

# New Zealand's 65+ Population:

A statistical volume  
(2007)

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## Preface

As with other OECD countries, and a growing number of developing nations, the population of New Zealand is ageing. Its most documented features are the rise in average age of population and a burgeoning older population. This is a major demographic development, which will have profound implications for policy making and planning at national, regional and local levels.

The main aim of this statistical volume is to bring together key information on the demographic and socio-economic characteristics of older New Zealanders (aged 65 years and over) to assist researchers, planners, policy makers, administrators and others interested in ageing-related issues.

The publication draws data from an array of sources, including the five-yearly Census of Population and Dwellings, demographic projections, social surveys, and administrative data. Chapters have been largely structured around key social well-being domains and demographic features. The seven domains featured address such topics as population size and structure, health, culture and identity, work, housing, and migration. Other social well-being domains, including safety and security, social connectedness, and leisure and recreation may be considered in future updates.

This statistical volume is envisaged as a living document. The information will be updated regularly to ensure its effectiveness in informing debate on issues associated with senior citizens, and population ageing, such as: employment and retirement, ageing in place, living standards and well-being, quality of life. The publication is web-based and accessible at [www.stats.govt.nz](http://www.stats.govt.nz).

I express my appreciation for the work of the late Irene Tang, as well as Bill Boddington and Mansoor Khawaja in compiling this statistical volume, and to other members of the Social and Population Statistics Group who reviewed the draft publication and made helpful comments. In particular this publication reflects and acknowledges Irene's contribution to the population research and related work of Statistics New Zealand, which spanned over two decades.

Statistics New Zealand welcomes suggestions from data users for improving the scope and effectiveness of the information included in this statistical volume.

Geoff Bascand  
**Government Statistician**

## Information

This report was prepared by the Population Statistics Unit and published by the Product Development and Publishing unit of Statistics New Zealand.

For further information on the statistics in this report, or on other reports or products, contact our Information Centre.

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## **Standards**

### **Derived figures**

Derived figures (for example, percentage annual increase) are, in a number of cases, calculated using data of greater precision than published. This could result in slight variations.

### **Rounding procedures**

On occasion, figures are rounded to the nearest thousand or some other convenient unit. This may result in a total disagreeing slightly with the total of the individual items as shown in tables. Where figures are rounded, the unit is in general expressed in words below the table headings, but where space does not allow this the unit may be shown as (000) for thousands, etc.

### **National population estimates**

Age- and sex-specific estimates are rounded to the nearest 10.

New Zealand totals are rounded to the nearest 100.

### **Subnational population estimates**

Subnational population estimates of less than 10,000 are rounded to the nearest 10.

Subnational populations of 10,000 or greater, but less than 20,000 are rounded to the nearest 50.

Subnational populations of 20,000 or greater are rounded to the nearest 100.

### **Changes of base**

Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

### **Source**

All data is compiled by Statistics New Zealand, except where otherwise stated.

### **Symbols**

The interpretation of the symbols used throughout this report is as follows:

P	provisional
R	revised
..	figures not available
...	not applicable
..C	data suppressed

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# 1. Population

As with other OECD countries, the population of New Zealand is ageing. At the 2006 Census of Population and Dwellings, there were 495,600 New Zealand residents who were aged 65 years and over, up 45,200 on 2001 Census. This represented the largest intercensal growth for this group in our recorded demographic history. Over the last half a century, 65+ group has consistently outpaced the growth of total New Zealand population. As a consequence, they now make up one in eight (12.3 percent) of all New Zealanders, compared with one in 12 (8.5 percent) in the early 1970s.

Official population projections also point to a significant acceleration in the growth of the older population in the coming decades, as large baby boom cohorts (born post World War II – 1946–1965) enter these ages in increasing numbers after 2011. The 65+ population is expected to more than double to between 1.17 million (series 1) and 1.48 million (series 9) by 2051, when they will make up one-quarter or more of all New Zealand residents. Population ageing is also common to other developed countries, and a growing list of developing nations, where demographic transition is in progress. A recent United Nations report predicted that the global population aged 65 years and over will nearly triple to 2 billion by 2050. Population ageing is relatively more pronounced in Japan, Italy, and Greece, which have experienced very low fertility rates of 1.2–1.3 births per woman in recent decades. By 2050, about a third of the population in these countries will be aged 65 years and over.

Figure 1.01

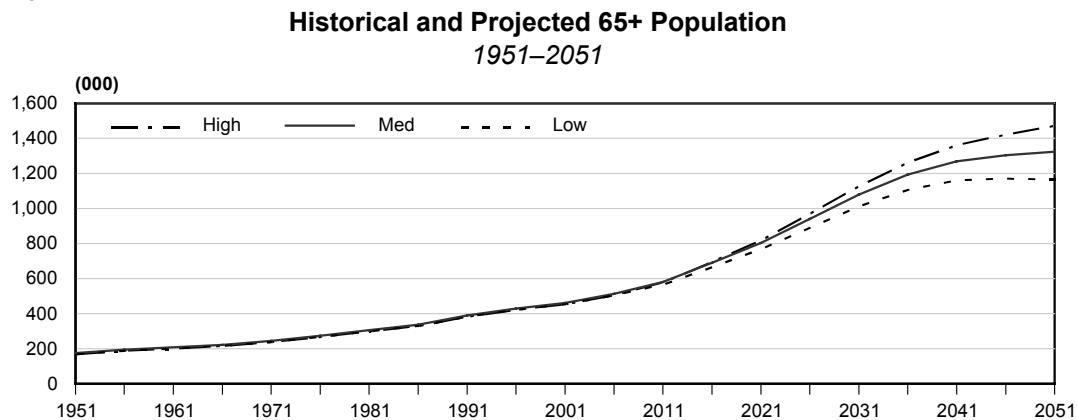
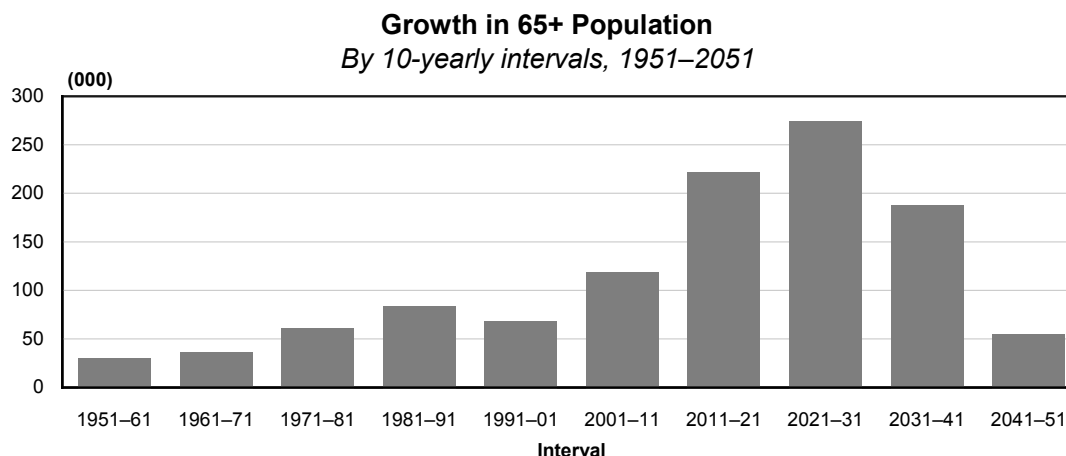


Figure 1.02



Within New Zealand, all local populations are ageing. Overall, population ageing is more pronounced in the South Island than the North Island. Inter-regional differences in age structure are fairly marked, and this is due largely to variations in fertility, life expectancy and internal migration patterns. In 2006, the proportion of regional populations aged 65+ years, ranged between 9.9 and 16.2 percent. Territorial authorities (cities and districts) reveal greater diversity in ageing patterns. Emerging retirement centres, as well as territorial authorities with a history of young people moving away to pursue better educational and employment prospects, have much older populations. In 2006, the 65+ group made up over 20 percent of all residents in four territorial areas, Thames-Coromandel, Kapiti Coast, Horowhenua and Waitaki. Tauranga, Hauraki, Wanganui, Masterton, South Wairarapa, Marlborough, Ashburton, Timaru, Waimate, Central Otago and Gore had a figure ranging between 16 and 19 percent. By comparison, areas like Manukau, Porirua, Chatham Islands, Wellington and Queenstown-Lakes which attract people of younger working ages, lose older workers, or have high fertility, had fewer than 9 percent of their residents aged over 64 years.

The older population is itself ageing, because of declining mortality and increasing lifespan at advanced ages. The median age of the 65+ population has increased by almost three years since the early 1950s, from 71.4 years to 74.2 years in 2006, and is projected to exceed 77 years by 2051. This is also confirmed by the growing concentration of population at ages over 84 years. Under projection series 5, the number of New Zealanders aged 85 years and over is projected to more than quadruple, from just under 57,000 to 322,000 by 2051. Those aged 65–74 years made up 70 percent of all residents over 64 in 1951, 53 percent in 2006, and are projected to drop to 40 percent by 2051. By contrast, over the same period, the share of those aged 85+ rose from 3.9 percent in 1951 to 11.7 percent in 2006 and is projected to rise to 24 percent in 2051.

Another demographic feature of the 65+ group is that women outnumber men by a sizeable margin. At the 2006 Census, there were 221,142 men and 274,461 women in the 65+ age group – a sex ratio of 124 females per 100 males, compared with 105 females per 100 males for all New Zealand residents. As women live longer than men, the predominance of females and the sex differential increases with advancing age. At the 2006 Census, the sex ratio was 106 females per 100 males at ages 65-69 years, and 221 females per 100 males among the 85+ group. Among the widowed group, the figure was 397 females per 100 males. The median age of older females was 75.0 years, and for the males, 73.4 years.

### Where to find additional information

National population estimates information releases are available on the Statistics New Zealand website at: <http://www.stats.govt.nz/products-and-services/info-releases/nat-pop-est-info-releases.htm>

Additional tables are available on the Statistics New Zealand website at:  
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Base populations for estimates and projections can be found at:  
<http://www.stats.govt.nz/tables/base-pop-30-june-2001>

For a real-time approximation of New Zealand's resident population, visit our Population Clock at:  
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For information about national population estimates, go to:  
<http://www2.stats.govt.nz/domino/external/omni/omni.nsf/outputs/population+estimates>

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Table 1.01

**Enumerated and Projected Age Distribution of New Zealand Population**  
**1981–2051**

As at	Population in age group (years)				Percentage of population in age group (years)			Median age <sup>(1)</sup> of total population
	Under 15	15–64	65+	Total	Under 15	15–64	65+	
<b>Census usually resident population count<sup>(2)</sup></b>								
24 March 1981	846,600	1,986,912	309,795	3,143,307	26.9	63.2	9.9	28.1
4 March 1986	794,982	2,126,190	342,111	3,263,283	24.4	65.2	10.5	29.7
5 March 1991	783,642	2,210,517	379,767	3,373,926	23.2	65.5	11.3	31.3
5 March 1996	832,080	2,363,556	422,667	3,618,303	23.0	65.3	11.7	33.0
6 March 2001	847,743	2,439,114	450,423	3,737,277	22.7	65.3	12.1	34.8
7 March 2006	867,576	2,664,768	495,603	4,027,947	21.5	66.2	12.3	35.9
<b>Projected resident population<sup>(3)</sup></b>								
30 June 2011	862,200	2,849,100	580,600	4,291,900	20.1	66.4	13.5	37.7
30 June 2016	842,200	2,916,100	690,100	4,448,500	18.9	65.6	15.5	39.1
30 June 2021	821,400	2,968,800	803,800	4,594,000	17.9	64.6	17.5	40.3
30 June 2026	814,400	2,974,300	941,400	4,730,000	17.2	62.9	19.9	41.4
30 June 2031	819,200	2,948,200	1,079,600	4,847,000	16.9	60.8	22.3	42.5
30 June 2036	820,600	2,923,700	1,194,000	4,938,400	16.6	59.2	24.2	43.6
30 June 2041	812,500	2,919,700	1,268,800	5,001,000	16.2	58.4	25.4	44.6
30 June 2046	799,600	2,932,700	1,303,100	5,035,400	15.9	58.2	25.9	45.3
30 June 2051	786,900	2,934,900	1,325,200	5,047,000	15.6	58.2	26.3	45.9

(1) Half of the population is younger, and half older, than this age.

(2) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(3) Series 5: Assuming medium fertility, medium mortality and long-term annual net migration of 10,000. Projections are based on the resident population concept, which includes residents temporarily overseas and is adjusted for under-enumeration at census. The base for the projections is the estimated resident population of New Zealand at 30 June 2004.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.02

**Total and 65+ Populations**  
**1951–2006 Censuses of Population and Dwellings**

Census date	65+ population <sup>(1)</sup>					Total population <sup>(2)</sup>				65+ as a percentage of total population
	Population	Intercensal increase			Population	Intercensal increase				
		Number	Percent	Average annual (percent)		Number	Percent	Average annual (percent)		
<b>Census night population count<sup>(3)</sup></b>										
17 April 1951	177,459	...	...	...	1,939,473	...	...	...	...	9.1
17 April 1956	197,595	20,136	11.35	2.17	2,174,061	234,588	12.10	2.31	...	9.1
18 April 1961	208,650	11,055	5.59	1.09	2,414,985	240,924	11.08	2.12	...	8.6
22 March 1966	223,092	14,442	6.92	1.37	2,676,918	261,933	10.85	2.11	...	8.3
23 March 1971	244,167	21,075	9.45	1.82	2,862,630	185,712	6.94	1.35	...	8.5
23 March 1976	279,507	35,340	14.47	2.74	3,129,384	266,754	9.32	1.80	...	8.9
24 March 1981	316,197	36,690	13.13	2.50	3,175,737	46,353	1.48	0.29	...	10.0
4 March 1986	350,340	34,143	10.80	2.10	3,307,083	131,346	4.14	0.82	...	10.6
5 March 1991	388,674	38,334	10.94	2.10	3,434,949	127,866	3.87	0.76	...	11.3
5 March 1996	432,525	43,851	11.28	2.16	3,681,546	246,597	7.18	1.40	...	11.7
6 March 2001	463,791	31,266	7.23	1.41	3,820,749	139,203	3.78	0.74	...	12.1
7 March 2006	515,553	51,762	11.16	2.14	4,143,279	322,530	8.44	1.63	...	12.4
<b>Census usually resident population count<sup>(4)</sup></b>										
24 March 1981	309,795	..	..	..	3,143,307	..	..	..	..	9.9
4 March 1986	342,111	32,316	10.43	2.03	3,263,283	119,976	3.82	0.76	...	10.5
5 March 1991	379,767	37,656	11.01	2.11	3,373,926	110,643	3.39	0.67	...	11.3
5 March 1996	422,667	42,900	11.30	2.16	3,618,303	244,377	7.24	1.41	...	11.7
6 March 2001	450,423	27,756	6.57	1.28	3,737,277	118,974	3.29	0.65	...	12.1
7 March 2006	495,600	45,177	10.03	1.93	4,027,947	290,670	7.78	1.51	...	12.3

(1) Based only on those people specifying their age. (There were 1,620 people in 1951 and 1,966 people in 1956 who did not specify their age.)

(2) Includes those people in 1951 and 1956 who did not specify their age.

(3) New Zealand residents and overseas visitors counted in New Zealand at each census.

(4) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

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Table 1.03

**65+ Population**  
*By age group and sex*  
1951–2006 Censuses of Population and Dwellings

Census date <sup>(1)</sup>	Population in age group (years)						Total population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)	
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Total population</b>									
17 April 1951	70,494	53,910	30,927	15,225	5,328	1,575	177,459	71.4	
17 April 1956	71,034	57,843	39,882	19,302	7,473	2,061	197,595	72.3	
18 April 1961	70,809	58,491	42,909	24,429	9,153	2,859	208,650	72.8	
22 March 1966	79,428	58,548	43,548	26,346	11,820	3,402	223,092	72.6	
23 March 1971	90,615	65,682	43,365	27,225	12,747	4,533	244,167	72.1	
23 March 1976	106,449	75,855	50,079	27,936	13,839	5,352	279,507	72.0	
24 March 1981	112,053	86,835	57,363	32,304	14,733	6,507	309,795	72.3	
4 March 1986	114,462	95,541	67,440	38,880	18,096	7,695	342,111	72.8	
5 March 1991	126,756	99,228	76,077	46,737	22,050	8,919	379,767	73.0	
5 March 1996	132,972	113,661	82,290	55,281	27,030	11,433	422,667	73.3	
6 March 2001	127,914	118,257	94,506	61,110	33,681	14,955	450,423	74.1	
7 March 2006	148,545	116,934	101,214	72,240	38,124	18,543	495,606	74.2	
<b>Male</b>									
17 April 1951	34,227	25,980	14,649	6,906	2,244	609	84,612	71.3	
17 April 1956	33,117	27,150	18,420	8,676	3,156	783	91,302	72.2	
18 April 1961	31,395	25,926	19,053	10,335	3,732	1,029	91,473	72.6	
22 March 1966	36,468	24,498	18,045	10,617	4,560	1,170	95,358	72.1	
23 March 1971	42,699	28,461	16,755	9,924	4,542	1,467	103,848	71.3	
23 March 1976	49,806	33,825	19,941	9,510	4,347	1,560	118,992	71.2	
24 March 1981	51,876	38,463	23,463	11,220	4,152	1,644	130,818	71.6	
4 March 1986	52,365	42,000	27,495	14,067	5,463	1,803	143,196	72.1	
5 March 1991	60,207	43,401	30,984	16,890	6,864	2,097	160,440	72.0	
5 March 1996	65,187	51,759	33,564	20,409	8,385	2,811	182,115	72.3	
6 March 2001	62,478	56,145	40,740	22,800	10,818	3,699	196,686	73.1	
7 March 2006	72,114	55,878	46,356	29,124	12,846	4,824	221,142	73.4	
<b>Female</b>									
17 April 1951	36,270	27,930	16,275	8,322	3,084	966	92,847	71.6	
17 April 1956	37,917	30,696	21,462	10,626	4,317	1,278	106,293	72.3	
18 April 1961	39,414	32,565	23,856	14,091	5,421	1,830	117,177	72.8	
22 March 1966	42,960	34,050	25,503	15,729	7,260	2,232	127,737	72.9	
23 March 1971	47,913	37,221	26,613	17,301	8,205	3,066	140,319	72.8	
23 March 1976	56,643	42,030	30,135	18,426	9,492	3,792	160,515	72.6	
24 March 1981	60,177	48,372	33,900	21,084	10,581	4,863	178,977	72.8	
4 March 1986	62,097	53,541	39,945	24,816	12,627	5,889	198,915	73.4	
5 March 1991	66,549	55,830	45,093	29,847	15,186	6,819	219,327	73.8	
5 March 1996	67,788	61,902	48,726	34,869	18,645	8,622	240,552	74.2	
6 March 2001	65,433	62,112	53,766	38,307	22,866	11,256	253,737	74.9	
7 March 2006	76,434	61,056	54,858	43,113	25,281	13,722	274,461	75.0	

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 1.03  
*continued*

**65+ Population**  
*By age group and sex*  
1951–2006 Censuses of Population and Dwellings

Census date <sup>(1)</sup>	Population in age group (years)						Total population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Sex ratio <sup>(3)</sup></b>								
17 April 1951	106.0	107.5	111.1	120.5	137.4	158.6	109.7	...
17 April 1956	114.5	113.1	116.5	122.5	136.8	163.2	116.4	...
18 April 1961	125.5	125.6	125.2	136.3	145.3	177.8	128.1	...
22 March 1966	117.8	139.0	141.3	148.1	159.2	190.8	134.0	...
23 March 1971	112.2	130.8	158.8	174.3	180.6	209.0	135.1	...
23 March 1976	113.7	124.3	151.1	193.8	218.4	243.1	134.9	...
24 March 1981	116.0	125.8	144.5	187.9	254.8	295.8	136.8	...
4 March 1986	118.6	127.5	145.3	176.4	231.1	326.6	138.9	...
5 March 1991	110.5	128.6	145.5	176.7	221.2	325.2	136.7	...
5 March 1996	104.0	119.6	145.2	170.9	222.4	306.7	132.1	...
6 March 2001	104.7	110.6	132.0	168.0	211.4	304.3	129.0	...
7 March 2006	106.0	109.3	118.3	148.0	196.8	284.5	124.1	...

(1) Figures for 1951–1976 are census night population counts and include New Zealand residents and overseas visitors counted in New Zealand at each census. Figures for 1981–2006 are census usually resident population counts and include New Zealand residents counted in New Zealand at each census, but exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) Half of the 65+ population is younger, and half older, than this age.

(3) Number of females per 100 males.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- Because of rounding, individual figures may not sum to stated totals.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
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Table 1.04

**Estimated Resident Population Aged 65+**  
*By age group and sex*  
1991–2007

At 30 June	Estimated resident population <sup>(1)</sup> in age group (years)						Total population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Total population</b>								
1991	131,540	102,680	78,260	47,380	22,320	9,110	391,290	72.9
1992	132,130	105,600	79,710	49,290	23,210	9,660	399,600	72.9
1993	133,490	109,060	79,530	51,210	24,340	10,160	407,780	73.0
1994	134,630	112,630	79,050	53,270	25,520	10,820	415,910	73.1
1995	134,640	114,450	81,350	55,120	26,630	11,210	423,410	73.3
1996	135,030	115,680	83,750	56,420	27,510	11,680	430,080	73.4
1997	134,350	116,440	86,620	57,650	29,010	12,190	436,270	73.5
1998	133,050	118,070	89,820	57,900	30,430	12,880	442,150	73.6
1999	132,190	119,060	93,130	57,950	31,900	13,700	447,940	73.8
2000	131,130	119,520	95,050	59,960	33,280	14,510	453,450	73.9
2001	130,930	120,770	96,550	62,520	34,560	15,230	460,560	74.0
2002	132,790	120,810	97,650	65,030	35,200	16,000	467,480	74.1
2003	135,720	120,440	99,660	67,760	35,390	16,720	475,670	74.2
2004	139,840	120,210	100,990	70,480	35,590	17,510	484,620	74.2
2005	146,740	119,820	101,940	72,400	37,210	18,270	496,390	74.2
2006	155,530	120,170	103,600	74,180	39,080	19,060	511,620	74.1
2007 P	163,160	122,410	104,390	75,740	41,290	19,670	526,660	74.0
<b>Male</b>								
1991	62,450	44,810	31,900	17,280	6,960	2,150	165,560	72.0
1992	63,520	46,430	32,460	17,970	7,280	2,340	170,000	72.0
1993	64,730	48,340	32,220	18,640	7,630	2,490	174,060	72.1
1994	65,720	50,260	32,040	19,630	7,920	2,670	178,240	72.2
1995	65,900	51,700	33,130	20,360	8,280	2,730	182,100	72.2
1996	66,320	52,800	34,230	20,850	8,610	2,890	185,700	72.3
1997	65,940	53,910	35,760	21,240	9,110	3,050	189,010	72.5
1998	65,090	55,220	37,580	21,220	9,600	3,230	191,920	72.6
1999	64,630	56,140	39,270	21,350	10,230	3,380	195,010	72.8
2000	64,190	56,700	40,610	22,210	10,740	3,560	198,010	72.9
2001	63,810	57,460	41,850	23,410	11,090	3,780	201,400	73.1
2002	64,550	57,580	43,070	24,690	11,380	3,960	205,220	73.2
2003	66,080	57,320	44,590	26,180	11,430	4,220	209,820	73.3
2004	67,890	57,270	45,640	27,470	11,630	4,490	214,390	73.4
2005	71,230	57,300	46,440	28,810	12,340	4,730	220,860	73.4
2006	75,620	57,380	47,570	30,180	13,160	5,020	228,930	73.3
2007 P	79,400	58,360	48,150	31,420	14,130	5,320	236,780	73.2

**Note:** For footnotes, see end of table.

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Table 1.04  
continued

**Estimated Resident Population Aged 65+**  
*By age group and sex*  
1991–2007

At 30 June	Estimated resident population <sup>(1)</sup> in age group (years)						Total population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Female</b>								
1991	69,080	57,870	46,360	30,100	15,360	6,960	225,730	73.7
1992	68,610	59,170	47,250	31,320	15,940	7,320	229,600	73.7
1993	68,760	60,720	47,310	32,560	16,700	7,670	233,720	73.8
1994	68,910	62,370	47,010	33,630	17,590	8,160	237,670	73.9
1995	68,740	62,750	48,230	34,760	18,360	8,490	241,320	74.1
1996	68,720	62,880	49,520	35,570	18,900	8,800	244,390	74.2
1997	68,410	62,530	50,860	36,410	19,900	9,140	247,260	74.4
1998	67,950	62,860	52,250	36,680	20,830	9,660	250,230	74.5
1999	67,560	62,920	53,860	36,600	21,670	10,320	252,940	74.7
2000	66,940	62,820	54,430	37,750	22,540	10,960	255,440	74.8
2001	67,120	63,310	54,710	39,110	23,470	11,440	259,160	74.9
2002	68,240	63,230	54,580	40,340	23,830	12,040	262,260	75.0
2003	69,630	63,120	55,070	41,580	23,960	12,500	265,850	75.0
2004	71,950	62,940	55,360	43,010	23,950	13,010	270,220	75.0
2005	75,510	62,530	55,500	43,590	24,870	13,540	275,530	75.0
2006	79,910	62,790	56,030	44,000	25,920	14,040	282,690	74.9
2007 P	83,750	64,050	56,240	44,320	27,170	14,350	289,870	74.8
<b>Sex ratio<sup>(3)</sup></b>								
1991	111	129	145	174	221	324	136	...
1992	108	127	146	174	219	313	135	...
1993	106	126	147	175	219	308	134	...
1994	105	124	147	171	222	306	133	...
1995	104	121	146	171	222	311	133	...
1996	104	119	145	171	220	305	132	...
1997	104	116	142	171	218	300	131	...
1998	104	114	139	173	217	299	130	...
1999	105	112	137	171	212	305	130	...
2000	104	111	134	170	210	308	129	...
2001	105	110	131	167	212	303	129	...
2002	106	110	127	163	209	304	128	...
2003	105	110	124	159	210	296	127	...
2004	106	110	121	157	206	290	126	...
2005	106	109	120	151	202	286	125	...
2006	106	109	118	146	197	280	123	...
2007 P	105	110	117	141	192	270	122	...

