	338.9
Three or more	115.8	2.1	0.4	1.8	3.8	1.0	5.3	130.3
Type of dwelling								
Detached house/bungalow	444.3	18.8	2.2	14.0	42.7	3.4	0.8	526.3
Semi-detached house/bungalow	280.1	9.7	1.5	7.6	13.4	2.0	0.6	314.9
Terraced house	187.4	27.4	4.9	17.7	13.1	3.7	0.4	254.6
Bedsitter/apartment	52.8	5.3	10.2	4.1	0.9	3.2	0.2	76.7
Temporary dwelling	0.0	0.0	0.0	0.0	0.0	0.0	5.7	5.7
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	49.1	49.1
Year of construction								
Before 1919	127.2	16.2	8.3	14.1	21.2	4.2	0.1	191.4
1919-1940	81.4	8.7	2.4	8.2	10.6	2.0	0.2	113.5
1941-1960	117.4	9.7	2.1	8.7	9.7	1.8	0.2	149.6
1961-1970	104.6	4.6	0.5	2.7	4.8	0.6	0.2	117.9
1971-1980	199.3	10.0	0.7	4.3	8.7	1.1	0.6	224.6
1981-1985	90.0	5.3	0.5	1.9	6.1	0.2	0.2	104.2
1986-1990	65.1	1.4	0.3	0.5	2.9	0.2	0.1	70.6
1991 or later	131.3	0.8	0.2	0.5	1.9	0.5	0.0	135.2
Don't know	48.2	4.6	3.7	2.5	4.3	1.7	0.5	65.5
Not asked	0.0	0.0	0.0	0.0	0.0	0.0	54.8	54.8
Occupancy status								
Owner occupied with loan/mortgage	363.1	3.4	0.7	3.3	4.4	1.6	0.3	376.7
Owner occupied with no loan/mortgage	432.4	25.0	5.9	23.5	44.5	5.9	1.1	538.2
Acquiring from a local authority	28.5	3.7	0.3	2.6	4.6	0.1	0.0	39.9
Rented	127.5	27.8	11.3	13.0	14.9	4.5	0.2	199.3
Other	13.2	1.4	0.5	0.9	1.6	0.3	0.5	18.4
Not stated	0.0	0.0	0.0	0.0	0.0	0.0	54.8	54.8
All households	964.6	61.3	18.8	43.4	70.0	12.3	56.9	1,227.3

Source: CSO

Table 17.15 Uses of home computers, Q3 1998 and Q4 2000

000 households

	Work		Education		Leisure		Practical tasks		Internet connection	
	1998	2000	1998	2000	1998	2000	1998	2000	1998	2000
Regional Authority										
Border	8.4	16.9	12.4	27.5	14.2	31.4	10.0	21.3	3.5	22.1
Dublin	47.1	71.9	71.0	116.8	79.9	131.4	61.8	102.8	28.5	98.0
Mid-East	14.1	23.0	22.6	37.7	23.6	41.6	18.6	30.8	7.5	31.0
Midland	4.1	9.3	6.7	17.2	7.8	18.6	5.4	14.2	1.9	11.2
Mid-West	7.7	13.5	13.3	28.5	14.7	30.9	9.9	20.7	3.8	19.5
South-East	11.1	19.0	15.7	33.0	17.0	35.3	14.3	26.2	5.1	24.7
South-West	15.9	27.9	24.1	49.1	27.1	52.8	18.0	38.4	7.2	36.7
West	7.2	16.2	13.0	27.3	14.0	30.3	9.4	20.0	3.6	19.6
All households	115.7	197.6	178.8	337.1	198.3	372.1	147.4	274.5	61.1	262.7

Source: CSO

Table 17.16 Households classified by means of access to the Internet, Q4 2000

	Households (000)	% of all households
All households	1,287.1	100.0
with a computer connected to the Internet	262.7	20.4
Other types of Internet access		
Television	15.8	1.2
WAP phone	26.3	2.0
Games console	5.0	0.4

Source: CSO

TABLE 17.15

TABLE 17.16