(1) The estimated resident population is based on the census usually resident population count with adjustments for residents missed or counted more than once by the census (net census undercount), and for residents temporarily overseas on census night.

(2) Half of the 65+ population is younger, and half older, than this age.

(3) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
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Table 1.05

**Percentage Distribution of Population Aged 65+**  
*By age group and sex*  
1951–2007  
(A) Total population aged 65+

At 30 June <sup>(1)</sup>	Estimated resident population in age group (years)						Total population aged 65+	Total estimated resident population	65+ as a percentage of total estimated resident population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Number</b>									
1951	70,494	53,910	30,927	15,225	5,328	1,575	177,459	1,939,472	9.1
1956	71,034	57,843	39,882	19,302	7,473	2,061	197,595	2,174,062	9.1
1961	70,809	58,491	42,909	24,429	9,153	2,859	208,650	2,414,984	8.6
1966	79,428	58,548	43,548	26,346	11,820	3,402	223,092	2,676,919	8.3
1971	90,615	65,682	43,365	27,225	12,747	4,533	244,167	2,862,631	8.5
1976	106,449	75,855	50,079	27,936	13,839	5,352	279,507	3,129,383	8.9
1981	115,296	88,752	58,257	32,577	14,793	6,522	316,197	3,175,737	10.0
1986	118,371	98,055	68,664	39,264	18,252	7,737	350,343	3,307,083	10.6
1991	131,540	102,680	78,260	47,380	22,320	9,110	391,290	3,495,100	11.2
1996	135,030	115,680	83,750	56,420	27,510	11,680	430,080	3,732,000	11.5
2001	130,930	120,770	96,550	62,520	34,560	15,230	460,560	3,880,500	11.9
2002	132,790	120,810	97,650	65,030	35,200	16,000	467,480	3,948,500	11.8
2003	135,720	120,440	99,660	67,760	35,390	16,720	475,670	4,027,200	11.8
2004	139,840	120,210	100,990	70,480	35,590	17,510	484,620	4,087,500	11.9
2005	146,740	119,820	101,940	72,400	37,210	18,270	496,390	4,133,900	12.0
2006	155,530	120,170	103,600	74,180	39,080	19,060	511,620	4,184,600	12.2
2007 P	163,160	122,410	104,390	75,740	41,290	19,670	526,660	4,228,000	12.5
<b>Age group as a percentage of 65+ population</b>									
1951	39.7	30.4	17.4	8.6	3.0	0.9	100.0	...	...
1956	35.9	29.3	20.2	9.8	3.8	1.0	100.0	...	...
1961	33.9	28.0	20.6	11.7	4.4	1.4	100.0	...	...
1966	35.6	26.2	19.5	11.8	5.3	1.5	100.0	...	...
1971	37.1	26.9	17.8	11.2	5.2	1.9	100.0	...	...
1976	38.1	27.1	17.9	10.0	5.0	1.9	100.0	...	...
1981	36.5	28.1	18.4	10.3	4.7	2.1	100.0	...	...
1986	33.8	28.0	19.6	11.2	5.2	2.2	100.0	...	...
1991	33.6	26.2	20.0	12.1	5.7	2.3	100.0	...	...
1996	31.4	26.9	19.5	13.1	6.4	2.7	100.0	...	...
2001	28.4	26.2	21.0	13.6	7.5	3.3	100.0	...	...
2002	28.4	25.8	20.9	13.9	7.5	3.4	100.0	...	...
2003	28.5	25.3	21.0	14.2	7.4	3.5	100.0	...	...
2004	28.9	24.8	20.8	14.5	7.3	3.6	100.0	...	...
2005	29.6	24.1	20.5	14.6	7.5	3.7	100.0	...	...
2006	30.4	23.5	20.2	14.5	7.6	3.7	100.0	...	...
2007 P	31.0	23.2	19.8	14.4	7.8	3.7	100.0	...	...

**Note:** For footnotes, see end of table.

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Table 1.05  
continued

**Percentage Distribution of Population Aged 65 Years+**  
*By age group and sex*  
1951–2007  
*(B) Male*

At 30 June <sup>(1)</sup>	Estimated resident population in age group (years)						Total population aged 65+	Total estimated resident population	65+ as a percentage of total estimated resident population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Number</b>									
1951	34,227	25,980	14,649	6,906	2,244	609	84,612	973,131	8.7
1956	33,117	27,150	18,420	8,676	3,156	783	91,302	1,093,211	8.4
1961	31,395	25,926	19,053	10,335	3,732	1,029	91,473	1,213,376	7.5
1966	36,468	24,498	18,045	10,617	4,560	1,170	95,358	1,343,743	7.1
1971	42,699	28,461	16,755	9,924	4,542	1,467	103,848	1,430,856	7.3
1976	49,806	33,825	19,941	9,510	4,347	1,560	118,992	1,562,043	7.6
1981	53,346	39,243	23,820	11,325	4,182	1,650	133,563	1,578,927	8.5
1986	54,207	43,125	28,032	14,238	5,538	1,824	146,964	1,638,357	9.0
1991	62,450	44,810	31,900	17,280	6,960	2,150	165,560	1,719,300	9.6
1996	66,320	52,800	34,230	20,850	8,610	2,890	185,700	1,841,300	10.1
2001	63,810	57,460	41,850	23,410	11,090	3,780	201,400	1,903,200	10.6
2002	64,550	57,580	43,070	24,690	11,380	3,960	205,220	1,936,500	10.6
2003	66,080	57,320	44,590	26,180	11,430	4,220	209,820	1,975,600	10.6
2004	67,890	57,270	45,640	27,470	11,630	4,490	214,390	2,003,800	10.7
2005	71,230	57,300	46,440	28,810	12,340	4,730	220,860	2,025,200	10.9
2006	75,620	57,380	47,570	30,180	13,160	5,020	228,930	2,048,300	11.2
2007 P	79,400	58,360	48,150	31,420	14,130	5,320	236,780	2,070,500	11.4
<b>Age group as a percentage of 65+ population</b>									
1951	40.5	30.7	17.3	8.2	2.7	0.7	100.0	...	...
1956	36.3	29.7	20.2	9.5	3.5	0.9	100.0	...	...
1961	34.3	28.3	20.8	11.3	4.1	1.1	100.0	...	...
1966	38.2	25.7	18.9	11.1	4.8	1.2	100.0	...	...
1971	41.1	27.4	16.1	9.6	4.4	1.4	100.0	...	...
1976	41.9	28.4	16.8	8.0	3.7	1.3	100.0	...	...
1981	39.9	29.4	17.8	8.5	3.1	1.2	100.0	...	...
1986	36.9	29.3	19.1	9.7	3.8	1.2	100.0	...	...
1991	37.7	27.1	19.3	10.4	4.2	1.3	100.0	...	...
1996	35.7	28.4	18.4	11.2	4.6	1.6	100.0	...	...
2001	31.7	28.5	20.8	11.6	5.5	1.9	100.0	...	...
2002	31.5	28.1	21.0	12.0	5.5	1.9	100.0	...	...
2003	31.5	27.3	21.3	12.5	5.4	2.0	100.0	...	...
2004	31.7	26.7	21.3	12.8	5.4	2.1	100.0	...	...
2005	32.3	25.9	21.0	13.0	5.6	2.1	100.0	...	...
2006	33.0	25.1	20.8	13.2	5.7	2.2	100.0	...	...
2007 P	33.5	24.6	20.3	13.3	6.0	2.2	100.0	...	...

**Note:** For footnotes, see end of table.

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Table 1.05  
continued

**Percentage Distribution of Population Aged 65 Years+**  
*By age group and sex*  
1951–2007  
(C) Female

At 30 June <sup>(1)</sup>	Estimated resident population in age group (years)						Total population aged 65+	Total estimated resident population	65+ as a percentage of total estimated resident population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Number</b>									
1951	36,270	27,930	16,275	8,322	3,084	966	92,847	964,722	9.6
1956	37,917	30,696	21,462	10,626	4,317	1,278	106,293	1,080,851	9.8
1961	39,414	32,565	23,856	14,091	5,421	1,830	117,177	1,201,608	9.8
1966	42,960	34,050	25,503	15,729	7,260	2,232	127,737	1,333,176	9.6
1971	47,913	37,221	26,613	17,301	8,205	3,066	140,319	1,431,775	9.8
1976	56,643	42,030	30,135	18,426	9,492	3,792	160,515	1,567,341	10.2
1981	61,950	49,509	34,434	21,255	10,611	4,869	182,631	1,596,810	11.4
1986	64,164	54,927	40,629	25,026	12,714	5,913	203,370	1,668,729	12.2
1991	69,080	57,870	46,360	30,100	15,360	6,960	225,730	1,775,800	12.7
1996	68,720	62,880	49,520	35,570	18,900	8,800	244,390	1,890,700	12.9
2001	67,120	63,310	54,710	39,110	23,470	11,440	259,160	1,977,300	13.1
2002	68,240	63,230	54,580	40,340	23,830	12,040	262,260	2,012,000	13.0
2003	69,630	63,120	55,070	41,580	23,960	12,500	265,850	2,051,700	13.0
2004	71,950	62,940	55,360	43,010	23,950	13,010	270,220	2,083,800	13.0
2005	75,510	62,530	55,500	43,590	24,870	13,540	275,530	2,108,700	13.1
2006	79,910	62,790	56,030	44,000	25,920	14,040	282,690	2,136,200	13.2
2007 P	83,750	64,050	56,240	44,320	27,170	14,350	289,870	2,157,400	13.4
<b>Age group as a percentage of 65+ population</b>									
1951	39.1	30.1	17.5	9.0	3.3	1.0	100.0	...	...
1956	35.7	28.9	20.2	10.0	4.1	1.2	100.0	...	...
1961	33.6	27.8	20.4	12.0	4.6	1.6	100.0	...	...
1966	33.6	26.7	20.0	12.3	5.7	1.7	100.0	...	...
1971	34.1	26.5	19.0	12.3	5.8	2.2	100.0	...	...
1976	35.3	26.2	18.8	11.5	5.9	2.4	100.0	...	...
1981	33.9	27.1	18.9	11.6	5.8	2.7	100.0	...	...
1986	31.6	27.0	20.0	12.3	6.3	2.9	100.0	...	...
1991	30.6	25.6	20.5	13.3	6.8	3.1	100.0	...	...
1996	28.1	25.7	20.3	14.6	7.7	3.6	100.0	...	...
2001	25.9	24.4	21.1	15.1	9.1	4.4	100.0	...	...
2002	26.0	24.1	20.8	15.4	9.1	4.6	100.0	...	...
2003	26.2	23.7	20.7	15.6	9.0	4.7	100.0	...	...
2004	26.6	23.3	20.5	15.9	8.9	4.8	100.0	...	...
2005	27.4	22.7	20.1	15.8	9.0	4.9	100.0	...	...
2006	28.3	22.2	19.8	15.6	9.2	5.0	100.0	...	...
2007 P	28.9	22.1	19.4	15.3	9.4	5.0	100.0	...	...

(1) The figures for 1951–1986 are census night population counts, whereas figures for 1991 onwards relate to estimated resident population.

The estimated resident population is based on the census usually resident population count with adjustments for residents missed or counted more than once by the census (net census undercount), and for residents temporarily overseas on census night.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

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Table 1.06

**Total and 65+ Census Usually Resident Population Counts<sup>(1)</sup>**  
*Regional council areas*  
1996–2006 Censuses of Population and Dwellings

Regional council area	65+ population			Total population			65+ as a percentage of total population		
	1996	2001	2006	1996	2001	2006	1996	2001	2006
Northland	16,638	18,702	21,459	137,052	140,133	148,470	12.1	13.3	14.5
Auckland	109,878	115,764	128,415	1,068,657	1,158,891	1,303,068	10.3	10.0	9.9
Waikato	37,941	41,787	47,631	350,112	357,726	382,716	10.8	11.7	12.4
Bay of Plenty	29,235	33,324	38,052	224,367	239,412	257,379	13.0	13.9	14.8
Gisborne	5,106	5,160	5,346	45,786	43,971	44,499	11.2	11.7	12.0
Hawke's Bay	18,192	19,161	20,493	142,788	142,950	147,783	12.7	13.4	13.9
Taranaki	13,734	14,577	15,414	106,590	102,858	104,124	12.9	14.2	14.8
Manawatu-Wanganui	28,239	29,607	31,755	228,771	220,089	222,423	12.3	13.5	14.3
Wellington	44,646	46,929	51,405	414,048	423,765	448,959	10.8	11.1	11.4
Tasman	4,686	5,406	6,069	37,974	41,352	44,625	12.3	13.1	13.6
Nelson	5,760	5,952	6,231	40,281	41,568	42,888	14.3	14.3	14.5
Marlborough	5,466	6,129	6,876	38,397	39,561	42,558	14.2	15.5	16.2
West Coast	3,972	4,080	4,332	32,511	30,300	31,326	12.2	13.5	13.8
Canterbury	63,048	66,504	72,612	468,039	481,431	521,832	13.5	13.8	13.9
Otago	24,594	25,350	26,817	185,082	181,539	193,800	13.3	14.0	13.8
Southland	11,493	11,946	12,636	97,101	91,005	90,876	11.8	13.1	13.9
Total <sup>(2)</sup>	422,667	450,423	495,603	3,618,300	3,737,280	4,027,947	11.7	12.1	12.3

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) Sum of North Island and South Island regions plus areas not included in a region (eg Chatham Islands Territory).

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.07

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*by age group and regional council area*  
1996–2006 Censuses of Population and Dwellings

Regional council area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65–69	70–74	75–79	80–84	85+	65–69	70–74	75–79	80–84	85+
<b>1996</b>										
Northland	5,757	4,605	3,036	1,974	1,266	34.6	27.7	18.2	11.9	7.6
Auckland	33,738	29,046	21,552	14,898	10,644	30.7	26.4	19.6	13.6	9.7
Waikato	12,624	10,167	7,191	4,845	3,114	33.3	26.8	19.0	12.8	8.2
Bay of Plenty	9,552	8,130	5,682	3,507	2,361	32.7	27.8	19.4	12.0	8.1
Gisborne	1,623	1,329	999	732	426	31.8	26.0	19.6	14.3	8.3
Hawke's Bay	5,598	4,908	3,576	2,394	1,719	30.8	27.0	19.7	13.2	9.4
Taranaki	4,245	3,660	2,709	1,785	1,332	30.9	26.6	19.7	13.0	9.7
Manawatu-Wanganui	8,757	7,512	5,517	3,768	2,688	31.0	26.6	19.5	13.3	9.5
Wellington	14,205	11,973	8,730	5,733	4,005	31.8	26.8	19.6	12.8	9.0
Tasman	1,497	1,317	945	579	351	31.9	28.1	20.2	12.4	7.5
Nelson	1,614	1,587	1,194	786	579	28.0	27.6	20.7	13.6	10.1
Marlborough	1,779	1,485	1,077	699	423	32.5	27.2	19.7	12.8	7.7
West Coast	1,215	1,092	804	531	336	30.6	27.5	20.2	13.4	8.5
Canterbury	19,473	17,211	12,354	8,259	5,748	30.9	27.3	19.6	13.1	9.1
Otago	7,560	6,534	4,716	3,309	2,475	30.7	26.6	19.2	13.5	10.1
Southland	3,720	3,090	2,202	1,485	996	32.4	26.9	19.2	12.9	8.7
Total <sup>(2)</sup>	132,972	113,661	82,287	55,281	38,463	31.5	26.9	19.5	13.1	9.1
<b>2001</b>										
Northland	5,799	5,145	3,747	2,271	1,743	31.0	27.5	20.0	12.1	9.3
Auckland	32,694	29,700	23,931	16,158	13,287	28.2	25.7	20.7	14.0	11.5
Waikato	12,663	11,229	8,397	5,364	4,134	30.3	26.9	20.1	12.8	9.9
Bay of Plenty	9,570	9,090	7,140	4,377	3,150	28.7	27.3	21.4	13.1	9.5
Gisborne	1,509	1,383	1,020	684	564	29.2	26.8	19.8	13.3	10.9
Hawke's Bay	5,391	4,956	4,095	2,652	2,073	28.1	25.9	21.4	13.8	10.8
Taranaki	4,029	3,819	3,096	1,977	1,656	27.6	26.2	21.2	13.6	11.4
Manawatu-Wanganui	8,259	7,755	6,222	4,050	3,324	27.9	26.2	21.0	13.7	11.2
Wellington	13,608	12,273	9,720	6,297	5,031	29.0	26.2	20.7	13.4	10.7
Tasman	1,590	1,377	1,152	762	528	29.4	25.5	21.3	14.1	9.8
Nelson	1,476	1,509	1,368	885	714	24.8	25.4	23.0	14.9	12.0
Marlborough	1,764	1,644	1,329	780	618	28.8	26.8	21.7	12.7	10.1
West Coast	1,248	1,068	858	540	363	30.6	26.2	21.0	13.2	8.9
Canterbury	17,835	17,484	14,565	9,288	7,338	26.8	26.3	21.9	14.0	11.0
Otago	7,029	6,639	5,355	3,438	2,886	27.7	26.2	21.1	13.6	11.4
Southland	3,441	3,183	2,505	1,590	1,230	28.8	26.6	21.0	13.3	10.3
Total <sup>(2)</sup>	127,914	118,257	94,503	61,110	48,639	28.4	26.3	21.0	13.6	10.8

**Note:** For footnotes, see end of table.

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Table 1.07  
*continued*

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*by age group and regional council area*  
1996–2006 Censuses of Population and Dwellings

Regional council area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65–69	70–74	75–79	80–84	85+	65–69	70–74	75–79	80–84	85+
<b>2006</b>										
Northland	7,131	5,208	4,308	2,772	2,040	33.2	24.3	20.1	12.9	9.5
Auckland	40,020	29,463	25,296	18,363	15,273	31.2	22.9	19.7	14.3	11.9
Waikato	14,661	11,775	9,708	6,456	5,031	30.8	24.7	20.4	13.6	10.6
Bay of Plenty	11,379	9,060	8,001	5,580	4,032	29.9	23.8	21.0	14.7	10.6
Gisborne	1,599	1,323	1,116	723	585	29.9	24.7	20.9	13.5	10.9
Hawke's Bay	5,967	4,914	4,188	3,027	2,397	29.1	24.0	20.4	14.8	11.7
Taranaki	4,296	3,630	3,306	2,376	1,806	27.9	23.6	21.4	15.4	11.7
Manawatu-Wanganui	9,225	7,644	6,576	4,647	3,663	29.1	24.1	20.7	14.6	11.5
Wellington	15,465	12,189	10,380	7,527	5,844	30.1	23.7	20.2	14.6	11.4
Tasman	1,872	1,473	1,137	921	666	30.8	24.3	18.7	15.2	11.0
Nelson	1,626	1,419	1,332	1,023	831	26.1	22.8	21.4	16.4	13.3
Marlborough	2,091	1,656	1,425	993	711	30.4	24.1	20.7	14.4	10.3
West Coast	1,365	1,065	831	627	444	31.5	24.6	19.2	14.5	10.2
Canterbury	20,412	16,737	15,411	11,292	8,760	28.1	23.0	21.2	15.6	12.1
Otago	7,656	6,321	5,607	4,089	3,144	28.5	23.6	20.9	15.2	11.7
Southland	3,756	3,051	2,586	1,809	1,434	29.7	24.1	20.5	14.3	11.3
Total <sup>(2)</sup>	148,545	116,934	101,214	72,240	56,670	30.0	23.6	20.4	14.6	11.4

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) Sum of North Island and South Island regions plus areas not included in a region (eg Chatham Islands Territory).

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- Because of rounding, individual figures may not sum to stated totals due to rounding.

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Table 1.08

**Total and 65+ Census Usually Resident Population Counts<sup>(1)</sup>**  
*Territorial authority area*  
1996–2006 Censuses of Population and Dwellings

Territorial authority area	65+ population			Total population			65+ as a percentage of total population		
	1996	2001	2006	1996	2001	2006	1996	2001	2006
Far North District	5,913	6,825	7,686	52,935	54,576	55,845	11.2	12.5	13.8
Whangarei District	8,571	9,564	11,055	66,747	68,094	74,463	12.8	14.0	14.8
Kaipara District	2,157	2,313	2,718	17,367	17,460	18,132	12.4	13.2	15.0
Rodney District	9,834	11,352	13,347	66,486	76,182	89,562	14.8	14.9	14.9
North Shore City	19,590	20,172	22,257	172,164	184,821	205,608	11.4	10.9	10.8
Waitakere City	12,987	14,829	17,346	155,565	168,750	186,444	8.3	8.8	9.3
Auckland City	39,399	37,932	38,775	345,768	367,734	404,658	11.4	10.3	9.6
Manukau City	20,991	23,601	27,429	254,277	283,197	328,968	8.3	8.3	8.3
Papakura District	3,582	3,951	4,560	39,687	40,665	45,183	9.0	9.7	10.1
Franklin District	4,518	5,091	6,159	47,826	51,669	58,932	9.4	9.9	10.5
Thames-Coromandel District	4,740	5,157	5,502	24,822	25,176	25,938	19.1	20.5	21.2
Hauraki District	2,118	2,442	2,922	17,322	16,764	17,193	12.2	14.6	17.0
Waikato District	3,606	3,903	4,401	39,138	39,855	43,959	9.2	9.8	10.0
Matamata-Piako District	3,687	4,137	4,767	29,664	29,469	30,480	12.4	14.0	15.6
Hamilton City	10,788	11,535	13,098	108,426	114,921	129,249	9.9	10.0	10.1
Waipa District	4,701	5,220	6,051	38,853	40,293	42,501	12.1	13.0	14.2
Otorohanga District	882	885	939	9,663	9,279	9,075	9.1	9.5	10.3
South Waikato District	1,968	2,289	2,850	25,011	23,472	22,641	7.9	9.8	12.6
Waitomo District	984	1,035	1,077	9,729	9,456	9,438	10.1	10.9	11.4
Taupo District	3,300	3,843	4,407	30,690	31,521	32,421	10.8	12.2	13.6
Western Bay of Plenty District	4,668	5,472	6,537	34,968	38,232	42,078	13.3	14.3	15.5
Tauranga District	13,401	15,666	18,054	77,778	90,906	103,635	17.2	17.2	17.4
Rotorua District	6,354	6,822	7,296	64,509	64,473	65,901	9.8	10.6	11.1
Whakatane District	3,432	3,741	4,200	33,126	32,814	33,300	10.4	11.4	12.6
Kawerau District	489	639	864	7,827	6,975	6,921	6.2	9.2	12.5
Opotiki District	1,020	1,140	1,245	9,375	9,201	8,976	10.9	12.4	13.9
Gisborne District	5,106	5,160	5,334	45,780	43,971	44,463	11.2	11.7	12.0
Wairoa District	987	1,029	1,023	9,900	8,916	8,481	10.0	11.5	12.1
Hastings District	7,887	8,397	9,099	66,282	67,425	70,842	11.9	12.5	12.8
Napier City	7,851	8,175	8,637	53,463	53,661	55,359	14.7	15.2	15.6
Central Hawke's Bay District	1,458	1,554	1,725	13,038	12,825	12,957	11.2	12.1	13.3
New Plymouth District	9,195	9,903	10,593	68,112	66,603	68,898	13.5	14.9	15.4
Stratford District	1,239	1,260	1,341	9,546	8,883	8,892	13.0	14.2	15.1
South Taranaki District	3,318	3,432	3,495	29,133	27,537	26,484	11.4	12.5	13.2
Ruapehu District	1,392	1,422	1,431	16,743	14,292	13,572	8.3	9.9	10.5
Wanganui District	6,786	6,948	7,359	45,042	43,269	42,639	15.1	16.1	17.3
Rangitikei District	1,896	1,950	2,118	16,356	15,102	14,712	11.6	12.9	14.4
Manawatu District	3,078	3,312	3,636	28,077	27,510	28,254	11.0	12.0	12.9
Palmerston North City	7,572	8,112	8,748	73,095	72,033	75,543	10.4	11.3	11.6
Tararua District	2,292	2,331	2,457	19,068	17,859	17,634	12.0	13.1	13.9
Horowhenua District	5,205	5,517	5,979	30,150	29,820	29,865	17.3	18.5	20.0
Kapiti Coast District	8,232	9,447	10,749	38,586	42,447	46,197	21.3	22.3	23.3
Porirua City	3,246	3,243	3,849	46,626	47,370	48,546	7.0	6.8	7.9
Upper Hutt City	3,867	4,323	4,809	36,714	36,372	38,415	10.5	11.9	12.5
Lower Hutt City	10,134	10,041	10,647	95,871	95,478	97,701	10.6	10.5	10.9
Wellington City	13,815	14,094	15,033	157,722	163,824	179,466	8.8	8.6	8.4
Masterton District	3,192	3,504	3,810	22,755	22,617	22,623	14.0	15.5	16.8
Carterton District	939	987	1,059	6,810	6,849	7,098	13.8	14.4	14.9
South Wairarapa District	1,227	1,284	1,446	8,937	8,742	8,889	13.7	14.7	16.3

**Note:** For footnotes, see end of table.

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Table 1.08  
*continued*

**Total and 65+ Census Usually Resident Population Counts<sup>(1)</sup>**  
*Territorial authority area*  
1996–2006 Censuses of Population and Dwellings

Territorial authority area	65+ population			Total population			65+ as a percentage of total population		
	1996	2001	2006	1996	2001	2006	1996	2001	2006
Tasman District	4,683	5,406	6,072	37,971	41,352	44,628	12.3	13.1	13.6
Nelson City	5,757	5,949	6,231	40,242	41,565	42,888	14.3	14.3	14.5
Marlborough District	5,466	6,126	6,876	38,397	39,552	42,549	14.2	15.5	16.2
Kaikoura District	498	534	540	3,516	3,480	3,621	14.2	15.3	14.9
Buller District	1,377	1,434	1,524	10,515	9,627	9,702	13.1	14.9	15.7
Grey District	1,623	1,671	1,782	13,701	12,894	13,221	11.8	13.0	13.5
Westland District	966	969	1,038	8,280	7,776	8,403	11.7	12.5	12.4
Hurunui District	1,158	1,314	1,497	9,405	9,885	10,476	12.3	13.3	14.3
Waimakariri District	3,801	4,503	5,967	32,346	36,903	42,834	11.8	12.2	13.9
Christchurch City <sup>(2)</sup>	42,930	44,430	47,196	316,608	324,057	348,435	13.6	13.7	13.5
Selwyn District	1,962	2,274	3,021	24,783	27,312	33,666	7.9	8.3	9.0
Ashburton District	3,948	4,173	4,470	25,179	25,443	27,372	15.7	16.4	16.3
Timaru District	6,960	7,383	7,848	42,630	41,967	42,870	16.3	17.6	18.3
Mackenzie District	363	441	492	4,077	3,717	3,801	8.9	11.9	12.9
Waimate District	1,221	1,251	1,380	7,617	7,101	7,206	16.0	17.6	19.2
Chatham Islands District	39	45	54	729	717	609	5.3	6.3	8.9
Waitaki District	3,660	3,891	4,050	21,573	20,088	20,223	17.0	19.4	20.0
Central Otago District	2,238	2,553	2,904	14,952	14,466	16,647	15.0	17.6	17.4
Queenstown-Lakes District	1,386	1,677	1,962	14,286	17,043	22,959	9.7	9.8	8.5
Dunedin City	15,420	15,231	15,855	118,143	114,342	118,683	13.1	13.3	13.4
Clutha District	2,103	2,205	2,262	18,006	17,172	16,839	11.7	12.8	13.4
Southland District	2,985	3,147	3,285	30,561	28,716	28,440	9.8	11.0	11.6
Gore District	1,824	1,887	2,034	13,278	12,456	12,108	13.7	15.1	16.8
Invercargill City	6,675	6,915	7,320	53,208	49,830	50,325	12.5	13.9	14.5

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) On 6 March 2006, Banks Peninsula District amalgamated with Christchurch City. For the purposes of time series, Banks Peninsula data for 1996, 2001 and 2006 have been incorporated under Christchurch City.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.09

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*By age group and territorial authority area*  
1996 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Far North District	2,178	1,668	1,041	672	354	36.8	28.2	17.6	11.4	6.0
Whangarei District	2,823	2,364	1,563	1,050	771	32.9	27.6	18.2	12.3	9.0
Kaipara District	759	570	429	252	144	35.2	26.5	19.9	11.7	6.7
Rodney District	3,384	2,724	1,950	1,152	624	34.4	27.7	19.8	11.7	6.3
North Shore City	5,586	5,220	3,984	2,775	2,022	28.5	26.7	20.3	14.2	10.3
Waitakere City	4,515	3,684	2,352	1,455	978	34.8	28.4	18.1	11.2	7.5
Auckland City	10,866	9,966	7,920	5,970	4,677	27.6	25.3	20.1	15.2	11.9
Manukau City	7,020	5,595	3,942	2,649	1,779	33.5	26.7	18.8	12.6	8.5
Papakura District	1,209	921	714	462	276	33.8	25.7	19.9	12.9	7.7
Franklin District	1,563	1,218	858	537	339	34.6	27.0	19.0	11.9	7.5
Thames-Coromandel District	1,689	1,338	816	522	372	35.7	28.2	17.2	11.0	7.9
Hauraki District	678	552	420	276	192	32.0	26.1	19.8	13.0	9.1
Waikato District	1,245	960	645	456	303	34.5	26.6	17.9	12.6	8.4
Matamata-Piako District	1,227	1,014	684	465	300	33.3	27.5	18.5	12.6	8.1
Hamilton City	3,288	2,841	2,151	1,560	948	30.5	26.3	19.9	14.5	8.8
Waipa District	1,392	1,179	954	699	480	29.6	25.1	20.3	14.9	10.2
Otorohanga District	321	204	174	102	78	36.5	23.2	19.8	11.6	8.9
South Waikato District	807	546	336	183	99	40.9	27.7	17.0	9.3	5.0
Waitomo District	339	264	186	129	69	34.3	26.7	18.8	13.1	7.0
Taupo District	1,173	936	633	339	219	35.5	28.4	19.2	10.3	6.6
Western Bay of Plenty District	1,656	1,329	828	495	357	35.5	28.5	17.7	10.6	7.7
Tauranga District	4,014	3,738	2,763	1,713	1,176	29.9	27.9	20.6	12.8	8.8
Rotorua District	2,151	1,725	1,182	774	525	33.8	27.1	18.6	12.2	8.3
Whakatane District	1,203	960	666	387	222	35.0	27.9	19.4	11.3	6.5
Kawerau District	228	132	78	33	18	46.6	27.0	16.0	6.7	3.7
Opotiki District	360	285	192	117	69	35.2	27.9	18.8	11.4	6.7
Gisborne District	1,623	1,332	999	732	426	31.7	26.1	19.5	14.3	8.3
Wairoa District	381	267	153	117	69	38.6	27.1	15.5	11.9	7.0
Hastings District	2,424	2,115	1,539	1,062	747	30.7	26.8	19.5	13.5	9.5
Napier City	2,340	2,118	1,605	1,029	759	29.8	27.0	20.4	13.1	9.7
Central Hawke's Bay District	450	402	279	180	144	30.9	27.6	19.2	12.4	9.9
New Plymouth District	2,754	2,448	1,851	1,224	921	29.9	26.6	20.1	13.3	10.0
Stratford District	417	336	240	132	108	33.8	27.3	19.5	10.7	8.8
South Taranaki District	1,083	882	621	429	300	32.7	26.6	18.7	12.9	9.0
Ruapehu District	474	387	279	147	102	34.1	27.9	20.1	10.6	7.3
Wanganui District	2,034	1,827	1,323	930	666	30.0	26.9	19.5	13.7	9.8
Rangitikei District	633	477	366	246	171	33.4	25.2	19.3	13.0	9.0
Manawatu District	942	825	615	399	303	30.5	26.8	19.9	12.9	9.8
Palmerston North City	2,292	1,989	1,473	1,095	723	30.3	26.3	19.5	14.5	9.5
Taranua District	723	582	426	321	237	31.6	25.4	18.6	14.0	10.4
Horowhenua District	1,644	1,419	1,032	624	486	31.6	27.3	19.8	12.0	9.3
Kapiti Coast District	2,403	2,250	1,746	1,095	735	29.2	27.3	21.2	13.3	8.9
Porirua City	1,266	921	561	273	222	39.0	28.4	17.3	8.4	6.8
Upper Hutt City	1,332	1,059	723	459	294	34.4	27.4	18.7	11.9	7.6
Lower Hutt City	3,153	2,670	1,986	1,386	936	31.1	26.4	19.6	13.7	9.2
Wellington City	4,326	3,636	2,628	1,848	1,374	31.3	26.3	19.0	13.4	9.9
Masterton District	996	852	645	426	270	31.2	26.7	20.2	13.4	8.5
Carterton District	327	228	192	111	78	34.9	24.4	20.5	11.9	8.3
South Wairarapa District	396	354	243	135	96	32.4	28.9	19.9	11.0	7.8

**Note:** For footnotes, see end of table.

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Table 1.09  
*continued*

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*By age group and territorial authority area*  
1996 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Tasman District	1,494	1,320	942	579	351	31.9	28.2	20.1	12.4	7.5
Nelson City	1,614	1,587	1,194	786	579	28.0	27.6	20.7	13.6	10.1
Marlborough District	1,779	1,488	1,077	699	423	32.5	27.2	19.7	12.8	7.7
Kaikoura District	159	147	93	54	39	32.3	29.9	18.9	11.0	7.9
Buller District	447	378	270	180	105	32.4	27.4	19.6	13.0	7.6
Grey District	477	438	342	219	150	29.3	26.9	21.0	13.5	9.2
Westland District	285	273	189	132	84	29.6	28.3	19.6	13.7	8.7
Hurunui District	462	312	210	117	54	40.0	27.0	18.2	10.1	4.7
Waimakariri District	1,320	1,074	711	420	276	34.7	28.3	18.7	11.0	7.3
Christchurch City <sup>(2)</sup>	12,825	11,685	8,523	5,778	4,122	29.9	27.2	19.9	13.5	9.6
Selwyn District	705	555	348	228	129	35.9	28.2	17.7	11.6	6.6
Ashburton District	1,218	1,062	810	513	345	30.9	26.9	20.5	13.0	8.7
Timaru District	2,157	1,908	1,341	933	621	31.0	27.4	19.3	13.4	8.9
Mackenzie District	159	87	66	30	18	44.2	24.2	18.3	8.3	5.0
Waimate District	384	321	222	165	129	31.4	26.3	18.2	13.5	10.6
Chatham Islands District	12	15	3	6	0	33.3	41.7	8.3	16.7	0.0
Waitaki District	1,098	987	738	492	348	30.0	26.9	20.1	13.4	9.5
Central Otago District	795	615	378	273	177	35.5	27.5	16.9	12.2	7.9
Queenstown-Lakes District	537	378	240	144	81	38.9	27.4	17.4	10.4	5.9
Dunedin City	4,488	4,029	3,009	2,175	1,719	29.1	26.1	19.5	14.1	11.1
Clutha District	726	585	381	246	165	34.5	27.8	18.1	11.7	7.8
Southland District	1,080	822	540	342	201	36.2	27.5	18.1	11.5	6.7
Gore District	549	498	354	237	186	30.1	27.3	19.4	13.0	10.2
Invercargill City	2,091	1,770	1,305	903	609	31.3	26.5	19.5	13.5	9.1

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) On 6 March 2006, Banks Peninsula District amalgamated with Christchurch City. For the purposes of time series, Banks Peninsula data for 1996, 2001 and 2006 have been incorporated under Christchurch City.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- Because of rounding, individual figures may not sum to stated totals due to rounding.

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Table 1.10

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*By age group and territorial authority area*  
2001 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Far North District	2,328	1,893	1,281	783	543	34.1	27.7	18.8	11.5	8.0
Whangarei District	2,733	2,610	2,040	1,182	999	28.6	27.3	21.3	12.4	10.4
Kaipara District	738	645	426	300	201	31.9	27.9	18.4	13.0	8.7
Rodney District	3,276	3,144	2,385	1,548	996	28.9	27.7	21.0	13.6	8.8
North Shore City	5,319	5,013	4,353	3,027	2,460	26.4	24.9	21.6	15.0	12.2
Waitakere City	4,647	4,065	3,045	1,770	1,299	31.3	27.4	20.5	11.9	8.8
Auckland City	9,750	9,123	7,902	5,778	5,382	25.7	24.0	20.8	15.2	14.2
Manukau City	7,437	6,240	4,659	2,922	2,340	31.5	26.4	19.7	12.4	9.9
Papakura District	1,113	1,038	771	600	432	28.1	26.3	19.5	15.2	10.9
Franklin District	1,557	1,410	1,047	630	450	30.6	27.7	20.6	12.4	8.8
Thames-Coromandel District	1,599	1,443	1,041	591	486	31.0	28.0	20.2	11.5	9.4
Hauraki District	789	642	468	303	237	32.3	26.3	19.2	12.4	9.7
Waikato District	1,263	1,029	726	498	387	32.4	26.4	18.6	12.8	9.9
Matamata-Piako District	1,206	1,128	864	528	405	29.2	27.3	20.9	12.8	9.8
Hamilton City	3,138	3,036	2,424	1,644	1,290	27.2	26.3	21.0	14.3	11.2
Waipa District	1,479	1,305	1,053	741	645	28.3	25.0	20.2	14.2	12.3
Otorohanga District	294	249	150	114	81	33.1	28.0	16.9	12.8	9.1
South Waikato District	819	660	441	237	129	35.8	28.9	19.3	10.4	5.6
Waitomo District	330	285	213	114	90	32.0	27.6	20.6	11.0	8.7
Taupo District	1,269	1,065	747	453	312	33.0	27.7	19.4	11.8	8.1
Western Bay of Plenty District	1,815	1,497	1,077	615	471	33.2	27.3	19.7	11.2	8.6
Tauranga District	4,026	4,194	3,594	2,238	1,617	25.7	26.8	22.9	14.3	10.3
Rotorua District	2,034	1,854	1,401	870	666	29.8	27.2	20.5	12.7	9.8
Whakatane District	1,149	1,062	759	486	285	30.7	28.4	20.3	13.0	7.6
Kawerau District	222	210	126	54	27	34.7	32.9	19.7	8.5	4.2
Opotiki District	378	315	216	132	93	33.3	27.8	19.0	11.6	8.2
Gisborne District	1,509	1,383	1,020	684	564	29.2	26.8	19.8	13.3	10.9
Wairoa District	363	303	189	90	81	35.4	29.5	18.4	8.8	7.9
Hastings District	2,340	2,139	1,767	1,179	966	27.9	25.5	21.1	14.1	11.5
Napier City	2,214	2,124	1,812	1,173	852	27.1	26.0	22.2	14.3	10.4
Central Hawke's Bay District	471	384	327	204	171	30.3	24.7	21.0	13.1	11.0
New Plymouth District	2,658	2,559	2,130	1,389	1,164	26.8	25.8	21.5	14.0	11.8
Stratford District	354	345	279	168	114	28.1	27.4	22.1	13.3	9.0
South Taranaki District	1,020	924	690	420	375	29.7	26.9	20.1	12.2	10.9
Ruapehu District	456	384	285	180	120	32.0	26.9	20.0	12.6	8.4
Wanganui District	1,866	1,806	1,494	951	828	26.9	26.0	21.5	13.7	11.9
Rangitikei District	597	546	360	249	201	30.6	28.0	18.4	12.7	10.3
Manawatu District	978	849	702	447	339	29.5	25.6	21.2	13.5	10.2
Palmerston North City	2,163	2,067	1,713	1,164	1,005	26.7	25.5	21.1	14.3	12.4
Taranua District	666	594	483	312	273	28.6	25.5	20.7	13.4	11.7
Horowhenua District	1,527	1,503	1,179	747	558	27.7	27.3	21.4	13.5	10.1
Kapiti Coast District	2,478	2,478	2,058	1,407	1,023	26.2	26.2	21.8	14.9	10.8
Porirua City	1,101	948	609	348	240	33.9	29.2	18.8	10.7	7.4
Upper Hutt City	1,293	1,143	882	567	438	29.9	26.4	20.4	13.1	10.1
Lower Hutt City	2,922	2,553	2,085	1,353	1,125	29.1	25.4	20.8	13.5	11.2
Wellington City	4,179	3,555	2,889	1,836	1,635	29.7	25.2	20.5	13.0	11.6
Masterton District	951	960	738	486	369	27.1	27.4	21.1	13.9	10.5
Carterton District	285	276	186	138	99	29.0	28.0	18.9	14.0	10.1
South Wairarapa District	396	366	267	153	102	30.8	28.5	20.8	11.9	7.9

**Note:** For footnotes, see end of table.

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Table 1.10  
*continued*

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*By age group and territorial authority area*  
2001 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Tasman District	1,590	1,374	1,152	759	528	29.4	25.4	21.3	14.0	9.8
Nelson City	1,476	1,509	1,368	885	711	24.8	25.4	23.0	14.9	12.0
Marlborough District	1,764	1,644	1,326	777	615	28.8	26.8	21.6	12.7	10.0
Kaikoura District	165	141	120	63	45	30.9	26.4	22.5	11.8	8.4
Buller District	447	396	282	198	117	31.0	27.5	19.6	13.8	8.1
Grey District	510	426	342	231	159	30.6	25.5	20.5	13.8	9.5
Westland District	291	240	234	114	90	30.0	24.8	24.1	11.8	9.3
Hurunui District	426	375	249	165	96	32.5	28.6	19.0	12.6	7.3
Waimakariri District	1,380	1,257	954	537	372	30.7	27.9	21.2	11.9	8.3
Christchurch City <sup>(2)</sup>	11,355	11,493	9,924	6,462	5,193	25.6	25.9	22.3	14.5	11.7
Selwyn District	789	639	456	237	156	34.7	28.1	20.0	10.4	6.9
Ashburton District	1,146	1,089	885	591	462	27.5	26.1	21.2	14.2	11.1
Timaru District	1,980	1,935	1,614	1,029	825	26.8	26.2	21.9	13.9	11.2
Mackenzie District	174	141	63	36	27	39.5	32.0	14.3	8.2	6.1
Waimate District	351	342	252	150	156	28.1	27.3	20.1	12.0	12.5
Chatham Islands District	15	12	12	3	3	33.3	26.7	26.7	6.7	6.7
Waitaki District	1,107	984	816	540	441	28.5	25.3	21.0	13.9	11.3
Central Otago District	795	720	522	297	219	31.1	28.2	20.4	11.6	8.6
Queenstown-Lakes District	549	483	318	183	147	32.7	28.8	18.9	10.9	8.8
Dunedin City	3,972	3,903	3,288	2,187	1,878	26.1	25.6	21.6	14.4	12.3
Clutha District	675	615	459	246	210	30.6	27.9	20.8	11.2	9.5
Southland District	1,071	894	630	327	225	34.0	28.4	20.0	10.4	7.1
Gore District	552	477	405	258	192	29.3	25.3	21.5	13.7	10.2
Invercargill City	1,815	1,815	1,473	1,005	810	26.2	26.2	21.3	14.5	11.7

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) On 6 March 2006, Banks Peninsula District amalgamated with Christchurch City. For the purposes of time series, Banks Peninsula data for 1996, 2001 and 2006 have been incorporated under Christchurch City.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
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Table 1.11

**Distribution of Census Usually Resident Population Count Aged 65<sup>(1)</sup>**  
*By age group and territorial authority area*  
2006 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Far North District	2,802	1,914	1,464	855	651	36.5	24.9	19.0	11.1	8.5
Whangarei District	3,366	2,658	2,298	1,581	1,152	30.4	24.0	20.8	14.3	10.4
Kaipara District	966	636	546	333	237	35.5	23.4	20.1	12.3	8.7
Rodney District	4,101	3,180	2,772	1,875	1,419	30.7	23.8	20.8	14.0	10.6
North Shore City	6,618	4,860	4,401	3,447	2,931	29.7	21.8	19.8	15.5	13.2
Waitakere City	5,499	4,290	3,546	2,385	1,626	31.7	24.7	20.4	13.7	9.4
Auckland City	11,472	8,292	7,419	5,910	5,682	29.6	21.4	19.1	15.2	14.7
Manukau City	9,393	6,654	5,247	3,507	2,628	34.2	24.3	19.1	12.8	9.6
Papakura District	1,392	1,056	966	618	528	30.5	23.2	21.2	13.6	11.6
Franklin District	2,115	1,500	1,215	771	558	34.3	24.4	19.7	12.5	9.1
Thames-Coromandel District	1,752	1,326	1,137	723	564	31.8	24.1	20.7	13.1	10.3
Hauraki District	906	762	579	387	288	31.0	26.1	19.8	13.2	9.9
Waikato District	1,449	1,083	819	573	477	32.9	24.6	18.6	13.0	10.8
Matamata-Piako District	1,386	1,173	1,047	666	495	29.1	24.6	22.0	14.0	10.4
Hamilton City	3,681	3,102	2,775	1,968	1,572	28.1	23.7	21.2	15.0	12.0
Waipa District	1,755	1,488	1,191	873	744	29.0	24.6	19.7	14.4	12.3
Otorohanga District	327	219	189	117	87	34.8	23.3	20.1	12.5	9.3
South Waikato District	1,017	786	558	294	195	35.7	27.6	19.6	10.3	6.8
Waitomo District	342	282	222	123	108	31.8	26.2	20.6	11.4	10.0
Taupo District	1,413	1,140	888	570	396	32.1	25.9	20.1	12.9	9.0
Western Bay of Plenty District	2,247	1,662	1,254	819	555	34.4	25.4	19.2	12.5	8.5
Tauranga District	4,833	4,107	3,939	2,991	2,184	26.8	22.7	21.8	16.6	12.1
Rotorua District	2,301	1,722	1,539	990	744	31.5	23.6	21.1	13.6	10.2
Whakatane District	1,317	1,065	879	549	390	31.4	25.4	20.9	13.1	9.3
Kawerau District	315	234	180	84	51	36.5	27.1	20.8	9.7	5.9
Opotiki District	423	309	240	162	111	34.0	24.8	19.3	13.0	8.9
Gisborne District	1,599	1,317	1,113	723	582	30.0	24.7	20.9	13.6	10.9
Wairoa District	321	294	207	126	75	31.4	28.7	20.2	12.3	7.3
Hastings District	2,673	2,142	1,827	1,335	1,122	29.4	23.5	20.1	14.7	12.3
Napier City	2,406	2,052	1,842	1,329	1,008	27.9	23.8	21.3	15.4	11.7
Central Hawke's Bay District	564	429	309	237	186	32.7	24.9	17.9	13.7	10.8
New Plymouth District	2,859	2,475	2,286	1,659	1,314	27.0	23.4	21.6	15.7	12.4
Stratford District	375	324	297	210	135	28.0	24.2	22.1	15.7	10.1
South Taranaki District	1,068	834	729	507	357	30.6	23.9	20.9	14.5	10.2
Ruapehu District	462	366	285	186	132	32.3	25.6	19.9	13.0	9.2
Wanganui District	1,977	1,773	1,575	1,134	900	26.9	24.1	21.4	15.4	12.2
Rangitikei District	696	513	441	255	213	32.9	24.2	20.8	12.0	10.1
Manawatu District	1,167	882	681	507	399	32.1	24.3	18.7	13.9	11.0
Palmerston North City	2,397	2,037	1,833	1,389	1,092	27.4	23.3	21.0	15.9	12.5
Taranua District	744	585	492	354	282	30.3	23.8	20.0	14.4	11.5
Horowhenua District	1,770	1,482	1,263	819	645	29.6	24.8	21.1	13.7	10.8
Kapiti Coast District	2,811	2,538	2,310	1,758	1,332	26.2	23.6	21.5	16.4	12.4
Porirua City	1,497	906	732	408	306	38.9	23.5	19.0	10.6	8.0
Upper Hutt City	1,329	1,179	1,023	729	549	27.6	24.5	21.3	15.2	11.4
Lower Hutt City	3,279	2,514	2,124	1,542	1,188	30.8	23.6	19.9	14.5	11.2
Wellington City	4,680	3,552	2,844	2,181	1,776	31.1	23.6	18.9	14.5	11.8
Masterton District	1,074	867	831	585	453	28.2	22.8	21.8	15.4	11.9
Carterton District	306	264	234	141	114	28.9	24.9	22.1	13.3	10.8
South Wairarapa District	483	366	288	180	129	33.4	25.3	19.9	12.4	8.9

**Note:** For footnotes, see end of table.

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Table 1.11  
*continued*

**Distribution of Census Usually Resident Population Count Aged 65+<sup>(1)</sup>**  
*By age group and territorial authority area*  
2006 Census of Population and Dwellings

Territorial authority area	Population in age group (years)					Age group as a percentage of population aged 65+				
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+
Tasman District	1,872	1,476	1,137	921	666	30.8	24.3	18.7	15.2	11.0
Nelson City	1,626	1,419	1,332	1,023	831	26.1	22.8	21.4	16.4	13.3
Marlborough District	2,091	1,656	1,425	996	708	30.4	24.1	20.7	14.5	10.3
Kaikoura District	162	141	117	81	39	30.0	26.1	21.7	15.0	7.2
Buller District	465	390	300	210	159	30.5	25.6	19.7	13.8	10.4
Grey District	558	453	342	246	183	31.3	25.4	19.2	13.8	10.3
Westland District	348	225	189	171	105	33.5	21.7	18.2	16.5	10.1
Hurunui District	519	369	300	192	117	34.7	24.6	20.0	12.8	7.8
Waimakariri District	1,992	1,458	1,218	783	516	33.4	24.4	20.4	13.1	8.6
Christchurch City <sup>(2)</sup>	12,423	10,569	10,140	7,815	6,243	26.3	22.4	21.5	16.6	13.2
Selwyn District	1,191	744	555	324	204	39.5	24.7	18.4	10.7	6.8
Ashburton District	1,311	1,071	945	636	507	29.3	24.0	21.1	14.2	11.3
Timaru District	2,082	1,875	1,728	1,233	930	26.5	23.9	22.0	15.7	11.9
Mackenzie District	192	132	84	42	42	39.0	26.8	17.1	8.5	8.5
Waimate District	465	309	288	168	150	33.7	22.4	20.9	12.2	10.9
Chatham Islands District	24	12	9	6	3	44.4	22.2	16.7	11.1	5.6
Waitaki District	1,161	996	831	609	453	28.7	24.6	20.5	15.0	11.2
Central Otago District	924	738	573	390	279	31.8	25.4	19.7	13.4	9.6
Queenstown-Lakes District	705	453	393	225	186	35.9	23.1	20.0	11.5	9.5
Dunedin City	4,284	3,609	3,375	2,562	2,025	27.0	22.8	21.3	16.2	12.8
Clutha District	654	588	480	327	213	28.9	26.0	21.2	14.5	9.4
Southland District	1,158	855	633	390	249	35.3	26.0	19.3	11.9	7.6
Gore District	543	486	423	318	264	26.7	23.9	20.8	15.6	13.0
Invercargill City	2,055	1,710	1,530	1,101	924	28.1	23.4	20.9	15.0	12.6

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) On 6 March 2006, Banks Peninsula District amalgamated with Christchurch City. For the purposes of time series, Banks Peninsula data for 1996, 2001 and 2006 have been incorporated under Christchurch City.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- Because of rounding, individual figures may not sum to stated totals due to rounding.

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Table 1.12

**Census Usually Resident Population Count<sup>(1)</sup> Aged 65+**  
*By marital status and sex*  
1971–2006 Censuses of Population and Dwellings

Census year	Legal marital status						Total 65 years and over
	Never married	Married (not separated)	Separated	Divorced	Widowed	Not elsewhere included <sup>(2)</sup>	
<b>Total</b>							
1971	22,449	126,189	2,169	4,389	85,539	912	241,647
1976	23,583	147,987	2,274	5,238	95,334	786	275,202
1981	24,102	164,769	4,260	7,050	108,504	1,101	309,786
1986	23,337	181,224	4,425	9,216	118,662	5,244	342,111
1991	23,556	198,726	5,610	12,879	132,096	6,903	379,767
1996	22,992	215,784	5,247	17,049	127,914	33,681	422,667
2001	21,546	231,345	7,227	22,812	137,934	29,562	450,423
2006	21,081	261,426	8,724	33,606	138,300	32,469	495,603
<b>Male</b>							
1971	7,599	73,587	1,218	1,860	17,934	537	102,735
1976	7,953	86,547	1,236	2,238	18,834	342	117,153
1981	8,550	95,745	2,376	3,027	20,616	495	130,809
1986	8,694	103,443	2,469	4,017	22,389	2,181	143,196
1991	9,570	113,310	3,180	5,745	25,248	3,387	160,440
1996	10,116	122,508	3,000	7,782	24,261	14,448	182,115
2001	10,161	132,339	4,143	10,389	26,982	12,666	196,686
2006	10,443	148,230	4,905	15,153	27,852	14,559	221,142
<b>Female</b>							
1971	14,850	52,599	951	2,529	67,605	378	138,912
1976	15,630	61,437	1,038	3,000	76,497	444	158,049
1981	15,552	69,024	1,884	4,023	87,888	606	178,977
1986	14,643	77,781	1,959	5,193	96,276	3,063	198,915
1991	13,983	85,416	2,427	7,134	106,851	3,519	219,327
1996	12,876	93,276	2,247	9,264	103,656	19,236	240,552
2001	11,382	99,006	3,084	12,423	110,952	16,893	253,740
2006	10,635	113,196	3,819	18,453	110,451	17,907	274,461
<b>Sex ratio<sup>(3)</sup></b>							
1971	195	71	78	136	377	70	135
1976	197	71	84	134	406	130	135
1981	182	72	79	133	426	122	137
1986	168	75	79	129	430	140	139
1991	146	75	76	124	423	104	137
1996	127	76	75	119	427	133	132
2001	112	75	74	120	411	133	129
2006	102	76	78	122	397	123	124

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) Includes response unidentifiable, not stated and joined in a civil union (not separated). Additional metadata on legal marital status is available on the Statistics New Zealand website under Census/2006 Census Information About Data/Information by Variable.

(3) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.13

**Census Usually Resident Population Count<sup>(1)</sup> Aged 65+**  
*By marital status, age group and sex*  
2006 Census of Population and Dwellings

Age group (years)	Legal marital status						Total 65 years and over
	Never married	Married (not separated)	Separated	Divorced	Widowed	Not elsewhere included <sup>(2)</sup>	
<b>Total</b>							
65–69	6,222	96,525	4,179	14,862	18,129	8,625	148,548
70–74	4,815	70,452	2,301	9,105	23,379	6,888	116,934
75–79	4,317	52,917	1,362	5,622	30,480	6,519	101,214
80–84	3,093	29,049	609	2,766	31,497	5,223	72,240
85+	2,634	12,483	273	1,251	34,818	5,211	56,670
<b>Male</b>							
65–69	3,561	51,483	2,289	6,804	3,666	4,311	72,114
70–74	2,622	39,435	1,293	4,239	4,917	3,372	55,878
75–79	2,217	31,242	807	2,586	6,465	3,039	46,356
80–84	1,284	17,829	363	1,122	6,375	2,148	29,124
85+	759	8,238	150	402	6,429	1,692	17,670
<b>Female</b>							
65–69	2,661	45,045	1,890	8,058	14,466	4,317	76,434
70–74	2,193	31,017	1,005	4,866	18,462	3,516	61,056
75–79	2,097	21,672	552	3,036	24,015	3,483	54,858
80–84	1,809	11,220	246	1,644	25,122	3,075	43,113
85+	1,875	4,242	123	852	28,386	3,519	39,000
<b>Sex ratio<sup>(3)</sup></b>							
65–69	75	87	83	118	395	100	106
70–74	84	79	78	115	375	104	109
75–79	95	69	68	117	371	115	118
80–84	141	63	68	147	394	143	148
85+	247	51	82	212	442	208	221

(1) New Zealand residents counted in New Zealand at each census. These figures exclude residents temporarily overseas on census night and make no adjustment for under-enumeration at each census.

(2) Includes response unidentifiable, not stated and joined in a civil union (not separated). Additional metadata on legal marital status is available on the Statistics New Zealand website under Census/2006 Census Information About Data/Information by Variable.

(3) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.14

**Census Usually Resident Population Count Aged 65+**  
*By social marital status, age group and sex*  
2006 Census of Population and Dwellings

Social marital status	Age group (years)					Total population aged 65+
	65-69	70-74	75-79	80-84	85+	
<b>Total</b>						
Partnered	102,234	73,119	53,844	28,563	11,616	269,379
Non-partnered	37,377	36,069	38,928	35,313	32,301	179,988
Not elsewhere included	8,934	7,746	8,445	8,364	12,750	46,239
<b>Total</b>	<b>148,545</b>	<b>116,937</b>	<b>101,214</b>	<b>72,237</b>	<b>56,667</b>	<b>495,603</b>
<b>Male</b>						
Partnered	55,050	41,295	32,067	17,769	7,764	153,939
Non-partnered	12,993	11,211	10,884	8,574	6,894	50,553
Not elsewhere included	4,071	3,372	3,408	2,784	3,015	16,650
<b>Total</b>	<b>72,111</b>	<b>55,878</b>	<b>46,356</b>	<b>29,124</b>	<b>17,670</b>	<b>221,142</b>
<b>Female</b>						
Partnered	47,187	31,824	21,777	10,794	3,852	115,434
Non-partnered	24,384	24,858	28,044	26,739	25,410	129,438
Not elsewhere included	4,863	4,374	5,037	5,577	9,738	29,589
<b>Total</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>39,000</b>	<b>274,461</b>
<b>Sex ratio<sup>(1)</sup></b>						
Partnered	86	77	68	61	50	75
Non-partnered	188	222	258	312	369	256
Not elsewhere included	119	130	148	200	323	178
<b>Total</b>	<b>106</b>	<b>109</b>	<b>118</b>	<b>148</b>	<b>221</b>	<b>124</b>

(1) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 1.15

**Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051

At 30 June	Projected population <sup>(1)</sup> in age group (years)						Total projected population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Total</b>								
2004 (base) <sup>(3)</sup>	139,300	120,400	101,200	70,900	36,100	17,700	485,800	74.3
2011	175,600	141,600	104,500	82,200	50,200	26,500	580,600	73.9
2016	223,600	163,500	125,300	84,600	57,200	35,800	690,100	73.6
2021	239,900	209,100	146,000	103,400	60,500	44,900	803,800	73.8
2026	278,600	225,400	187,800	121,700	75,700	52,100	941,400	74.2
2031	299,100	262,500	203,800	157,900	90,500	65,800	1,079,600	74.5
2036	299,700	282,500	238,300	172,800	118,600	82,200	1,194,000	75.3
2041	285,900	283,700	257,000	203,200	131,200	107,800	1,268,800	76.2
2046	269,400	270,900	259,000	219,800	155,500	128,500	1,303,100	77.1
2051	276,900	255,800	247,600	222,400	168,600	153,800	1,325,200	77.7
<b>Male</b>								
2004 (base) <sup>(3)</sup>	67,600	57,400	45,700	27,700	11,800	4,600	214,900	73.4
2011	85,900	67,500	47,900	35,500	18,600	7,400	262,800	73.1
2016	109,600	78,600	57,900	36,900	22,800	11,100	316,800	72.9
2021	116,900	100,800	68,100	45,600	24,600	15,200	371,200	73.3
2026	135,100	108,200	88,100	54,500	31,400	18,400	435,800	73.7
2031	144,400	125,600	95,400	71,300	38,300	24,200	499,100	74.1
2036	143,100	134,500	111,300	78,000	50,800	31,100	548,800	74.9
2041	136,700	133,700	119,700	91,700	56,400	41,800	580,000	75.8
2046	131,000	128,000	119,400	99,000	66,900	50,300	594,600	76.5
2051	137,300	123,000	114,500	99,300	72,500	60,600	607,100	76.9
<b>Female</b>								
2004 (base) <sup>(3)</sup>	71,700	63,000	55,500	43,300	24,300	13,100	270,900	75.1
2011	89,700	74,100	56,500	46,700	31,700	19,200	317,800	74.6
2016	114,000	85,000	67,500	47,700	34,400	24,800	373,300	74.3
2021	123,000	108,300	77,900	57,800	35,900	29,700	432,600	74.3
2026	143,400	117,200	99,700	67,200	44,400	33,700	505,600	74.6
2031	154,700	137,000	108,400	86,600	52,200	41,600	580,500	74.9
2036	156,600	147,900	127,000	94,700	67,800	51,100	645,200	75.6
2041	149,200	150,000	137,400	111,500	74,800	66,000	688,900	76.6
2046	138,400	143,000	139,600	120,800	88,600	78,200	708,500	77.5
2051	139,600	132,800	133,200	123,100	96,100	93,200	718,000	78.3
<b>Sex ratio<sup>(4)</sup></b>								
2004 (base) <sup>(3)</sup>	106	110	121	156	205	284	126	...
2011	104	110	118	132	171	261	121	...
2016	104	108	117	129	151	224	118	...
2021	105	107	114	127	146	195	117	...
2026	106	108	113	123	141	183	116	...
2031	107	109	114	121	136	172	116	...
2036	109	110	114	121	134	164	118	...
2041	109	112	115	122	133	158	119	...
2046	106	112	117	122	132	156	119	...
2051	102	108	116	124	133	154	118	...

(1) Series 5: Assuming medium fertility, medium mortality and long-term annual net migration of 10,000.

(2) Half of the 65+ population is younger, and half older, than this age.

(3) Base is the estimated resident population of New Zealand at 30 June 2004.

(4) Number of females per 100 males.

**Note:**

- Because of rounding, individual figures may not sum to stated totals.
- The 2006-base population projections will be released in October 2007.

**Symbols:**

... not applicable

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Table 1.16

**Alternative Population Projections 65+**  
*By sex*  
2004(base)–2051

At 30 June	Projection assumptions <sup>(2)</sup>	Alternative projection series <sup>(1)</sup>		
		Series 1	Series 5	Series 9
		Fertility	Low	Medium
	Mortality	High	Medium	Low
	Net migration	5,000	10,000	15,000
<b>Total</b>				
2004 (base) <sup>(1)</sup>		485,800	485,800	485,800
2006		510,500	511,400	512,400
2011		574,500	580,600	586,600
2016		675,300	690,100	704,500
2021		777,500	803,800	829,500
2026		900,400	941,400	981,400
2031		1,020,900	1,079,600	1,137,100
2036		1,115,000	1,194,000	1,271,900
2041		1,167,500	1,268,800	1,369,500
2046		1,178,000	1,303,100	1,428,900
2051		1,174,000	1,325,200	1,479,400
<b>Male</b>				
2004 (base) <sup>(1)</sup>		214,900	214,900	214,900
2006		227,500	228,000	228,500
2011		259,600	262,800	265,900
2016		309,000	316,800	324,400
2021		357,200	371,200	385,000
2026		413,600	435,800	457,400
2031		467,200	499,100	530,400
2036		505,900	548,800	591,300
2041		525,100	580,000	634,700
2046		527,400	594,600	662,700
2051		526,600	607,100	690,100
<b>Female</b>				
2004 (base) <sup>(1)</sup>		270,900	270,900	270,900
2006		283,000	283,400	283,900
2011		314,900	317,800	320,700
2016		366,300	373,300	380,100
2021		420,300	432,600	444,500
2026		486,800	505,600	524,000
2031		553,700	580,500	606,700
2036		609,100	645,200	680,600
2041		642,400	688,900	734,800
2046		650,600	708,500	766,300
2051		647,500	718,000	789,300

(1) These projections have as a base the estimated resident population of New Zealand at 30 June 2004. Nine alternative projection series have been produced incorporating different assumptions on the future fertility, mortality and migration of the population as outlined in (2) below.

(2) Projection assumptions comprise:

- (a) Fertility: Three alternative variants – designated low, medium and high – which assume that fertility rates will vary until the year 2016 when the total fertility rate will reach 1.60, 1.85 and 2.10 births per woman, respectively. After 2016, fertility rates are assumed to stay constant. The base total fertility rate in 2004 was 2.01 births per woman (based on births by date of registration).
- (b) Mortality: Three alternative variants – designated low, medium and high – which assume that mortality rates will continue to drop so that the average life expectancy at birth for males will increase to 86.0, 83.5 and 81.0 years, respectively, by 2051. The corresponding life expectancies at birth for females will be 89.0, 87.0 and 85.0 years in 2051. The base life expectancy at birth in 2004 was 77.0 years for males and 81.6 years for females.
- (c) Migration: Three alternative variants – designated low, medium and high – which assume annual net migration in the long term of 5,000, 10,000 and 15,000, respectively. Series with annual net migration in the long term of 5,000 assume net migration of 0 in 2005, -6,000 in 2006, -6,000 in 2007 and 0 in 2008. Series with annual net migration in the long term of 10,000 assume net migration of 5,000 in 2005, 2,000 in 2006, 2,000 in 2007 and 6,000 in 2008. Series with annual net migration in the long term of 15,000 assume net migration of 10,000 in 2005, 10,000 in 2006, 10,000 in 2007 and 12,000 in 2008.

**Note:**

- Because of rounding, individual figures may not sum to stated totals.
- The 2006-base population projections will be released in October 2007.

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Table 1.17

**Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(A) Series 1<sup>(1)</sup>

As at 30 June	Projected population in age group (years)						Total projected population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Total</b>								
2004 (base) <sup>(3)</sup>	139,300	120,400	101,200	70,900	36,100	17,700	485,800	74.3
2011	174,600	140,600	103,500	81,100	49,200	25,400	574,500	73.9
2016	221,300	161,300	123,000	82,300	54,700	32,800	675,300	73.5
2021	236,000	205,000	141,900	99,100	56,500	39,000	777,500	73.7
2026	272,500	219,400	181,000	115,100	69,300	43,100	900,400	74.0
2031	290,800	253,800	194,700	147,700	81,400	52,600	1,020,900	74.3
2036	289,200	271,200	226,000	159,900	105,000	63,700	1,115,000	74.9
2041	272,600	270,200	241,900	186,500	114,800	81,500	1,167,500	75.8
2046	252,200	255,000	241,600	199,800	134,700	94,700	1,178,000	76.6
2051	253,400	236,200	228,200	200,400	144,500	111,400	1,174,000	77.2
<b>Male</b>								
2004 (base) <sup>(3)</sup>	67,600	57,400	45,700	27,700	11,800	4,600	214,900	73.4
2011	85,300	66,900	47,400	34,900	18,100	7,000	259,600	73.1
2016	108,300	77,200	56,500	35,600	21,500	9,900	309,000	72.8
2021	114,700	98,300	65,700	43,200	22,500	12,800	357,200	73.2
2026	131,700	104,700	84,100	50,700	28,000	14,600	413,600	73.5
2031	139,700	120,500	90,000	65,400	33,300	18,300	467,200	73.8
2036	137,100	128,000	104,100	70,600	43,400	22,700	505,900	74.5
2041	129,300	126,000	110,800	82,100	47,400	29,500	525,100	75.3
2046	121,500	118,900	109,400	87,600	55,500	34,400	527,400	76.0
2051	124,400	112,000	103,400	86,900	59,300	40,500	526,600	76.3
<b>Female</b>								
2004 (base) <sup>(3)</sup>	71,700	63,000	55,500	43,300	24,300	13,100	270,900	75.1
2011	89,300	73,700	56,100	46,200	31,100	18,500	314,900	74.6
2016	113,100	84,100	66,500	46,700	33,100	22,800	366,300	74.1
2021	121,300	106,600	76,200	55,900	34,000	26,200	420,300	74.1
2026	140,800	114,700	97,000	64,500	41,400	28,500	486,800	74.4
2031	151,200	133,300	104,600	82,300	48,000	34,300	553,700	74.7
2036	152,000	143,300	121,900	89,300	61,600	41,000	609,100	75.3
2041	143,300	144,300	131,100	104,300	67,400	52,000	642,400	76.3
2046	130,600	136,100	132,200	112,200	79,100	60,300	650,600	77.1
2051	129,000	124,200	124,800	113,500	85,100	70,800	647,500	77.9
<b>Sex ratio<sup>(4)</sup></b>								
2004 (base) <sup>(3)</sup>	106	110	121	156	205	284	126	...
2011	105	110	118	132	172	264	121	...
2016	104	109	118	131	154	230	119	...
2021	106	108	116	130	151	205	118	...
2026	107	110	115	127	148	196	118	...
2031	108	111	116	126	144	187	119	...
2036	111	112	117	126	142	181	120	...
2041	111	114	118	127	142	176	122	...
2046	107	114	121	128	143	175	123	...
2051	104	111	121	131	143	175	123	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.17  
continued

**Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(B) Series 5<sup>(1)</sup>

As at 30 June	Projected population in age group (years)						Total projected population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Total</b>								
2004 (base) <sup>(3)</sup>	139,300	120,400	101,200	70,900	36,100	17,700	485,800	74.3
2011	175,600	141,600	104,500	82,200	50,200	26,500	580,600	73.9
2016	223,600	163,500	125,300	84,600	57,200	35,800	690,100	73.6
2021	239,900	209,100	146,000	103,400	60,500	44,900	803,800	73.8
2026	278,600	225,400	187,800	121,700	75,700	52,100	941,400	74.2
2031	299,100	262,500	203,800	157,900	90,500	65,800	1,079,600	74.5
2036	299,700	282,500	238,300	172,800	118,600	82,200	1,194,000	75.3
2041	285,900	283,700	257,000	203,200	131,200	107,800	1,268,800	76.2
2046	269,400	270,900	259,000	219,800	155,500	128,500	1,303,100	77.1
2051	276,900	255,800	247,600	222,400	168,600	153,800	1,325,200	77.7
<b>Male</b>								
2004 (base) <sup>(3)</sup>	67,600	57,400	45,700	27,700	11,800	4,600	214,900	73.4
2011	85,900	67,500	47,900	35,500	18,600	7,400	262,800	73.1
2016	109,600	78,600	57,900	36,900	22,800	11,100	316,800	72.9
2021	116,900	100,800	68,100	45,600	24,600	15,200	371,200	73.3
2026	135,100	108,200	88,100	54,500	31,400	18,400	435,800	73.7
2031	144,400	125,600	95,400	71,300	38,300	24,200	499,100	74.1
2036	143,100	134,500	111,300	78,000	50,800	31,100	548,800	74.9
2041	136,700	133,700	119,700	91,700	56,400	41,800	580,000	75.8
2046	131,000	128,000	119,400	99,000	66,900	50,300	594,600	76.5
2051	137,300	123,000	114,500	99,300	72,500	60,600	607,100	76.9
<b>Female</b>								
2004 (base) <sup>(3)</sup>	71,700	63,000	55,500	43,300	24,300	13,100	270,900	75.1
2011	89,700	74,100	56,500	46,700	31,700	19,200	317,800	74.6
2016	114,000	85,000	67,500	47,700	34,400	24,800	373,300	74.3
2021	123,000	108,300	77,900	57,800	35,900	29,700	432,600	74.3
2026	143,400	117,200	99,700	67,200	44,400	33,700	505,600	74.6
2031	154,700	137,000	108,400	86,600	52,200	41,600	580,500	74.9
2036	156,600	147,900	127,000	94,700	67,800	51,100	645,200	75.6
2041	149,200	150,000	137,400	111,500	74,800	66,000	688,900	76.6
2046	138,400	143,000	139,600	120,800	88,600	78,200	708,500	77.5
2051	139,600	132,800	133,200	123,100	96,100	93,200	718,000	78.3
<b>Sex ratio<sup>(4)</sup></b>								
2004 (base) <sup>(3)</sup>	106	110	121	156	205	284	126	...
2011	104	110	118	132	171	261	121	...
2016	104	108	117	129	151	224	118	...
2021	105	107	114	127	146	195	117	...
2026	106	108	113	123	141	183	116	...
2031	107	109	114	121	136	172	116	...
2036	109	110	114	121	134	164	118	...
2041	109	112	115	122	133	158	119	...
2046	106	112	117	122	132	156	119	...
2051	102	108	116	124	133	154	118	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.17  
continued

**Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(C) Series 9<sup>(1)</sup>

As at 30 June	Projected population in age group (years)						Total projected population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Total</b>								
2004 (base) <sup>(3)</sup>	139,300	120,400	101,200	70,900	36,100	17,700	485,800	74.3
2011	176,600	142,600	105,400	83,200	51,200	27,600	586,600	74.0
2016	225,900	165,600	127,600	86,900	59,600	39,000	704,500	73.7
2021	243,700	213,000	149,900	107,500	64,400	51,100	829,500	74.0
2026	284,300	231,100	194,200	128,000	82,000	61,800	981,400	74.4
2031	307,000	270,700	212,200	167,500	99,300	80,400	1,137,100	74.8
2036	309,800	292,900	249,700	184,800	131,600	103,100	1,271,900	75.6
2041	298,600	296,300	271,100	218,800	147,000	137,700	1,369,500	76.6
2046	286,200	286,100	275,100	238,300	175,500	167,700	1,428,900	77.5
2051	300,100	274,700	266,000	242,900	191,900	203,800	1,479,400	78.1
<b>Male</b>								
2004 (base) <sup>(3)</sup>	67,600	57,400	45,700	27,700	11,800	4,600	214,900	73.4
2011	86,500	68,100	48,500	36,000	19,000	7,700	265,900	73.2
2016	110,900	79,800	59,200	38,100	24,000	12,300	324,400	73.0
2021	119,100	103,100	70,400	48,000	26,600	17,800	385,000	73.5
2026	138,400	111,600	91,900	58,100	34,800	22,700	457,400	74.0
2031	148,900	130,300	100,400	76,900	43,100	30,800	530,400	74.4
2036	148,800	140,600	118,000	85,000	58,000	41,000	591,300	75.2
2041	143,800	141,000	127,800	100,700	65,100	56,300	634,700	76.2
2046	140,300	136,500	128,700	109,600	78,000	69,500	662,700	77.0
2051	150,000	133,500	124,900	111,000	85,400	85,200	690,100	77.5
<b>Female</b>								
2004 (base) <sup>(3)</sup>	71,700	63,000	55,500	43,300	24,300	13,100	270,900	75.1
2011	90,100	74,500	56,900	47,200	32,200	19,900	320,700	74.7
2016	115,000	85,800	68,400	48,700	35,500	26,700	380,100	74.4
2021	124,600	109,900	79,400	59,500	37,700	33,300	444,500	74.4
2026	145,900	119,600	102,300	69,900	47,200	39,200	524,000	74.8
2031	158,100	140,400	111,900	90,600	56,200	49,600	606,700	75.2
2036	161,000	152,400	131,700	99,800	73,600	62,200	680,600	75.9
2041	154,800	155,400	143,200	118,100	81,800	81,500	734,800	77.0
2046	145,900	149,600	146,400	128,700	97,500	98,200	766,300	77.9
2051	150,100	141,200	141,100	131,900	106,500	118,600	789,300	78.7

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.17  
continued

**Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(C) Series 9<sup>(1)</sup>

As at 30 June	Projected population in age group (years)						Total projected population aged 65+	Median age <sup>(2)</sup> of population aged 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+		
<b>Sex ratio<sup>(4)</sup></b>								
2004 (base) <sup>(3)</sup>	106	110	121	156	205	284	126	...
2011	104	109	117	131	169	257	121	...
2016	104	107	115	128	148	218	117	...
2021	105	107	113	124	142	187	115	...
2026	105	107	111	120	136	173	115	...
2031	106	108	111	118	130	161	114	...
2036	108	108	112	117	127	152	115	...
2041	108	110	112	117	126	145	116	...
2046	104	110	114	117	125	141	116	...
2051	100	106	113	119	125	139	114	...

(1) Series 1 assumes low fertility, high mortality, and net annual migration of 5,000. Series 5 assumes medium fertility, medium mortality and net annual migration of 10,000. Series 9 assumes high fertility, low mortality and net annual migration of 15,000. For more details on the projection assumptions refer to the footnotes on table 1.12.

(2) Half of the 65+ population is younger, and half older, than this age.

(3) Base is the estimated resident population of New Zealand at 30 June 2004.

(4) Females per 100 males.

**Note:**

- Because of rounding, individual figures may not sum to stated totals.
- The 2006-base population projections will be released in October 2007.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.18

**Distribution of Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(A) Total

As at 30 June	Projected population <sup>(1)</sup> in age group (years)							Total projected population	65+ as a percentage of total projected population
	65–69	70–74	75–79	80–84	85–89	90+	Total 65 years and over		
<b>Number</b>									
2004 (base) <sup>(2)</sup>	139,300	120,400	101,200	70,900	36,100	17,700	485,800	4,061,400	12.0
2011	175,600	141,600	104,500	82,200	50,200	26,500	580,600	4,291,900	13.5
2016	223,600	163,500	125,300	84,600	57,200	35,800	690,100	4,448,500	15.5
2021	239,900	209,100	146,000	103,400	60,500	44,900	803,800	4,594,000	17.5
2026	278,600	225,400	187,800	121,700	75,700	52,100	941,400	4,730,000	19.9
2031	299,100	262,500	203,800	157,900	90,500	65,800	1,079,600	4,847,000	22.3
2036	299,700	282,500	238,300	172,800	118,600	82,200	1,194,000	4,938,400	24.2
2041	285,900	283,700	257,000	203,200	131,200	107,800	1,268,800	5,001,000	25.4
2046	269,400	270,900	259,000	219,800	155,500	128,500	1,303,100	5,035,400	25.9
2051	276,900	255,800	247,600	222,400	168,600	153,800	1,325,200	5,047,000	26.3
<b>Age group as a percentage of 65+ population</b>									
2004 (base) <sup>(2)</sup>	28.7	24.8	20.8	14.6	7.4	3.6	100.0	...	...
2011	30.2	24.4	18.0	14.2	8.6	4.6	100.0	...	...
2016	32.4	23.7	18.2	12.3	8.3	5.2	100.0	...	...
2021	29.8	26.0	18.2	12.9	7.5	5.6	100.0	...	...
2026	29.6	23.9	19.9	12.9	8.0	5.5	100.0	...	...
2031	27.7	24.3	18.9	14.6	8.4	6.1	100.0	...	...
2036	25.1	23.7	20.0	14.5	9.9	6.9	100.0	...	...
2041	22.5	22.4	20.3	16.0	10.3	8.5	100.0	...	...
2046	20.7	20.8	19.9	16.9	11.9	9.9	100.0	...	...
2051	20.9	19.3	18.7	16.8	12.7	11.6	100.0	...	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.18  
continued

**Distribution of Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(B) Male

As at 30 June	Projected population <sup>(1)</sup> in age group (years)						Total 65 years and over	Total projected male population	65+ as a percentage of total projected male population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Number</b>									
2004 (base) <sup>(2)</sup>	67,600	57,400	45,700	27,700	11,800	4,600	214,900	1,997,700	10.8
2011	85,900	67,500	47,900	35,500	18,600	7,400	262,800	2,114,900	12.4
2016	109,600	78,600	57,900	36,900	22,800	11,100	316,800	2,194,100	14.4
2021	116,900	100,800	68,100	45,600	24,600	15,200	371,200	2,267,100	16.4
2026	135,100	108,200	88,100	54,500	31,400	18,400	435,800	2,334,900	18.7
2031	144,400	125,600	95,400	71,300	38,300	24,200	499,100	2,392,800	20.9
2036	143,100	134,500	111,300	78,000	50,800	31,100	548,800	2,438,000	22.5
2041	136,700	133,700	119,700	91,700	56,400	41,800	580,000	2,469,600	23.5
2046	131,000	128,000	119,400	99,000	66,900	50,300	594,600	2,488,100	23.9
2051	137,300	123,000	114,500	99,300	72,500	60,600	607,100	2,496,700	24.3
<b>Age group as a percentage of 65+ population</b>									
2004 (base) <sup>(2)</sup>	31.5	26.7	21.3	12.9	5.5	2.1	100.0	...	...
2011	32.7	25.7	18.2	13.5	7.1	2.8	100.0	...	...
2016	34.6	24.8	18.3	11.6	7.2	3.5	100.0	...	...
2021	31.5	27.2	18.3	12.3	6.6	4.1	100.0	...	...
2026	31.0	24.8	20.2	12.5	7.2	4.2	100.0	...	...
2031	28.9	25.2	19.1	14.3	7.7	4.8	100.0	...	...
2036	26.1	24.5	20.3	14.2	9.3	5.7	100.0	...	...
2041	23.6	23.1	20.6	15.8	9.7	7.2	100.0	...	...
2046	22.0	21.5	20.1	16.6	11.3	8.5	100.0	...	...
2051	22.6	20.3	18.9	16.4	11.9	10.0	100.0	...	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 1.18  
continued

**Distribution of Projected Population Aged 65+**  
*By age group and sex*  
2004(base)–2051  
(C) Female

As at 30 June	Projected population <sup>(1)</sup> in age group (years)							Total projected female population	65+ as a percentage of total projected female population
	65–69	70–74	75–79	80–84	85–89	90+	Total 65 years and over		
<b>Number</b>									
2004 (base) <sup>(2)</sup>	71,700	63,000	55,500	43,300	24,300	13,100	270,900	2,063,700	13.1
2011	89,700	74,100	56,500	46,700	31,700	19,200	317,800	2,177,100	14.6
2016	114,000	85,000	67,500	47,700	34,400	24,800	373,300	2,254,400	16.6
2021	123,000	108,300	77,900	57,800	35,900	29,700	432,600	2,326,900	18.6
2026	143,400	117,200	99,700	67,200	44,400	33,700	505,600	2,395,100	21.1
2031	154,700	137,000	108,400	86,600	52,200	41,600	580,500	2,454,200	23.7
2036	156,600	147,900	127,000	94,700	67,800	51,100	645,200	2,500,300	25.8
2041	149,200	150,000	137,400	111,500	74,800	66,000	688,900	2,531,400	27.2
2046	138,400	143,000	139,600	120,800	88,600	78,200	708,500	2,547,200	27.8
2051	139,600	132,800	133,200	123,100	96,100	93,200	718,000	2,550,300	28.2
<b>Age group as a percentage of 65+ population</b>									
2004 (base) <sup>(2)</sup>	26.5	23.3	20.5	16.0	9.0	4.8	100.0	...	...
2011	28.2	23.3	17.8	14.7	10.0	6.0	100.0	...	...
2016	30.5	22.8	18.1	12.8	9.2	6.6	100.0	...	...
2021	28.4	25.0	18.0	13.4	8.3	6.9	100.0	...	...
2026	28.4	23.2	19.7	13.3	8.8	6.7	100.0	...	...
2031	26.6	23.6	18.7	14.9	9.0	7.2	100.0	...	...
2036	24.3	22.9	19.7	14.7	10.5	7.9	100.0	...	...
2041	21.7	21.8	19.9	16.2	10.9	9.6	100.0	...	...
2046	19.5	20.2	19.7	17.1	12.5	11.0	100.0	...	...
2051	19.4	18.5	18.6	17.1	13.4	13.0	100.0	...	...

(1) Series 5: Assuming medium fertility, medium mortality and long-term annual net migration of 10,000.

(2) Base is the estimated resident population of New Zealand at 30 June 2004.

**Note:**

- Because of rounding, individual figures may not sum to stated totals.
- The 2006-base population projections will be released in October 2007.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
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Table 1.19

**65+ Population**  
**New Zealand and selected countries**  
1980-2050

Country	65+ population				Projected				
	1980	1990	2000	2005	2010	2020	2030	2040	2050
<b>Number (000)</b>									
Australia	1,404	1,882	2,376	2,668	3,069	4,339	5,675	6,636	7,223
Canada	2,306	3,121	3,870	4,239	4,787	6,720	9,081	10,228	10,989
Denmark	738	801	792	818	906	1,157	1,356	1,489	1,436
England & Wales <sup>(1)</sup>	7,548	8,126	8,287	8,579	9,147	11,145	13,615	15,046	15,753
France	7,525	7,935	9,669	10,049	10,399	13,119	15,445	16,849	17,114
Germany	12,211	11,882	13,483	15,870	16,866	18,156	21,644	23,241	22,376
Greece	1,267	1,391	1,796	2,007	2,083	2,308	2,626	3,083	3,391
Italy	7,420	8,691	10,525	11,601	12,289	13,991	16,150	18,503	18,090
Japan	10,653	14,928	22,041	25,268	28,681	34,502	34,804	36,300	35,912
Netherlands	1,620	1,906	2,157	2,283	2,511	3,295	4,076	4,541	4,357
NEW ZEALAND	299	367	453	498	564	779	1,056	1,260	1,322
Norway	598	691	683	678	742	943	1,140	1,307	1,321
Scotland <sup>(1)</sup>	737	765	799	833	885	1,073	1,308	1,380	1,358
Singapore	112	164	235	291	461	871	1,411	1,672	1,632
Sweden	1,362	1,526	1,581	1,565	1,727	2,056	2,303	2,464	2,478
United States	25,871	31,283	35,078	36,790	40,243	54,632	71,453	80,049	86,705
<b>Percentage of total population</b>									
Australia	9.6	11.2	12.4	13.1	14.3	18.3	22.2	24.5	25.7
Canada	9.4	11.3	12.6	13.1	14.2	18.4	23.3	24.9	25.6
Denmark	14.4	15.6	14.8	15.1	16.5	20.7	23.9	26.2	25.5
England & Wales <sup>(1)</sup>	15.2	15.9	15.9	16.1	16.7	19.4	22.7	24.4	25.1
France	14.0	14.0	16.3	16.6	16.9	20.8	24.2	26.4	27.7
Germany	15.6	15.0	16.4	18.8	20.4	22.1	26.6	29.0	28.4
Greece	13.1	13.7	16.5	18.1	18.5	20.3	23.3	27.8	31.5
Italy	13.1	15.3	18.2	20.0	21.1	24.5	29.1	34.6	35.5
Japan	9.1	12.1	17.4	19.7	22.5	27.8	29.6	33.2	35.7
Netherlands	11.5	12.8	13.6	14.0	15.1	19.4	23.6	26.2	25.4
NEW ZEALAND	9.6	11.0	11.8	12.1	13.3	17.1	21.9	25.2	26.2
Norway	14.9	16.3	15.3	14.7	15.7	19.0	22.0	24.5	24.3
Scotland <sup>(1)</sup>	14.3	15.1	15.8	16.4	17.3	20.9	25.8	28.1	28.8
Singapore	4.9	6.0	7.2	8.2	10.0	17.5	19.0	31.5	31.3
Sweden	16.4	17.8	17.2	17.3	18.7	21.2	22.9	24.0	23.6
United States	11.2	12.2	12.4	12.4	13.0	16.3	19.6	20.4	20.7

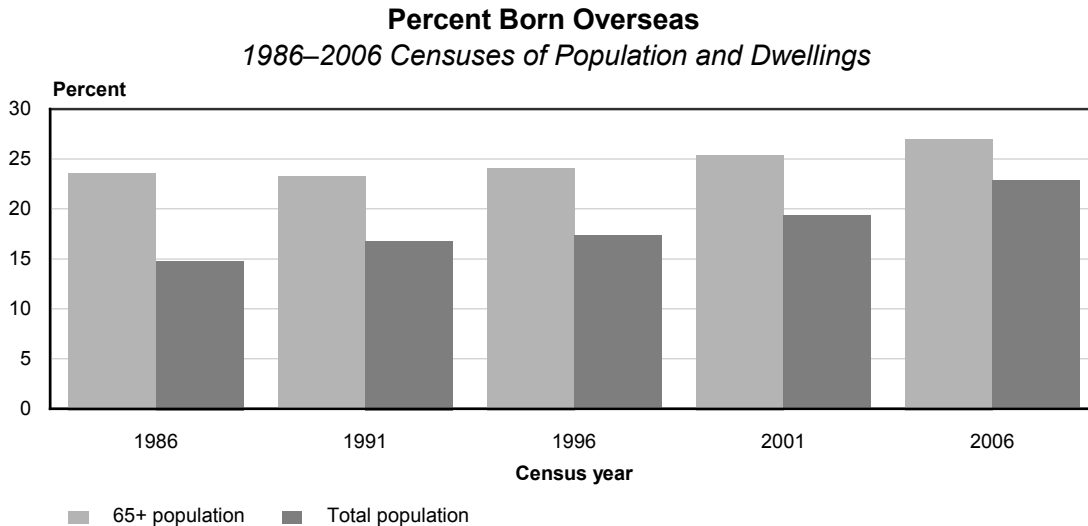
(1) Projections are for 2031, 2041, 2051

**Note:** Sources for international data are located in the references section at the end of this publication.

## 2. Culture and identity

Among New Zealand residents aged 65 years and over, 127,239 (27 percent) were born overseas, compared with 23 percent of all New Zealand residents. About 69,500 (55 percent) of these people were born in the United Kingdom or Ireland. This is almost twice the corresponding percentage (28 percent) for all New Zealand residents born overseas. Another 15,400 were born in Asia (mainly China, India and South East Asia), 12,000 in the Pacific Islands, 12,000 in north-west Europe and about 6,400 in Australia.

Figure 2.01



Almost three out of four overseas-born older New Zealanders have lived in New Zealand for three decades or more. A great majority of these were born in the United Kingdom or Ireland, the traditional source countries for migrants, or other parts of north-west Europe (notably, the Netherlands and Germany). On the other hand, about one in eight (12 percent) foreign-born older residents have lived in New Zealand for less than 10 years. Among these over two-fifths were born in Asia (especially north-east Asia), one-fifth in north-west Europe, one-eighth in the Pacific Islands and one-tenth in Sub-Saharan Africa. These latter inflows reflect recent changes in the country's immigration policy and the acceptance of migrants from non-traditional source countries, and their dependents.

With a median age of 40.3 years at the 2006 Census, overseas-born residents were about six years older than New Zealand-born residents (34.2 years). In 1996, the difference was 10 years, which indicates an influx of younger migrants in the last decade. There is also an age differential among older residents: the proportion born overseas drops gradually with advancing age. Among the 70–74 years old, 28.5 percent were born overseas, and for the 85+ group, the figure was 24.9 percent.

Among ethnic groups, the majority European group has the most aged population. At the 2006 census, their median age was 38.1 years, followed by Asians (28.3 years), Māori (22.7 years) and Pacific people (21.1 years). Of the 495,603 New Zealand residents aged 65 years and over, 395,523 or 83 percent belonged to the European group, compared with 68 percent of all residents. The European population has the highest percentage of their population aged 65 years and over – 15.2 percent – which is well over three times the corresponding proportion for Māori, Pacific and Asian populations which all had a figure of less than five percent.

All ethnic groups are expected to age further in the foreseeable future. Among ethnic minorities, both in absolute and relative terms, the increase in 65+ population will be largest for the Asian population, up by 45,000 (409 percent), from 11,000 in 2001 to 56,000 in 2021. Over the same period, the Māori and Pacific residents aged 65+ years are projected to

increase by over 180 percent to 56,000 and 26,000, respectively. The European 65+ population will grow by 63 percent to reach 695,000 by 2021, when they will make up 22 percent of all European residents in New Zealand. For the three major ethnic minorities the figures will be 8 percent or less.

These ethnic statistics need to be interpreted with care because they relate to a broader ethnic concept reflecting socio-cultural elements and the notion of self-identification. Any person who identified with more than one ethnic group (for example, European and Māori) has been counted in both groups.

### **Where to find additional information**

Māori population estimates from 1991 onwards are available on the Statistics New Zealand website at: <http://www.stats.govt.nz/tables/maori-popn-est-tables.htm>

Quickstats about culture and identity are available on the Statistics New Zealand website at: <http://www.stats.govt.nz/census/2006-census-data/quickstats-about-culture-identity/quickstats-about-culture-and-identity.htm>

Quickstats about culture and identity are available on the Statistics New Zealand website at: <http://www.stats.govt.nz/census/2006-census-data/quickstats-about-maori/2006-census-quickstats-about-maori-revised.htm>

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Table 2.01

**New Zealand Born and Overseas Born Population**  
**By sex**  
1986–2006 Censuses of Population and Dwellings

Census year	65 + population				Total population			
	New Zealand born		Overseas born		New Zealand born		Overseas born	
	Number <sup>(1)</sup>	Percent	Number <sup>(1)</sup>	Percent	Number <sup>(1)</sup>	Percent	Number <sup>(1)</sup>	Percent
<b>Total</b>								
1986	259,212	76.3	80,601	23.7	2,759,178	85.1	482,553	14.9
1991	286,743	76.6	87,708	23.4	2,812,032	83.1	572,337	16.9
1996	304,524	75.8	97,083	24.2	2,848,209	82.5	605,601	17.5
2001	319,755	74.5	109,245	25.5	2,890,869	80.5	698,628	19.5
2006	342,123	72.9	127,239	27.1	2,960,217	77.0	885,708	23.0
<b>Male</b>								
1986	107,433	75.5	34,902	24.5	1,362,915	84.9	242,730	15.1
1991	119,424	75.5	38,709	24.5	1,382,526	84.1	262,248	15.9
1996	128,178	74.2	44,670	25.8	1,394,772	82.5	296,403	17.5
2001	136,428	72.6	51,372	27.4	1,411,224	80.6	338,883	19.4
2006	149,262	71.1	60,663	28.9	1,445,502	77.1	430,134	22.9
<b>Female</b>								
1986	151,782	76.9	45,699	23.1	1,396,266	85.3	239,823	14.7
1991	167,319	77.3	48,996	22.7	1,429,509	84.4	265,092	15.6
1996	176,349	77.1	52,413	22.9	1,453,434	82.5	308,661	17.5
2001	183,330	76.0	57,873	24.0	1,479,642	80.4	359,745	19.6
2006	192,861	74.3	66,579	25.7	1,514,715	76.9	455,577	23.1

(1) Census usually resident population count.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.02

**Distribution of Census Usually Resident Population Count Aged 65+**  
*By birthplace, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Age group by sex	Birthplace and census year											
	Overseas <sup>(1)</sup>			New Zealand			Not elsewhere included <sup>(2)</sup>			Total		
	1996	2001	2006	1996	2001	2006	1996	2001	2006	1996	2001	2006
65–69 years												
Male	17,016	17,160	19,710	44,883	42,717	49,074	3,288	2,601	3,327	65,187	62,481	72,114
Female	14,580	16,128	19,416	50,094	46,410	53,235	3,111	2,895	3,783	67,788	65,433	76,434
Total	31,596	33,288	39,126	94,977	89,127	102,309	6,399	5,499	7,113	132,972	127,914	148,548
70–74 years												
Male	12,480	15,309	15,984	36,804	38,418	37,257	2,478	2,415	2,637	51,759	56,145	55,878
Female	13,704	13,926	15,630	45,237	45,369	42,234	2,964	2,814	3,192	61,902	62,112	61,056
Total	26,181	29,238	31,614	82,038	83,790	79,491	5,442	5,232	5,832	113,664	118,257	116,934
75–79 years												
Male	7,695	10,194	13,062	24,186	28,740	30,888	1,680	1,806	2,406	33,561	40,740	46,356
Female	10,269	12,135	12,603	35,973	39,009	39,075	2,487	2,619	3,180	48,726	53,766	54,858
Total	17,964	22,332	25,665	60,156	67,749	69,960	4,167	4,428	5,589	82,290	94,503	101,214
80–84 years												
Male	4,524	5,331	7,506	14,697	16,290	19,935	1,194	1,179	1,686	20,412	22,803	29,124
Female	7,266	8,265	10,086	25,755	27,882	30,450	1,848	2,160	2,577	34,869	38,307	43,113
Total	11,790	13,596	17,592	40,449	44,172	50,385	3,042	3,339	4,263	55,281	61,110	72,240
85 years and over												
Male	2,955	3,375	4,401	7,611	10,257	12,108	630	885	1,161	11,196	14,517	17,670
Female	6,594	7,419	8,844	19,293	24,660	27,870	1,380	2,046	2,286	27,267	34,122	39,000
Total	9,549	10,794	13,242	26,901	34,917	39,978	2,010	2,928	3,447	38,463	48,636	56,670
Total 65+												
Male	44,661	51,372	60,663	128,175	136,428	149,262	9,279	8,889	11,217	182,115	196,686	221,142
Female	52,383	57,873	66,579	176,349	183,327	192,861	11,820	12,534	15,021	240,552	253,740	274,461
Total	97,044	109,245	127,239	304,527	319,755	342,123	21,099	21,423	26,241	422,667	450,426	495,603
Median age, total 65+ population (years)	73.1	73.5	73.8	73.4	74.2	74.3	73.7	75.0	75.1	73.3	74.1	74.2
Median age, total population (years)	41.0	41.0	40.3	30.9	32.7	34.2	33.4	37.0	36.3	33.0	34.8	35.9

(1) Includes inadequately described overseas born and born at sea.

(2) For 1996, this category includes inadequately described/unidentifiable, not elsewhere classified and not specified.

For 2001, this category includes inadequately described and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.03

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
<b>Oceania and Antarctica</b>									
Australia <sup>(2)</sup>									
Male	2,247	2,295	2,625	25,545	26,148	29,355	8.8	8.8	8.9
Female	3,456	3,507	3,744	29,166	30,111	33,387	11.8	11.6	11.2
Total	5,703	5,802	6,369	54,711	56,259	62,742	10.4	10.3	10.2
Pacific Islands									
Samoa									
Male	969	1,359	1,890	19,827	22,392	24,279	4.9	6.1	7.8
Female	1,470	1,980	2,520	22,347	24,726	26,370	6.6	8.0	9.6
Total	2,436	3,336	4,410	42,174	47,118	50,649	5.8	7.1	8.7
Fiji									
Male	375	615	1,032	9,126	12,267	18,261	4.1	5.0	5.7
Female	570	840	1,245	9,645	13,455	19,485	5.9	6.2	6.4
Total	942	1,458	2,277	18,774	25,722	37,746	5.0	5.7	6.0
Tonga									
Male	351	582	744	6,834	8,919	10,245	5.1	6.5	7.3
Female	486	726	1,002	7,203	9,132	10,275	6.7	8.0	9.8
Total	837	1,308	1,746	14,037	18,051	20,520	6.0	7.2	8.5
Cook Islands									
Male	513	687	903	6,528	7,314	7,005	7.9	9.4	12.9
Female	576	840	1,098	7,227	7,908	7,692	8.0	10.6	14.3
Total	1,092	1,527	2,001	13,755	15,222	14,697	7.9	10.0	13.6
Niue									
Male	204	258	318	2,502	2,532	2,286	8.2	10.2	13.9
Female	309	396	450	2,775	2,796	2,565	11.1	14.2	17.5
Total	510	654	765	5,277	5,325	4,851	9.7	12.3	15.8
Tokelau									
Male	63	87	90	747	801	756	8.4	10.9	11.9
Female	63	81	93	759	861	831	8.3	9.4	11.2
Total	123	171	183	1,509	1,662	1,587	8.2	10.3	11.5
Papua New Guinea									
Male	18	12	9	588	540	594	3.1	2.2	1.5
Female	12	9	15	603	612	657	2.0	1.5	2.3
Total	33	21	24	1,194	1,149	1,251	2.8	1.8	1.9
Tuvalu									
Male	12	30	33	171	471	579	7.0	6.4	5.7
Female	21	30	42	207	546	648	10.1	5.5	6.5
Total	30	60	75	378	1,017	1,227	7.9	5.9	6.1
Other Pacific Islands									
Male	57	66	84	987	1,257	1,488	5.8	5.3	5.6
Female	93	105	117	1,173	1,461	1,833	7.9	7.2	6.4
Total	150	171	201	2,157	2,712	3,321	7.0	6.3	6.1
Total Pacific Islands <sup>(3)</sup>									
Male	2,559	3,693	5,103	47,316	56,487	65,493	5.4	6.5	7.8
Female	3,594	5,007	6,579	51,942	61,494	70,359	6.9	8.1	9.4
Total	6,153	8,700	11,682	99,258	117,987	135,852	6.2	7.4	8.6
Other Oceania and Antarctica									
Male	3	3	0	9	6	3	33.3	50.0	0.0
Female	0	0	0	6	3	0	0.0	0.0	0.0
Total	3	3	0	15	6	3	20.0	50.0	0.0
Total Oceania and Antarctica <sup>(4)</sup>									
Male	4,806	5,988	5,103	72,870	82,641	65,499	6.6	7.2	7.8
Female	7,050	8,517	6,579	81,114	91,611	70,359	8.7	9.3	9.4
Total	11,859	14,505	11,682	153,987	174,252	135,855	7.7	8.3	8.6

**Note:** For footnotes, see end of table.

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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
UK and Ireland									
England									
Male	21,270	22,656	25,548	90,165	88,719	101,556	23.6	25.5	25.2
Female	25,398	25,728	27,546	90,399	89,481	100,845	28.1	28.8	27.3
Total	46,665	48,381	53,094	180,564	178,203	202,401	25.8	27.1	26.2
Scotland									
Male	4,644	4,674	4,815	15,174	14,061	14,385	30.6	33.2	33.5
Female	5,976	5,517	5,490	15,717	14,619	14,631	38.0	37.7	37.5
Total	10,623	10,191	10,305	30,891	28,683	29,016	34.4	35.5	35.5
Ireland									
Male	1,203	1,371	1,158	3,348	3,516	3,501	35.9	39.0	33.1
Female	1,086	1,197	1,023	2,883	3,210	3,387	37.7	37.3	30.2
Total	2,292	2,568	2,181	6,231	6,726	6,888	36.8	38.2	31.7
Wales									
Male	774	789	867	3,030	2,994	3,537	25.5	26.4	24.5
Female	810	795	864	2,829	2,793	3,219	28.6	28.5	26.8
Total	1,581	1,587	1,731	5,856	5,784	6,756	27.0	27.4	25.6
Northern Ireland									
Male	834	735	885	2,658	2,082	2,412	31.4	35.3	36.7
Female	756	696	837	2,472	2,013	2,367	30.6	34.6	35.4
Total	1,587	1,431	1,725	5,133	4,095	4,779	30.9	34.9	36.1
Channel Islands									
Male	72	114	153	393	363	462	18.3	31.4	33.1
Female	93	111	150	384	360	447	24.2	30.8	33.6
Total	165	225	303	774	723	909	21.3	31.1	33.3
Other UK and Ireland									
Male	60	126	105	345	477	531	17.4	26.4	19.8
Female	75	117	72	255	429	411	29.4	27.3	17.5
Total	132	243	177	600	906	942	22.0	26.8	18.8
Total UK and Ireland									
Male	28,854	30,465	33,534	115,113	112,212	126,384	25.1	27.1	26.5
Female	34,197	34,158	35,982	114,936	112,908	125,304	29.8	30.3	28.7
Total	63,051	64,623	69,516	230,049	225,120	251,688	27.4	28.7	27.6
North-West Europe									
Netherlands									
Male	4,197	4,893	4,980	12,909	12,033	11,691	32.5	40.7	42.6
Female	2,727	3,708	4,047	10,518	10,206	10,410	25.9	36.3	38.9
Total	6,924	8,601	9,027	23,430	22,239	22,101	29.6	38.7	40.8
Germany									
Male	264	366	549	3,351	3,912	4,869	7.9	9.4	11.3
Female	534	609	741	3,720	4,467	5,892	14.4	13.6	12.6
Total	801	978	1,290	7,068	8,382	10,761	11.3	11.7	12.0
Switzerland									
Male	180	228	249	1,416	1,446	1,512	12.7	15.8	16.5
Female	147	183	219	1,239	1,320	1,500	11.9	13.9	14.6
Total	330	414	468	2,652	2,763	3,012	12.4	15.0	15.5
France									
Male	48	63	66	585	816	1,218	8.2	7.7	5.4
Female	84	93	99	612	798	1,254	13.7	11.7	7.9
Total	129	153	165	1,197	1,617	2,472	10.8	9.5	6.7

**Note:** For footnotes, see end of table.

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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
Denmark									
Male	189	240	273	810	762	759	23.3	31.5	36.0
Female	150	174	201	684	675	732	21.9	25.8	27.5
Total	339	414	477	1,491	1,434	1,491	22.7	28.9	32.0
Austria									
Male	132	204	261	666	654	720	19.8	31.2	36.3
Female	156	159	156	525	549	618	29.7	29.0	25.2
Total	285	360	417	1,194	1,200	1,338	23.9	30.0	31.2
Other North-West Europe									
Male	123	123	138	942	1,083	1,275	13.1	11.4	10.8
Female	153	156	150	1,191	1,359	1,653	12.8	11.5	9.1
Total	273	276	291	2,133	2,445	2,928	12.8	11.3	9.9
Total North-West Europe									
Male	5,136	6,120	6,516	20,679	20,706	22,044	24.8	29.6	29.6
Female	3,948	5,082	5,619	18,486	19,374	22,059	21.4	26.2	25.5
Total	9,081	11,205	12,135	39,168	40,083	44,103	23.2	28.0	27.5
Southern and Eastern Europe									
Russia									
Male	42	78	126	744	1,314	1,908	5.6	5.9	6.6
Female	90	138	243	708	1,602	2,670	12.7	8.6	9.1
Total	132	216	369	1,452	2,916	4,578	9.1	7.4	8.1
Yugoslavia, Federal Republic of <sup>(5)</sup>									
Male	180	177	..	1,497	1,323	..	12.0	13.4	..
Female	174	174	..	1,410	1,290	..	12.3	13.5	..
Total	354	351	..	2,910	2,616	..	12.2	13.4	..
Croatia									
Male	213	270	369	1,242	1,221	1,101	17.1	22.1	33.5
Female	225	264	300	1,077	1,059	972	20.9	24.9	30.9
Total	438	534	669	2,316	2,280	2,073	18.9	23.4	32.3
Poland									
Male	366	399	363	972	906	882	37.7	44.0	41.2
Female	339	435	456	1,023	1,029	1,119	33.1	42.3	40.8
Total	705	831	819	1,995	1,938	2,004	35.3	42.9	40.9
Italy									
Male	171	210	237	708	765	819	24.2	27.5	28.9
Female	291	285	270	666	675	723	43.7	42.2	37.3
Total	459	492	510	1,371	1,440	1,542	33.5	34.2	33.1
Other Southern and Eastern Europe									
Male	840	987	1,269	3,468	4,221	6,738	24.2	23.4	18.8
Female	765	873	1,239	3,045	4,059	7,029	25.1	21.5	17.6
Total	1,605	1,857	2,508	6,510	8,280	13,770	24.7	22.4	18.2
Total Southern and Eastern Europe									
Male	1,809	2,124	2,367	8,628	9,753	11,448	21.0	21.8	20.7
Female	1,881	2,163	2,508	7,923	9,717	12,516	23.7	22.3	20.0
Total	3,690	4,284	4,875	16,554	19,467	23,964	22.3	22.0	20.3

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
<b>North Africa and the Middle East</b>									
Iraq									
Male	30	114	171	1,446	2,538	3,105	2.1	4.5	5.5
Female	30	114	204	1,203	2,310	2,919	2.5	4.9	7.0
Total	60	228	378	2,649	4,848	6,024	2.3	4.7	6.3
Iran									
Male	15	24	48	861	1,143	1,551	1.7	2.1	3.1
Female	21	24	54	621	837	1,242	3.4	2.9	4.3
Total	36	51	102	1,485	1,980	2,793	2.4	2.6	3.7
Egypt									
Male	39	54	66	396	654	729	9.8	8.3	9.1
Female	63	81	81	339	525	612	18.6	15.4	13.2
Total	105	135	150	738	1,179	1,341	14.2	11.5	11.2
Israel									
Male	9	9	15	213	318	477	4.2	2.8	3.1
Female	6	9	9	153	231	369	3.9	3.9	2.4
Total	15	18	24	369	546	846	4.1	3.3	2.8
Kuwait									
Male	0	0	3	114	264	348	0.0	0.0	0.9
Female	0	0	0	108	189	258	0.0	0.0	0.0
Total	0	3	3	219	456	606	0.0	0.7	0.5
Other North Africa and the Middle East									
Male	54	60	78	1,029	1,791	2,799	5.2	3.4	2.8
Female	69	84	81	750	1,368	2,124	9.2	6.1	3.8
Total	126	141	159	1,779	3,162	4,920	7.1	4.5	3.2
<b>Total North Africa and the Middle East</b>									
Male	147	261	381	4,059	6,708	9,009	3.6	3.9	4.2
Female	192	309	432	3,180	5,466	7,524	6.0	5.7	5.7
Total	336	573	813	7,239	12,174	16,533	4.6	4.7	4.9
<b>South-East Asia</b>									
Malaysia									
Male	66	120	234	5,625	5,415	6,867	1.2	2.2	3.4
Female	123	192	312	6,264	6,045	7,680	2.0	3.2	4.1
Total	189	312	549	11,889	11,460	14,547	1.6	2.7	3.8
Philippines									
Male	30	60	114	2,067	3,336	5,625	1.5	1.8	2.0
Female	84	174	303	4,941	6,801	9,657	1.7	2.6	3.1
Total	111	234	420	7,005	10,134	15,285	1.6	2.3	2.7
Thailand									
Male	6	9	15	1,437	1,959	2,145	0.4	0.5	0.7
Female	12	27	51	1,911	3,195	4,014	0.6	0.8	1.3
Total	18	36	66	3,348	5,151	6,159	0.5	0.7	1.1
Cambodia									
Male	75	105	192	1,728	2,277	2,775	4.3	4.6	6.9
Female	105	177	249	1,947	2,490	3,078	5.4	7.1	8.1
Total	177	282	441	3,678	4,770	5,856	4.8	5.9	7.5
Viet Nam									
Male	57	87	108	1,788	1,953	2,355	3.2	4.5	4.6
Female	72	102	141	1,674	1,995	2,520	4.3	5.1	5.6
Total	129	186	249	3,462	3,945	4,875	3.7	4.7	5.1

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
Singapore									
Male	24	39	66	1,470	1,644	2,076	1.6	2.4	3.2
Female	48	57	108	2,007	2,265	2,781	2.4	2.5	3.9
Total	75	99	177	3,480	3,912	4,857	2.2	2.5	3.6
Indonesia									
Male	279	330	360	1,407	1,827	2,091	19.8	18.1	17.2
Female	237	273	342	1,311	1,968	2,523	18.1	13.9	13.6
Total	516	603	702	2,718	3,792	4,614	19.0	15.9	15.2
Laos									
Male	15	24	15	558	540	483	2.7	4.4	3.1
Female	18	27	21	450	477	411	4.0	5.7	5.1
Total	30	51	39	1,005	1,017	894	3.0	5.0	4.4
Other South-East Asia									
Male	54	66	75	366	489	573	14.8	13.5	13.1
Female	72	93	105	384	513	606	18.8	18.1	17.3
Total	126	159	180	753	1,002	1,179	16.7	15.9	15.3
Total South-East Asia									
Male	606	837	1,182	16,440	19,443	24,996	3.7	4.3	4.7
Female	765	1,125	1,635	20,892	25,749	33,270	3.7	4.4	4.9
Total	1,371	1,959	2,817	37,335	45,192	58,266	3.7	4.3	4.8
North-East Asia									
China, People's Republic of									
Male	936	2,196	3,552	9,405	18,492	37,272	10.0	11.9	9.5
Female	1,209	2,214	3,621	10,113	20,457	40,842	12.0	10.8	8.9
Total	2,145	4,410	7,173	19,518	38,949	78,117	11.0	11.3	9.2
Korea, Republic of									
Male	39	144	273	6,057	8,580	13,524	0.6	1.7	2.0
Female	69	189	354	6,123	9,354	15,282	1.1	2.0	2.3
Total	108	333	630	12,183	17,931	28,806	0.9	1.9	2.2
Taiwan									
Male	45	57	87	5,076	5,676	4,920	0.9	1.0	1.8
Female	84	99	117	5,853	6,810	5,844	1.4	1.5	2.0
Total	129	156	204	10,932	12,486	10,764	1.2	1.2	1.9
Hong Kong (Special Administrative Region)									
Male	75	102	162	5,625	5,340	3,618	1.3	1.9	4.5
Female	126	159	162	6,135	5,958	4,065	2.1	2.7	4.0
Total	198	261	324	11,760	11,301	7,683	1.7	2.3	4.2
Japan									
Male	36	90	87	2,376	3,141	3,264	1.5	2.9	2.7
Female	87	147	171	4,122	5,481	6,309	2.1	2.7	2.7
Total	123	237	258	6,501	8,622	9,573	1.9	2.7	2.7
Other North-East Asia									
Male	3	3	12	123	123	84	2.4	2.4	14.3
Female	3	15	12	162	156	141	1.9	9.6	8.5
Total	6	21	24	282	279	225	2.1	7.5	10.7
Total North-East Asia									
Male	1,131	2,595	4,173	28,665	41,355	62,682	3.9	6.3	6.7
Female	1,578	2,823	4,437	32,514	48,213	72,486	4.9	5.9	6.1
Total	2,709	5,418	8,610	61,176	89,568	135,168	4.4	6.0	6.4

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
<b>Southern and Central Asia</b>									
India									
Male	624	897	1,449	6,771	10,731	22,641	9.2	8.4	6.4
Female	807	1,116	1,608	6,036	10,161	20,700	13.4	11.0	7.8
Total	1,434	2,013	3,057	12,807	20,892	43,341	11.2	9.6	7.1
Sri Lanka									
Male	105	210	303	2,037	3,159	3,654	5.2	6.6	8.3
Female	135	243	330	1,980	3,009	3,603	6.8	8.1	9.2
Total	237	456	630	4,020	6,168	7,257	5.9	7.4	8.7
Pakistan									
Male	39	66	78	477	777	1,236	8.2	8.5	6.3
Female	54	60	90	360	540	975	15.0	11.1	9.2
Total	93	126	168	837	1,317	2,211	11.1	9.6	7.6
Bangladesh									
Male	3	6	12	708	669	801	0.4	0.9	1.5
Female	3	9	9	504	519	636	0.6	1.7	1.4
Total	6	12	21	1,212	1,185	1,437	0.5	1.0	1.5
Afghanistan									
Male	3	9	30	114	420	1,170	2.6	2.1	2.6
Female	0	6	24	93	318	975	0.0	1.9	2.5
Total	3	15	54	210	738	2,145	1.4	2.0	2.5
Other Southern and Central Asia									
Male	3	12	21	114	375	660	2.6	3.2	3.2
Female	0	15	30	87	342	648	0.0	4.4	4.6
Total	6	27	51	201	717	1,308	3.0	3.8	3.9
<b>Total Southern and Central Asia</b>									
Male	777	1,206	1,893	10,221	16,125	30,162	7.6	7.5	6.3
Female	999	1,446	2,091	9,063	14,889	27,537	11.0	9.7	7.6
Total	1,776	2,652	3,984	19,287	31,017	57,699	9.2	8.6	6.9
<b>The Americas</b>									
United States of America									
Male	432	516	690	5,928	6,594	8,628	7.3	7.8	8.0
Female	333	423	513	5,700	6,750	9,120	5.8	6.3	5.6
Total	768	939	1,206	11,625	13,344	17,748	6.6	7.0	6.8
Canada									
Male	411	399	414	3,447	3,576	4,020	11.9	11.2	10.3
Female	597	567	510	3,990	4,194	4,977	15.0	13.5	10.2
Total	1,008	963	924	7,437	7,770	8,994	13.6	12.4	10.3
Chile									
Male	21	15	30	312	378	720	6.7	4.0	4.2
Female	18	21	36	342	378	657	5.3	5.6	5.5
Total	42	36	63	654	756	1,377	6.4	4.8	4.6
Brazil									
Male	3	6	12	132	303	855	2.3	2.0	1.4
Female	12	15	15	189	354	909	6.3	4.2	1.7
Total	18	21	27	321	657	1,764	5.6	3.2	1.5
Peru									
Male	6	6	9	186	177	213	3.2	3.4	4.2
Female	12	15	15	192	225	285	6.3	6.7	5.3
Total	15	24	24	378	405	498	4.0	5.9	4.8

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
Other Americas									
Male	114	132	162	1,032	1,176	1,884	11.0	11.2	8.6
Female	156	165	219	1,176	1,401	2,118	13.3	11.8	10.3
Total	270	300	381	2,211	2,574	4,002	12.2	11.7	9.5
Total Americas									
Male	984	1,074	1,317	11,037	12,207	16,320	8.9	8.8	8.1
Female	1,131	1,209	1,308	11,592	13,302	18,063	9.8	9.1	7.2
Total	2,118	2,286	2,625	22,626	25,509	34,383	9.4	9.0	7.6
Sub-Saharan Africa									
South Africa									
Male	309	531	918	5,496	12,660	20,457	5.6	4.2	4.5
Female	507	804	1,308	5,838	13,401	21,219	8.7	6.0	6.2
Total	819	1,335	2,226	11,334	26,061	41,676	7.2	5.1	5.3
Zimbabwe									
Male	21	27	90	684	1,368	3,996	3.1	2.0	2.3
Female	27	45	138	759	1,521	4,155	3.6	3.0	3.3
Total	48	72	228	1,443	2,886	8,151	3.3	2.5	2.8
Somalia									
Male	3	18	12	474	927	918	0.6	1.9	1.3
Female	3	15	21	396	846	939	0.8	1.8	2.2
Total	6	33	33	870	1,770	1,857	0.7	1.9	1.8
Kenya									
Male	36	57	84	564	588	738	6.4	9.7	11.4
Female	39	48	81	513	564	774	7.6	8.5	10.5
Total	72	102	165	1,080	1,152	1,509	6.7	8.9	10.9
Zambia									
Male	6	6	15	342	447	636	1.8	1.3	2.4
Female	3	15	30	372	498	678	0.8	3.0	4.4
Total	9	21	45	717	945	1,314	1.3	2.2	3.4
Other Sub-Saharan Africa									
Male	36	63	96	1,026	1,734	2,325	3.5	3.6	4.1
Female	60	102	123	978	1,662	2,286	6.1	6.1	5.4
Total	96	165	219	2,004	3,399	4,611	4.8	4.9	4.7
Total Sub-Saharan Africa									
Male	408	696	1,215	8,589	17,721	29,067	4.8	3.9	4.2
Female	642	1,026	1,698	8,856	18,495	30,048	7.2	5.5	5.7
Total	1,053	1,722	2,913	17,445	36,213	59,118	6.0	4.8	4.9
At sea									
Male	6	3	3	18	12	9	33.3	25.0	33.3
Female	18	15	9	27	24	15	66.7	62.5	60.0
Total	21	18	12	45	33	27	46.7	54.5	44.4
Inadequately described overseas born <sup>(6)</sup>									
Male	3	..	357	78	..	3,162	3.8	..	11.3
Female	15	..	531	72	..	3,003	20.8	..	17.7
Total	18	..	888	150	..	6,165	12.0	..	14.4
Total overseas born									
Male	44,667	51,369	60,663	296,403	338,886	430,134	15.1	15.2	14.1
Female	52,413	57,873	66,579	308,661	359,745	455,577	17.0	16.1	14.6
Total	97,083	109,245	127,239	605,061	698,628	885,708	16.0	15.6	14.4

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 2.03  
*continued*

**Total and 65+ Census Usually Resident Population Count**  
*By birthplace<sup>(1)</sup>, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Birthplace by sex	Age group and census year						65+ population as a proportion of total population		
	65 years and over			Total			1996	2001	2006
	1996	2001	2006	1996	2001	2006			
Born in New Zealand									
Male	128,178	136,425	149,262	1,394,772	1,411,227	1,445,502	9.2	9.7	10.3
Female	176,349	183,330	192,861	1,453,434	1,479,645	1,514,715	12.1	12.4	12.7
Total	304,527	319,755	342,123	2,848,206	2,890,869	2,960,217	10.7	11.1	11.6
Not elsewhere included <sup>(7)</sup>									
Male	9,270	8,889	11,217	86,271	72,897	89,985	10.7	12.2	12.5
Female	11,790	12,537	15,021	78,729	74,886	92,037	15.0	16.7	16.3
Total	21,060	21,426	26,241	165,000	147,783	182,022	12.8	14.5	14.4
Total									
Male	182,115	196,686	221,142	1,777,446	1,823,004	1,965,618	10.2	10.8	11.3
Female	240,552	253,740	274,461	1,840,824	1,914,273	2,062,329	13.1	13.3	13.3
Total	422,667	450,423	495,603	3,618,270	3,737,280	4,027,947	11.7	12.1	12.3

(1) Categories in this table have been output for major groups and selected minor groups using the New Zealand Standard Classification of Countries (NZSCC4N99 V4.0).

(2) Includes external territories.

(3) Includes Melanesia, Micronesia and Polynesia.

(4) Excludes New Zealand.

(5) Data for 2006 is not available.

(6) The 1996 data includes people counted in the following categories: Europe and the former USSR (not further defined), the Former USSR and the Baltic States, and Africa (excluding North Africa) (not further defined).

(7) Includes inadequately described and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 2.04

**Total and 65+ Census Usually Resident Population Count**  
*By overseas birthplace and years since arrival in New Zealand*  
2006 Census of Population and Dwellings

Country of birth	Years since arrival in New Zealand							Total
	less than 10	10–19	20–29	30–39	40–49	50 or more	Not elsewhere included	
<b>65+ population</b>								
Oceania and Antarctica								
Australia	249	138	243	729	1,842	2,799	372	6,369
Other Oceania	1,971	1,761	888	1,536	2,319	2,019	1,188	11,682
<b>Total</b>	<b>2,217</b>	<b>1,899</b>	<b>1,131</b>	<b>2,265</b>	<b>4,164</b>	<b>4,818</b>	<b>1,560</b>	<b>18,051</b>
North West Europe								
UK and Ireland	2,943	1,836	2,463	15,549	22,071	22,128	2,520	69,516
Other NW Europe	309	294	483	990	3,936	5,748	375	12,135
<b>Total</b>	<b>3,252</b>	<b>2,130</b>	<b>2,949</b>	<b>16,539</b>	<b>26,007</b>	<b>27,876</b>	<b>2,895</b>	<b>81,651</b>
Southern and Eastern Europe								
	720	210	99	396	1,239	2,022	186	4,875
North Africa and the Middle East								
	420	111	27	48	69	105	36	813
South-East Asia								
	711	648	387	201	261	513	99	2,817
North-East Asia								
	4,497	1,791	249	228	369	1,038	438	8,610
Southern and Central Asia								
	1,428	501	117	420	369	912	240	3,984
The Americas								
	333	168	207	594	486	612	222	2,625
Sub-Saharan Africa								
	1,446	276	129	279	438	240	105	2,913
Inadequately described <sup>(1)</sup>								
	66	39	24	57	99	183	426	900
<b>Total</b>	<b>15,093</b>	<b>7,773</b>	<b>5,316</b>	<b>21,033</b>	<b>33,501</b>	<b>38,316</b>	<b>6,207</b>	<b>127,239</b>
<b>Total population</b>								
Oceania and Antarctica								
Australia	23,556	12,849	7,428	7,968	4,410	3,618	2,916	62,742
Other Oceania	50,913	30,762	16,533	16,341	6,336	2,817	12,156	135,855
<b>Total</b>	<b>74,466</b>	<b>43,611</b>	<b>23,961</b>	<b>24,309</b>	<b>10,746</b>	<b>6,432</b>	<b>15,072</b>	<b>198,597</b>
North West Europe								
United Kingdom	68,196	25,296	19,188	55,047	40,236	29,892	6,948	244,800
Ireland	2,403	801	405	984	1,080	936	276	6,888
Other NW Europe	12,789	6,333	5,664	3,909	6,336	7,134	1,938	44,103
<b>Total</b>	<b>83,388</b>	<b>32,430</b>	<b>25,257</b>	<b>59,943</b>	<b>47,652</b>	<b>37,959</b>	<b>9,162</b>	<b>295,791</b>
Southern and Eastern Europe								
	12,582	4,323	834	1,212	1,854	2,292	867	23,964
North Africa and the Middle East								
	11,439	3,540	393	216	174	162	609	16,533
South-East Asia								
	30,918	16,284	5,502	1,782	861	693	2,226	58,266
North-East Asia								
	95,901	28,650	2,322	1,023	747	1,230	5,292	135,168
Southern and Central Asia								
	42,588	7,845	1,410	1,578	879	1,428	1,974	57,699
The Americas								
	18,195	5,580	3,168	3,510	1,443	921	1,566	34,383
Sub-Saharan Africa								
	44,868	7,461	1,746	1,749	1,485	423	1,389	59,118
Inadequately described <sup>(1)</sup>								
	1,404	654	204	273	204	219	3,234	6,189
<b>Total</b>	<b>415,749</b>	<b>150,381</b>	<b>64,794</b>	<b>95,589</b>	<b>66,045</b>	<b>51,741</b>	<b>41,409</b>	<b>885,708</b>

(1) Inadequately described overseas born. Includes born at sea.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.05

**65+ Population<sup>(1)</sup> by Ethnic Group<sup>(2)</sup>**  
**1986–2006 Censuses of Population and Dwellings**

Census date	65+ population	Intercensal increase			65+ as a percentage of total population	85+ as a percentage of 65+ population	Median age		Sex ratio <sup>(3)</sup> of 65+ population
		Number	Percent	Average annual (percent)			65+ population	Total population	
<b>European</b>									
4 March 1986	324,495	...	...	...	11.7	7.5	72.8	31.4	138
5 March 1991	359,049	34,554	10.6	2.0	12.9	8.3	73.1	33.3	137
5 March 1996	383,286	24,237	6.8	1.3	13.3	9.3	73.5	34.6	132
6 March 2001	399,027	15,741	4.1	0.8	13.9	11.2	74.3	36.8	129
7 March 2006	395,523	-3,505	-0.9	-0.2	15.2	12.7	74.9	38.1	128
<b>Maori</b>									
4 March 1986	9,414	...	...	...	2.3	4.5	71.1	19.5	119
5 March 1991	10,962	1,548	16.4	3.1	2.5	4.0	70.6	20.5	121
5 March 1996	15,831	4,869	44.4	7.6	3.0	4.4	70.6	21.4	124
6 March 2001	17,637	1,806	11.4	2.2	3.4	4.1	70.7	21.9	121
7 March 2006	23,127	5,490	31.1	5.6	4.1	3.8	70.9	22.7	121
<b>Pacific</b>									
4 March 1986	2,208	...	...	...	1.7	4.1	70.7	19.7	136
5 March 1991	3,741	1,533	69.4	11.1	2.2	3.8	70.5	20.5	134
5 March 1996	5,871	2,130	56.9	9.4	2.9	4.5	70.9	20.4	138
6 March 2001	7,632	1,761	30.0	5.4	3.3	4.4	71.2	21.0	134
7 March 2006	10,083	2,451	32.1	5.7	3.8	4.7	71.2	21.1	131
<b>Asian</b>									
4 March 1986	1,680	...	...	...	3.1	8.2	73.1	24.4	143
5 March 1991	2,637	957	57.0	9.4	2.6	7.6	71.6	26.7	146
5 March 1996	5,238	2,601	98.6	14.7	3.0	5.7	71.0	26.6	134
6 March 2001	9,759	4,521	86.3	13.3	4.1	5.1	70.7	28.3	115
7 March 2006	16,071	6,312	64.7	10.5	4.5	4.8	70.9	28.3	111
<b>Other<sup>(4)</sup></b>									
4 March 1986	204	...	...	...	4.5	8.8	73.3	24.9	125
5 March 1991	282	78	38.2	6.7	4.2	5.3	72.8	28.5	141
5 March 1996	462	180	63.8	10.4	2.8	8.0	71.2	26.6	120
6 March 2001	750	288	62.3	10.2	3.0	9.3	71.7	26.2	117
<b>MELAA<sup>(5)</sup></b>									
7 March 2006	978	...	...	...	2.8	5.7	71.9	26.5	123
<b>Other (including New Zealander)<sup>(6)</sup></b>									
7 March 2006	45,222	...	...	...	10.5	6.7	71.7	40.2	107

**Note:** For footnotes, see end of table.

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Table 2.05  
*continued*

**65+ Population<sup>(1)</sup> by Ethnic Group<sup>(2)</sup>**  
**1986–2006 Censuses of Population and Dwellings**

Census date	65+ population	Intercensal increase			65+ as a percentage of total population	85+ as a percentage of 65+ population	Median age		Sex ratio <sup>(3)</sup> of 65+ population
		Number	Percent	Average annual (percent)			65+ population	Total population	
<b>Not Specified</b>									
4 March 1986	6,318	...	...	...	17.3	12.5	74.7	33.0	203
5 March 1991	5,103	-1,215	-19.2	-4.2	18.2	11.2	74.3	38.1	139
5 March 1996	19,299	14,196	278.2	30.5	12.7	9.0	73.7	33.0	131
6 March 2001	21,030	1,731	9.0	1.7	14.0	12.3	74.6	36.9	135
7 March 2006	18,819	-2,211	-10.5	-2.2	11.2	11.6	74.3	34.4	117
<b>Total</b>									
4 March 1986	342,108	...	...	...	10.5	7.5	72.8	29.7	139
5 March 1991	379,767	37,659	11.0	2.1	11.3	8.2	73.0	31.3	137
5 March 1996	422,667	42,900	11.3	2.2	11.7	9.1	73.3	33.0	132
6 March 2001	450,423	27,756	6.6	1.3	12.1	10.8	74.1	34.8	129
7 March 2006	495,603	45,180	10.0	1.9	12.3	11.4	74.2	35.9	124

(1) Census usually resident population count.

(2) Total response data. Includes all of the people who stated each ethnic group, whether as their only ethnic group or one of several ethnic groups. Because of question and classification changes caution is needed when comparing series across time.

(3) Number of females per 100 males.

(4) The Other Category was split at the 2006 Census with part creating the new MELAA (Middle Eastern, Latin American or African) and part going into Other (incl New Zealander).

(5) Middle Eastern, Latin American or African.

(6) New Zealander responses had the largest contribution to the Other category (45,180 of the 45,222 aged 65+).

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

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Table 2.06

**65+ Population<sup>(1)</sup> by Ethnic Group**  
*By age group and sex*  
2001 Census of Population and Dwellings

Ethnic group <sup>(2)</sup>	Age group (years)					Total population aged 65+
	65–69	70–74	75–79	80–84	85+	
<b>Total</b>						
European	108,705	104,409	85,434	55,728	44,748	399,024
Māori	7,941	5,070	2,685	1,218	726	17,640
Pacific	3,147	2,244	1,266	636	336	7,629
Asian	4,434	2,592	1,485	753	501	9,765
Other	297	195	132	60	72	756
Not specified	5,358	5,001	4,299	3,102	2,535	20,295
Total	127,671	118,005	94,389	61,047	48,579	449,691
<b>Male</b>						
European	53,154	49,701	36,912	20,835	13,293	173,895
Māori	3,840	2,304	1,134	468	249	7,995
Pacific	1,419	987	516	225	108	3,255
Asian	2,184	1,236	627	306	177	4,530
Other	135	99	63	21	21	339
Not specified	2,589	2,349	1,794	1,077	768	8,577
Total	62,337	56,019	40,680	22,776	14,493	196,305
<b>Female</b>						
European	55,554	54,708	48,525	34,893	31,458	225,138
Māori	4,101	2,766	1,551	744	477	9,639
Pacific	1,728	1,257	753	414	228	4,380
Asian	2,250	1,353	858	444	324	5,229
Other	162	90	66	39	48	405
Not specified	2,766	2,652	2,508	2,025	1,764	11,715
Total	65,337	61,986	53,709	38,271	34,083	253,386
<b>Sex Ratio<sup>(3)</sup></b>						
European	105	110	131	167	237	129
Māori	107	120	137	159	192	121
Pacific	122	127	146	184	211	135
Asian	103	109	137	145	183	115
Other	120	91	105	186	229	119
Not specified	107	113	140	188	230	137
Total	105	111	132	168	235	129

(1) Census usually resident population count.

(2) Includes all of the people who stated each ethnic group, whether as their only ethnic group or as one of several ethnic groups. Where a person reported more than one ethnic group, they have been counted once in each applicable group.

(3) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.07

**65+ Population<sup>(1)</sup> by Ethnic Group**  
*By age group and sex*  
2006 Census of Population and Dwellings

Ethnic group <sup>(2)</sup>	Age group (years)						Total population aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Total</b>							
European	108,432	90,501	84,114	62,412	33,597	16,467	395,523
Māori	10,155	6,510	3,810	1,764	630	258	23,127
Pacific	4,290	2,718	1,716	882	345	132	10,083
Asian	6,987	4,602	2,445	1,263	534	240	16,071
MELAA <sup>(3)</sup>	363	279	174	105	30	24	978
Other (incl New Zealander) <sup>(4)</sup>	18,177	11,742	7,782	4,479	2,073	969	45,222
Not Specified	5,649	4,338	3,840	2,817	1,497	681	18,819
<b>Total</b>	<b>148,548</b>	<b>116,934</b>	<b>101,214</b>	<b>72,240</b>	<b>38,127</b>	<b>18,543</b>	<b>495,603</b>
<b>Male</b>							
European	52,104	42,759	38,334	25,077	11,310	4,236	173,820
Māori	4,848	3,039	1,620	693	204	75	10,476
Pacific	2,007	1,167	726	324	108	27	4,359
Asian	3,369	2,265	1,158	531	201	78	7,599
MELAA <sup>(3)</sup>	156	126	90	45	9	12	438
Other (incl New Zealander) <sup>(4)</sup>	9,342	6,087	3,771	1,830	648	222	21,900
Not Specified	2,769	2,121	1,782	1,212	564	225	8,673
<b>Total</b>	<b>72,114</b>	<b>55,878</b>	<b>46,356</b>	<b>29,124</b>	<b>12,846</b>	<b>4,824</b>	<b>221,142</b>
<b>Female</b>							
European	56,331	47,742	45,780	37,332	22,287	12,231	221,700
Māori	5,310	3,471	2,190	1,071	429	183	12,651
Pacific	2,283	1,551	990	558	237	105	5,724
Asian	3,618	2,337	1,287	735	333	162	8,472
MELAA <sup>(3)</sup>	207	153	81	63	21	15	540
Other (incl New Zealander) <sup>(4)</sup>	8,835	5,655	4,011	2,649	1,425	747	23,325
Not Specified	2,880	2,217	2,058	1,605	930	456	10,146
<b>Total</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>25,281</b>	<b>13,719</b>	<b>274,461</b>
<b>Sex Ratio<sup>(5)</sup></b>							
European	108	112	119	149	197	289	128
Māori	110	114	135	155	210	244	121
Pacific	114	133	136	172	219	389	131
Asian	107	103	111	138	166	208	111
MELAA <sup>(3)</sup>	133	121	90	140	233	125	123
Other (incl New Zealander) <sup>(4)</sup>	95	93	106	145	220	336	107
Not Specified	104	105	115	132	165	203	117
<b>Total</b>	<b>106</b>	<b>109</b>	<b>118</b>	<b>148</b>	<b>197</b>	<b>284</b>	<b>124</b>

(1) Census usually resident population count.

(2) Total response data. Includes all of the people who stated each ethnic group, whether as their only ethnic group or one of several ethnic groups.

(3) Middle Eastern, Latin American or African.

(4) New Zealander responses had the largest contribution to the Other category (45,180 of the 45,222 aged 65+).

(5) Number of females per 100 males.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.08

**65+ Population<sup>(1)</sup> by Ethnicity**  
*By age group and sex*  
2006 Census of Population and Dwellings

Ethnic group	Age group (years)						Total population aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Total</b>							
Total response <sup>(2)</sup>							
European	108,432	90,501	84,114	62,412	33,597	16,467	395,523
Māori	10,155	6,510	3,810	1,764	630	258	23,127
Pacific	4,290	2,718	1,716	882	345	132	10,083
Asian	6,987	4,602	2,445	1,263	534	240	16,071
MELAA <sup>(3)</sup>	363	279	174	105	30	24	978
Other (incl New Zealander) <sup>(4)</sup>	18,177	11,742	7,782	4,479	2,073	969	45,222
One ethnic group <sup>(5)</sup>							
European	103,515	87,084	81,663	61,026	33,048	16,263	382,599
Māori	7,446	4,803	2,700	1,212	435	159	16,758
Pacific	3,996	2,511	1,581	804	312	114	9,321
Asian	6,729	4,440	2,340	1,200	510	231	15,453
MELAA <sup>(3)</sup>	315	246	147	87	27	21	849
Other (incl New Zealander) <sup>(4)</sup>	15,651	9,903	6,372	3,657	1,731	864	38,175
Two ethnic groups <sup>(6)</sup>							
Māori/European	2,316	1,494	978	495	177	84	5,547
Māori/Pacific	15	15	3	3	0	0	42
Pacific/European	147	111	78	51	24	9	420
Asian/European	63	45	33	21	9	3	180
Two groups not elsewhere included	2,463	1,812	1,389	822	342	105	6,930
Three ethnic groups <sup>(7)</sup>							
Māori/Pacific/European	24	18	9	6	0	3	57
Three groups not elsewhere included	189	102	66	33	9	6	405
Four to six ethnic groups	21	12	9	3	3	3	51
Total specified	142,899	112,596	97,374	69,423	36,630	17,862	476,784
Not specified	5,649	4,338	3,840	2,817	1,497	681	18,819
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,603

**Note:** For footnotes, see end of table.

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Table 2.08  
*continued*

**65+ Population<sup>(1)</sup> by Ethnicity**  
*By age group and sex*  
2006 Census of Population and Dwellings

Ethnic group	Age group (years)						Total population aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Male</b>							
Total response <sup>(2)</sup>							
European	52,104	42,759	38,334	25,077	11,310	4,236	173,820
Māori	4,848	3,039	1,620	693	204	75	10,476
Pacific	2,007	1,167	726	324	108	27	4,359
Asian	3,369	2,265	1,158	531	201	78	7,599
MELAA <sup>(3)</sup>	156	126	90	45	9	12	438
Other (incl New Zealander) <sup>(4)</sup>	9,342	6,087	3,771	1,830	648	222	21,900
One ethnic group <sup>(5)</sup>							
European	49,914	41,232	37,311	24,534	11,121	4,191	168,306
Māori	3,627	2,283	1,173	462	135	51	7,728
Pacific	1,872	1,071	666	297	102	21	4,035
Asian	3,252	2,190	1,110	513	189	75	7,326
MELAA <sup>(3)</sup>	132	114	78	33	6	12	375
Other (incl New Zealander) <sup>(4)</sup>	8,196	5,238	3,159	1,512	531	201	18,837
Two ethnic groups <sup>(6)</sup>							
Māori/European	1,029	660	387	204	66	21	2,367
Māori/Pacific	12	6	0	3	0	3	24
Pacific/European	57	45	27	18	3	3	156
Asian/European	27	21	15	6	3	0	78
Two groups not elsewhere included	1,113	837	606	318	120	24	3,015
Three ethnic groups <sup>(7)</sup>							
Māori/Pacific/European	9	9	3	3	0	0	24
Three groups not elsewhere included	87	42	24	15	0	3	171
Four to six ethnic groups	12	6	9	0	0	0	27
Total specified	69,345	53,757	44,574	27,912	12,282	4,599	212,469
Not specified	2,769	2,121	1,782	1,212	564	225	8,673
Total	72,114	55,878	46,356	29,124	12,846	4,824	221,142

**Note:** For footnotes, see end of table.

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Table 2.08  
*continued*

**65+ Population<sup>(1)</sup> by Ethnicity**  
*By age group and sex*  
2006 Census of Population and Dwellings

Ethnic group	Age group (years)						Total population aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Female</b>							
<b>Total response<sup>(2)</sup></b>							
European	56,331	47,742	45,780	37,332	22,287	12,231	221,700
Māori	5,310	3,471	2,190	1,071	429	183	12,651
Pacific	2,283	1,551	990	558	237	105	5,724
Asian	3,618	2,337	1,287	735	333	162	8,472
MELAA <sup>(3)</sup>	207	153	81	63	21	15	540
Other (incl New Zealander) <sup>(4)</sup>	8,835	5,655	4,011	2,649	1,425	747	23,325
<b>One ethnic group<sup>(5)</sup></b>							
European	53,601	45,852	44,349	36,492	21,930	12,069	214,296
Māori	3,819	2,520	1,527	750	303	111	9,030
Pacific	2,124	1,443	915	507	207	90	5,289
Asian	3,477	2,247	1,230	690	321	156	8,124
MELAA <sup>(3)</sup>	186	135	66	51	21	12	471
Other (incl New Zealander) <sup>(4)</sup>	7,455	4,665	3,213	2,145	1,197	660	19,338
<b>Two ethnic groups<sup>(6)</sup></b>							
Māori/European	1,287	834	591	291	111	63	3,177
Māori/Pacific	6	6	3	0	0	0	18
Pacific/European	90	66	48	33	21	9	267
Asian/European	36	24	15	15	6	3	102
Two groups not elsewhere included	1,347	975	783	507	222	81	3,915
<b>Three ethnic groups<sup>(7)</sup></b>							
Māori/Pacific/European	12	6	6	3	0	3	36
Three groups not elsewhere included	105	57	42	18	9	6	237
Four to six ethnic groups	6	9	0	3	3	0	24
<b>Total specified</b>	<b>73,554</b>	<b>58,839</b>	<b>52,800</b>	<b>41,508</b>	<b>24,351</b>	<b>13,263</b>	<b>264,315</b>
Not specified	2,880	2,217	2,058	1,605	930	456	10,146
<b>Total</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>25,281</b>	<b>13,719</b>	<b>274,461</b>

(1) Census usually resident population counts.

(2) Total response data. Includes all of the people who stated each ethnic group, whether as their only ethnic group or one of several ethnic groups.

(3) Middle Eastern, Latin American or African.

(4) New Zealander responses had the largest contribution to the Other category (45,180 of the 45,222 aged 65+).

(5) Only one ethnic group was specified or the ethnic groups specified were in the same broad group.

(6) The ethnic groups specified belonged to two different broad groups.

(7) The ethnic groups specified belonged to three different broad groups.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.09

**Distribution of Census Usually Resident Population Count Aged 65+**  
*By regional council area and ethnic group*  
2006 Census of Population and Dwellings

Regional council area	Ethnic group <sup>(1)</sup>							Total
	European	Māori	Pacific	Asian	MELAA (2)	Other (incl New Zealander) <sup>(3)</sup>	Not Specified	
<b>Population aged 65+</b>								
Northland	16,155	2,667	75	96	18	1,917	1,497	21,459
Auckland	94,185	4,245	7,173	10,749	570	9,108	5,907	128,418
Waikato	38,430	3,204	387	690	45	4,368	1,980	47,628
Bay of Plenty	30,066	3,330	195	318	30	4,038	1,470	38,055
Gisborne	3,609	1,173	30	57	0	432	312	5,346
Hawke's Bay	16,482	1,515	171	222	9	2,202	549	20,493
Taranaki	12,762	738	39	75	6	1,641	606	15,411
Manawatu-Wanganui	26,334	1,794	159	423	21	3,075	915	31,755
Wellington	41,202	1,806	1,362	2,040	171	4,413	1,680	51,405
Tasman	5,289	99	9	15	0	615	183	6,072
Nelson	5,412	111	18	24	3	633	174	6,231
Marlborough	5,826	216	18	12	3	741	276	6,876
West Coast	3,657	117	6	21	0	477	168	4,332
Canterbury	62,433	1,212	315	1,047	60	7,407	1,758	72,615
Otago	23,034	390	81	249	39	2,628	960	26,814
Southland	10,620	486	45	36	6	1,527	387	12,639
Area outside region	27	27	0	0	0	3	3	51
<b>Total</b>	<b>395,523</b>	<b>23,127</b>	<b>10,083</b>	<b>16,071</b>	<b>978</b>	<b>45,222</b>	<b>18,819</b>	<b>495,603</b>
<b>65+ Population as a percentage of total population</b>								
Northland	17.3	6.1	2.0	3.7	5.2	13.0	13.4	14.5
Auckland	13.5	3.1	4.0	4.6	3.1	9.1	9.0	9.9
Waikato	14.9	4.2	3.3	3.8	1.9	10.4	11.4	12.4
Bay of Plenty	18.2	4.9	3.0	4.1	3.8	13.4	12.7	14.8
Gisborne	15.9	5.9	2.3	7.7	0.0	11.2	11.5	12.0
Hawke's Bay	16.9	4.5	3.2	6.3	1.6	12.1	10.8	13.9
Taranaki	16.5	4.7	2.9	3.5	2.7	12.0	15.7	14.8
Manawatu-Wanganui	16.7	4.2	2.7	5.2	1.9	11.5	13.2	14.3
Wellington	13.6	3.3	3.9	5.6	3.2	9.3	11.3	11.4
Tasman	14.8	3.2	2.7	2.6	0.0	9.7	12.8	13.6
Nelson	16.2	3.1	2.5	2.3	2.0	10.8	14.4	14.5
Marlborough	18.2	5.1	2.8	1.9	1.5	11.2	16.0	16.2
West Coast	15.2	4.0	2.1	6.1	...	9.5	14.4	13.8
Canterbury	15.9	3.3	2.9	3.6	1.8	10.5	12.9	13.9
Otago	15.5	3.2	2.6	3.2	3.0	10.0	14.5	13.8
Southland	15.3	4.7	3.1	3.1	4.2	11.0	15.9	13.9
Area outside region	7.1	7.3	...	...	...	7.1	7.7	8.3
<b>Total</b>	<b>15.2</b>	<b>4.1</b>	<b>3.8</b>	<b>4.5</b>	<b>2.8</b>	<b>10.5</b>	<b>11.2</b>	<b>12.3</b>

(1) Total response data. Includes all of the people who stated each ethnic group, whether as their only ethnic group or one of several ethnic groups.

(2) Middle Eastern, Latin American or African.

(3) New Zealander responses had the largest contribution to the Other category (45,180 of the 45,222 aged 65+).

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Table 2.10

**Projected Population by Ethnicity and Age Group**  
**2001 (base)–2021**

Year at 30 June	Population by age group (years)								Median age (years) <sup>(1)</sup>
	0–14	15–64	65+	Total population	0–14	15–64	65+	Total population	
	Number (000)				Percent				
<b>Māori</b>									
2001 (base) <sup>(2)</sup>	216	350	20	586	37	60	3	100	22.1
2006	220	384	26	630	35	61	4	100	22.7
2011	223	418	32	674	33	62	5	100	23.7
2016	226	447	42	716	32	62	6	100	25.1
2021	230	473	56	758	30	62	7	100	26.4
<b>Pacific</b>									
2001 (base) <sup>(2)</sup>	100	153	9	262	38	58	3	100	21.4
2006	113	175	11	299	38	58	4	100	21.3
2011	123	199	15	337	37	59	4	100	21.7
2016	131	225	20	376	35	60	5	100	22.8
2021	139	253	26	417	33	61	6	100	23.7
<b>Asian</b>									
2001 (base) <sup>(2)</sup>	61	200	11	272	23	73	4	100	28.6
2006	84	290	18	392	21	74	5	100	28.8
2011	106	344	26	476	22	72	5	100	31.7
2016	127	407	38	573	22	71	7	100	34.1
2021	137	474	56	667	21	71	8	100	36.2
<b>European</b>									
2001 (base) <sup>(2)</sup>	653	1,996	426	3,074	21	64	14	100	36.9
2006	629	2,064	466	3,159	20	65	15	100	38.6
2011	592	2,084	523	3,198	19	65	16	100	40.7
2016	552	2,054	611	3,218	17	64	19	100	42.8
2021	521	2,010	695	3,226	16	62	22	100	44.3
<b>Total<sup>(3)</sup></b>									
2004 (base) <sup>(4)</sup>	885	2,690	486	4,061	22	66	12	100	35.2
2006	878	2,737	511	4,127	21	66	12	100	35.9
2011	862	2,849	581	4,292	20	66	14	100	37.7
2016	842	2,916	690	4,448	19	66	16	100	39.1
2021	821	2,969	804	4,594	18	65	17	100	40.3

(1) Half the population is older, and half younger, than this age.

(2) The base population is the estimated resident population of each ethnic group at 30 June 2001.

(3) Because of differences in the base population, the projections for the total population are not strictly comparable with those for the ethnic groups.

(4) The base population is the estimated resident population of each ethnic group at 30 June 2004.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.11

**Distribution of Projected Population Aged 65+**  
*By ethnicity, age group and sex*  
2001(base)–2021

As at 30 June	Projected Population in Age Group (years)							Median age <sup>(1)</sup> of population 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+	Total aged 65+	
<b>Māori population (000)</b>								
2001 (base) <sup>(2)</sup>	8.8	5.6	3.1	1.4	0.6	0.2	19.7	70.8
2006	11.1	7.3	4.2	2.1	0.8	0.3	25.8	71.0
2011	12.4	9.4	5.8	3.1	1.3	0.4	32.4	71.7
2016	16.9	10.7	7.7	4.4	2.0	0.8	42.4	71.8
2021	21.4	14.9	9.0	6.0	2.9	1.3	55.5	71.9
<b>Māori percentage distribution</b>								
2001 (base) <sup>(2)</sup>	44.7	28.2	15.6	7.2	3.2	1.1	100.0	...
2006	43.1	28.1	16.4	8.2	3.1	1.1	100.0	...
2011	38.2	29.1	17.8	9.5	4.0	1.3	100.0	...
2016	39.8	25.2	18.2	10.3	4.7	1.8	100.0	...
2021	38.6	26.8	16.1	10.8	5.3	2.3	100.0	...
<b>Pacific population (000)</b>								
2001 (base) <sup>(2)</sup>	3.7	2.5	1.5	0.8	0.3	0.1	8.9	71.3
2006	4.7	3.2	2.0	1.1	0.4	0.2	11.5	71.5
2011	5.8	4.1	2.6	1.4	0.7	0.2	14.8	71.7
2016	7.8	5.2	3.4	1.9	0.9	0.4	19.7	71.7
2021	9.9	7.0	4.4	2.6	1.3	0.7	25.9	71.9
<b>Pacific percentage distribution</b>								
2001 (base) <sup>(2)</sup>	41.1	28.4	17.1	8.4	3.5	1.4	100.0	...
2006	40.7	27.7	17.4	9.2	3.7	1.3	100.0	...
2011	39.0	27.8	17.4	9.8	4.4	1.6	100.0	...
2016	39.6	26.6	17.4	9.9	4.8	2.1	100.0	...
2021	38.1	27.2	16.9	10.2	5.1	2.5	100.0	...
<b>Asian population (000)</b>								
2001 (base) <sup>(2)</sup>	5.2	3.0	1.7	0.9	0.4	0.2	11.4	70.6
2006	7.5	5.3	2.9	1.4	0.6	0.3	18.0	71.1
2011	9.5	7.4	4.9	2.4	1.0	0.4	25.5	72.1
2016	15.4	9.3	6.8	4.1	1.7	0.7	38.1	71.7
2021	22.3	15.0	8.6	5.8	3.0	1.3	55.9	71.7
<b>Asian percentage distribution</b>								
2001 (base) <sup>(2)</sup>	46.0	26.4	14.8	7.7	3.5	1.5	100.0	...
2006	41.9	29.5	16.0	7.9	3.3	1.4	100.0	...
2011	37.1	29.0	19.1	9.4	3.9	1.6	100.0	...
2016	40.5	24.4	17.9	10.7	4.5	1.9	100.0	...
2021	39.8	26.7	15.4	10.3	5.4	2.3	100.0	...

**Note:** For footnotes, see end of table.

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Table 2.11  
*continued*

**Distribution of Projected Population Aged 65+**  
*By ethnicity, age group and sex*  
2001(base)–2021

As at 30 June	Projected Population in Age Group (years)							Median age <sup>(1)</sup> of population 65+ (years)
	65–69	70–74	75–79	80–84	85–89	90+	Total aged 65+	
<b>European population (000)</b>								
2001 (base) <sup>(2)</sup>	115.3	111.1	91.2	59.9	33.4	14.8	425.7	74.3
2006	133.1	106.6	96.7	71.3	39.0	19.1	465.8	74.7
2011	152.4	124.2	94.3	77.6	48.4	25.8	522.7	74.3
2016	190.7	143.0	111.3	77.2	54.4	34.8	611.5	74.0
2021	194.6	179.6	129.1	92.8	55.7	43.2	695.0	74.3
<b>European percentage distribution</b>								
2001 (base) <sup>(2)</sup>	27.1	26.1	21.4	14.1	7.9	3.5	100.0	...
2006	28.6	22.9	20.8	15.3	8.4	4.1	100.0	...
2011	29.2	23.8	18.0	14.8	9.3	4.9	100.0	...
2016	31.2	23.4	18.2	12.6	8.9	5.7	100.0	...
2021	28.0	25.8	18.6	13.4	8.0	6.2	100.0	...
<b>Total population<sup>(3)</sup> (000)</b>								
2004 (base) <sup>(4)</sup>	139.3	120.4	101.2	70.9	36.1	17.7	485.8	74.3
2006	153.2	119.7	103.7	74.7	40.2	19.9	511.4	74.2
2011	175.6	141.6	104.5	82.2	50.2	26.5	580.6	73.9
2016	223.6	163.5	125.3	84.6	57.2	35.8	690.1	73.6
2021	239.9	209.1	146.0	103.4	60.5	44.9	803.8	73.8
<b>Total percentage distribution<sup>(3)</sup></b>								
2004 (base) <sup>(4)</sup>	28.7	24.8	20.8	14.6	7.4	3.6	100.0	...
2006	30.0	23.4	20.3	14.6	7.9	3.9	100.0	...
2011	30.2	24.4	18.0	14.2	8.6	4.6	100.0	...
2016	32.4	23.7	18.2	12.3	8.3	5.2	100.0	...
2021	29.8	26.0	18.2	12.9	7.5	5.6	100.0	...

(1) Half the 65+ population is older, and half younger, than this age.

(2) The base population is the estimated resident population of each ethnic group at 30 June 2001.

(3) Because of differences in the base population, the projections for the total population are not strictly comparable with those for the ethnic groups.

(4) The base population is the estimated resident population of each ethnic group at 30 June 2004.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

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Table 2.12

**Languages Spoken by Population<sup>(1)</sup> Aged 65+**  
*By ethnic group and sex*  
2006 Census of Population and Dwellings

Ethnic group <sup>(2)</sup>	Languages spoken						Total
	English only	Māori only	NZ Sign Language only	Other languages only <sup>(3)</sup>	Other combinations <sup>(4)</sup>	Not specified <sup>(5)</sup>	
<b>Total</b>							
European	359,157	51	438	1,008	26,808	8,061	395,523
Māori	11,436	540	15	6	10,662	468	23,127
Pacific peoples	1,356	21	6	3,009	5,328	366	10,083
Asian	1,665	3	6	8,001	5,910	486	16,071
Middle Eastern/Latin American/African <sup>(6)</sup>	198	0	0	324	429	27	978
Other ethnicity <sup>(7)</sup>	42,144	9	30	48	2,394	597	45,222
Not elsewhere included	3,894	33	12	93	492	14,295	18,819
<b>Total</b>	<b>408,510</b>	<b>627</b>	<b>498</b>	<b>12,411</b>	<b>49,446</b>	<b>24,114</b>	<b>495,603</b>
<b>Male</b>							
European	157,128	24	177	375	13,326	2,787	173,820
Māori	5,070	258	6	3	4,926	213	10,476
Pacific peoples	597	12	3	1,131	2,445	174	4,359
Asian	852	3	6	3,327	3,204	210	7,599
Middle Eastern/Latin American/African <sup>(6)</sup>	96	0	0	102	228	12	438
Other ethnicity <sup>(7)</sup>	20,346	6	12	21	1,287	225	21,900
Not elsewhere included	1,623	18	6	39	249	6,738	8,673
<b>Total</b>	<b>180,873</b>	<b>303</b>	<b>204</b>	<b>4,968</b>	<b>24,501</b>	<b>10,290</b>	<b>221,142</b>
<b>Female</b>							
European	202,029	27	261	633	13,482	5,271	221,700
Māori	6,369	282	9	3	5,733	255	12,651
Pacific peoples	759	9	3	1,878	2,886	192	5,724
Asian	813	0	3	4,674	2,706	276	8,472
Middle Eastern/Latin American/African <sup>(6)</sup>	102	0	0	222	201	15	540
Other ethnicity <sup>(7)</sup>	21,795	3	18	27	1,107	372	23,325
Not elsewhere included	2,271	15	6	51	243	7,557	10,146
<b>Total</b>	<b>227,637</b>	<b>321</b>	<b>294</b>	<b>7,443</b>	<b>24,945</b>	<b>13,821</b>	<b>274,461</b>

(1) Census usually resident population count.

(2) Total response data. Includes all of the people who stated each ethnic group, whether as their only ethnic group or one of several ethnic groups.

(3) Neither English, Māori nor NZ Sign Language. Includes some combinations of two or more other languages.

(4) Speakers of English, Māori and/or New Zealand Sign Language with or without other languages..

(5) Includes not specified, response not stated and not elsewhere included.

(6) Middle Eastern, Latin American or African.

(7) New Zealander responses had the largest contribution to the Other category (45,180 of the 45,222 aged 65+).

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 2.13

**Religious Affiliation of Population<sup>(1)</sup> Aged 65+**  
**By sex**  
2006 Census of Population and Dwellings

Religion <sup>(2)</sup>	Number of adherents			Percentage distribution of 65+ population <sup>(3)</sup>			Percentage distribution of total population <sup>(3)</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Christian religions									
Anglican	58,380	80,955	139,335	30.4	32.1	32.1	2.0	1.7	1.8
Baptist	3,120	4,725	7,845	1.6	1.8	1.8	1.1	0.9	1.0
Brethren	1,254	1,845	3,099	0.7	0.7	0.7	14.6	17.1	15.9
Catholic	28,794	38,088	66,882	15.0	15.4	15.4	1.5	1.7	1.6
Jehovah's Witnesses	747	1,353	2,103	0.4	0.5	0.5	0.5	0.6	0.6
Latter-day Saints	1,125	1,551	2,676	0.6	0.6	0.6	14.1	15.0	14.6
Methodist	11,082	15,546	26,628	5.8	6.1	6.1	0.5	0.6	0.5
Pentecostal	1,695	2,706	4,404	0.9	1.0	1.0	1.2	1.3	1.2
Presbyterian, Congregational and Reformed	41,370	56,274	97,647	21.6	22.5	22.5	3.3	3.6	3.5
Salvation Army	1,176	1,842	3,018	0.6	0.7	0.7	2.1	2.4	2.3
Other Christian	10,365	13,983	24,348	5.4	5.6	5.6	10.9	12.0	11.5
Total Christian religions	157,167	216,435	373,602	81.9	86.1	86.1	54.9	60.9	58.0
Buddhism	1,104	1,533	2,637	0.6	0.6	0.6	1.5	1.5	1.5
Hinduism	1,428	1,422	2,850	0.7	0.7	0.7	2.0	1.7	1.8
Islam	459	453	912	0.2	0.2	0.2	1.1	0.9	1.0
Judaism	369	453	822	0.2	0.2	0.2	0.2	0.2	0.2
Māori Christian religions	2,034	2,214	4,251	1.1	1.0	1.0	1.9	1.9	1.9
Spiritualism and New Age religions	459	711	1,167	0.2	0.3	0.3	0.5	0.6	0.6
Other religions	582	585	1,167	0.3	0.3	0.3	0.8	0.6	0.0
No Religion	32,511	22,845	55,353	16.9	9.4	12.8	40.3	34.2	37.1
Not stated <sup>(3)</sup>	29,301	32,508	61,812	...	...	...	...	...	...
Total	221,142	274,461	495,603	100.0	100.0	100.0	100.0	100.0	100.0

(1) Census usually resident population count.

(2) Total response data. Includes all of the people who stated each religion, whether as their only religion or one of several religions.

(3) Percentage of the total specified population who belong to that religion. Because people can affiliate with more than one religion percentages will not necessarily add to 100.

(4) Includes not specified, response not stated and not elsewhere included.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

### 3. Health

In New Zealand, as in other developed nations, the risk of death at younger ages and from infectious diseases has diminished steadily over the last few decades, while ailments associated with ageing such as cardiovascular diseases and cancer have become more dominant. A majority (around 80 percent) of deaths now occur beyond middle ages, and are associated largely with degenerative processes.

According to the *2004–2006 Abridged Life Tables for New Zealand*, a new-born male child can now expect to live 77.9 years, and a female child 81.9 years. This represents a gain of 8.9 and 6.4 years for males and females, respectively, since 1975–77. Advances in medical knowledge and technology, improvement in living standards, public health and personal hygiene, have probably all contributed to the sizeable longevity gains.

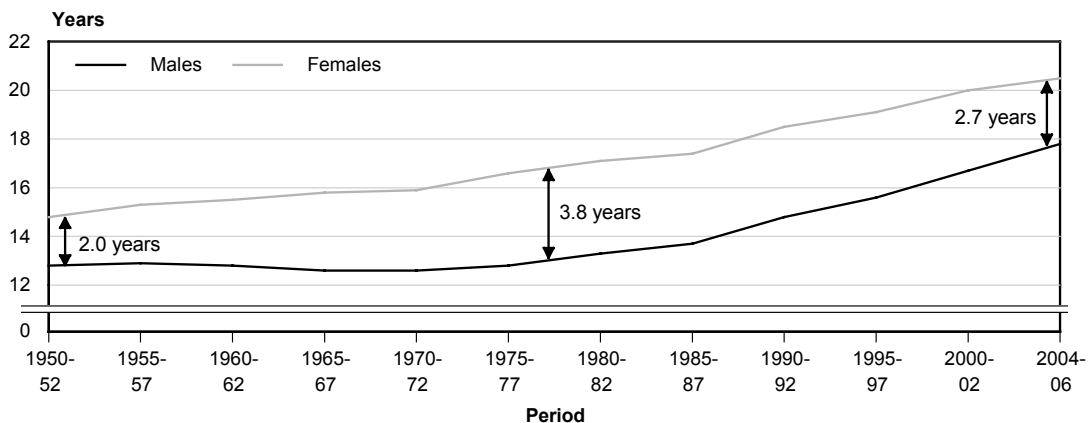
Of interest in Table 3.04 is the widening of the male-female gap in life expectancy, from 4.1 years in 1950–52 to 6.5 years in 1975–77, which may be ascribed to differences in behavioural and social risk factors. Since then men have consistently made greater gains, restoring the gender gap to its level of half a century ago. Everywhere in the developed world, women outlive men. With a life expectancy at birth of 85.5 years, Japanese women lead the global longevity stakes. For Japanese men the figure is 7 years lower at 78.5 years.

From an ageing perspective, improvement in survivorship to age 65 and beyond, and the remaining life expectancy at advanced ages, are important measures which indicate significant progress in extending human lifespan. Between 1950–52 and 2004–06, the proportion of New Zealand men living to age 65 climbed from 68 percent to 86 percent. The upturn has been steadily steeper at older ages: the proportion of New Zealand men living to age 85 years, for example, jumped three fold from 13 percent to 36 percent. Women have similarly achieved higher survivorship rates. According to the *2004–06 Life Tables*, 90 percent of New Zealand women are now likely to live to 65 years, about two-thirds to 80 years, and about half to 85 years.

The life expectancy at age 65 for New Zealand males remained virtually unchanged from the early 1950s through to the mid-1970s, and this was followed by a large gain of five years between 1975–77 and 2004–06 to 17.8 years. In contrast, there has been a steady rise in female life expectancy at age 65 to 20.5 years. Official projections suggest a further rise to 24.5 years by 2051. That is, a New Zealand woman living on average to age 87 years, and a NZ man to age 84 years. The gender gap in life expectancy narrows with increase in age. In most countries the remaining life expectancy at age 65 years for males is about three years lower than for females, except in Japan, France and Spain, where the gap is over four years

Figure 3.01

**Life Expectancy at Age 65 Years by Sex**  
1950–2006



As people live longer, issues of increased longevity versus the quality of life have surfaced. Estimates of disability-free life expectancy and active and health expectancy are included in Table 3.09, to assist these discussions. Nearly all measures indicate that recent gains in life expectancy at older ages have not been matched by improvements in overall health or the quality of life. One exception is the 'active life expectancy' for females which shows a slight reduction in the number of years a woman will need daily assistance with self-care, from 3.8 years in 1996 to 3.4 years in 2001.

### **Where to find additional information**

Births and Deaths information releases are available on the Statistics New Zealand website at:

<http://www.stats.govt.nz/products-and-services/info-releases/births-and-deaths.htm>

Additional tables on deaths and mortality rates are available on the Statistics NZ website at:

<http://www.stats.govt.nz/tables/deaths-tables.htm>

For the latest information on life tables and life expectancy, go to:

<http://www.stats.govt.nz/people/health/lifeexpectancy.htm>

For information about death statistics, go to:

<http://www2.stats.govt.nz/domino/external/omni/omni.nsf/outputs/deaths>

For more information about cohort mortality including more detailed tables and a report presenting the methods and results, go to:

<http://www.stats.govt.nz/datasets/population/cohort-life-tables.htm>

For the latest information on cause of death are available on the New Zealand Health Information website at:

<http://www.nzhis.govt.nz/publications/mortality.html>

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Table 3.01

**Deaths of 65+ Population**  
*By age group and sex*  
1981–2006

December Year	Age-group (years)						Total deaths population aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Total</b>							
1981	2,989	3,556	3,608	3,181	2,281	1,608	17,223
1986	2,762	3,781	4,234	3,801	2,616	1,908	19,102
1991	2,770	3,336	4,044	4,038	2,945	2,098	19,231
1996	2,613	3,532	4,060	4,622	3,713	2,857	21,397
2001	2,113	3,193	3,997	4,423	4,323	3,554	21,603
2002	2,041	3,072	4,090	4,458	4,380	3,749	21,790
2003	2,014	2,975	3,957	4,641	4,264	3,824	21,675
2004	2,022	2,858	3,962	4,856	4,403	4,040	22,141
2005	1,908	2,551	3,654	4,704	4,063	3,899	20,779
2006	2,022	2,685	3,831	4,634	4,484	4,378	22,034
<b>Male</b>							
1981	1,828	2,125	1,967	1,408	814	470	8,612
1986	1,696	2,257	2,249	1,742	1,016	493	9,453
1991	1,699	1,930	2,176	1,867	1,090	547	9,309
1996	1,605	2,081	2,148	2,139	1,474	805	10,252
2001	1,273	1,987	2,192	2,044	1,717	1,040	10,253
2002	1,235	1,814	2,255	2,153	1,765	1,034	10,256
2003	1,185	1,756	2,234	2,296	1,675	1,067	10,213
2004	1,209	1,673	2,250	2,404	1,700	1,158	10,394
2005	1,134	1,507	2,048	2,275	1,627	1,075	9,666
2006	1,199	1,547	2,123	2,299	1,819	1,221	10,208
<b>Female</b>							
1981	1,161	1,431	1,641	1,773	1,467	1,138	8,611
1986	1,066	1,524	1,985	2,059	1,600	1,415	9,649
1991	1,071	1,406	1,868	2,171	1,855	1,551	9,922
1996	1,008	1,451	1,912	2,483	2,239	2,052	11,145
2001	840	1,206	1,805	2,379	2,606	2,514	11,350
2002	806	1,258	1,835	2,305	2,615	2,715	11,534
2003	829	1,219	1,723	2,345	2,589	2,757	11,462
2004	813	1,185	1,712	2,452	2,703	2,882	11,747
2005	774	1,044	1,606	2,429	2,436	2,824	11,113
2006	823	1,138	1,708	2,335	2,665	3,157	11,826

**Note:** Deaths data from 1991 onwards are based on deaths registered in New Zealand of people resident in New Zealand by date of registration. Before 1991, death data are based on deaths registered in New Zealand of people resident in New Zealand and people visiting from overseas by date of registration.

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Table 3.02

**Age and Sex Specific Death Rates of 65+ Population**  
**1950–2006**

Period	Age-group (years)					
	65–69	70–74	75–79	80–84	85–89	90+
<b>Male death rates<sup>(1)</sup></b>						
1950–1952	382.6	578.0	910.5	1,412.4	2,251.5	3,857.6
1955–1957	383.3	591.6	907.8	1,383.5	2,110.5	3,502.7
1960–1962	381.8	590.4	918.3	1,431.8	2,281.5	3,817.7
1965–1967	400.1	626.5	955.4	1,439.2	2,126.8	3,305.6
1970–1972	403.0	611.2	958.0	1,450.8	2,221.3	3,410.0
1975–1977	377.2	607.7	909.4	1,355.8	2,270.9	3,510.4
1980–1982	356.1	553.4	868.9	1,319.2	2,038.5	3,315.3
1985–1987	329.1	527.8	827.1	1,270.6	1,892.4	3,036.6
1990–1992	278.1	443.0	705.4	1,145.8	1,675.2	2,744.5
1995–1997	243.4	393.7	630.3	1,025.1	1,671.8	2,863.1
2000–2002	198.9	331.4	541.5	901.4	1,527.1	2,762.2
2004–2006	165.7	274.3	458.2	802.2	1,353.1	2,341.7
<b>Female death rates<sup>(1)</sup></b>						
1950–1952	252.0	419.4	721.8	1,185.3	1,987.9	3,602.8
1955–1957	237.5	390.2	667.0	1,127.9	1,821.9	3,249.7
1960–1962	217.3	377.3	665.5	1,126.5	1,856.3	3,234.1
1965–1967	221.3	357.5	609.8	1,050.7	1,791.0	3,005.3
1970–1972	211.1	351.3	603.6	1,031.5	1,783.9	3,038.2
1975–1977	194.2	336.1	542.1	907.6	1,568.6	2,956.5
1980–1982	197.5	305.5	497.3	856.8	1,391.5	2,632.9
1985–1987	176.8	294.5	491.8	815.8	1,380.6	2,605.1
1990–1992	153.7	252.5	409.3	733.5	1,217.7	2,361.3
1995–1997	140.2	225.5	377.2	667.9	1,190.2	2,295.0
2000–2002	122.8	193.4	330.8	588.0	1,072.9	2,227.7
2004–2006	106.6	178.6	300.1	549.2	1,028.1	2,161.2

**Note:** For footnotes, see end of table.

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Table 3.02  
*continued*

**Age and Sex Specific Death Rates of 65+ Population**  
**1950–2006**

Age-specific death rates for the period	Age-group (years)					
	65–69	70–74	75–79	80–84	85–89	90+
<b>Male index numbers<sup>(2)</sup></b>						
1950–1952	100	100	100	100	100	100
1955–1957	100	102	100	98	94	91
1960–1962	100	102	101	101	101	99
1965–1967	105	108	105	102	94	86
1970–1972	105	106	105	103	99	88
1975–1977	99	105	100	96	101	91
1980–1982	93	96	95	93	91	86
1985–1987	86	91	91	90	84	79
1990–1992	73	77	77	81	74	71
1995–1997	64	68	69	73	74	74
2000–2002	52	57	59	64	68	72
2004–2006	43	47	50	57	60	61
<b>Female index numbers<sup>(2)</sup></b>						
1950–1952	100	100	100	100	100	100
1955–1957	94	93	92	95	92	90
1960–1962	86	90	92	95	93	90
1965–1967	88	85	85	89	90	83
1970–1972	84	84	84	87	90	84
1975–1977	77	80	75	77	79	82
1980–1982	78	73	69	72	70	73
1985–1987	70	70	68	69	70	72
1990–1992	61	60	57	62	61	66
1995–1997	56	54	52	56	60	64
2000–2002	49	46	46	50	54	62
2004–2006	42	43	42	46	52	60

(1) Per 10,000 estimated mean male/female population in each age-group.

(2) Base period 1950–52 = 100.

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Table 3.03

**Number of Survivors<sup>(1)</sup> at Selected Ages**  
*By sex*  
New Zealand period life tables, 1950–2006

Period	Age (years)						
	0	65	70	75	80	85	90
<b>Male (per 100,000 born)</b>							
1950–1952	100,000	67,682	55,827	41,686	26,232	12,687	3,880
1955–1957	100,000	69,129	56,996	42,268	26,644	13,102	4,358
1960–1962	100,000	69,559	57,403	42,585	26,697	12,773	3,849
1965–1967	100,000	68,396	55,913	40,726	25,057	11,971	3,966
1970–1972	100,000	69,059	56,378	41,383	25,429	12,040	3,824
1975–1977	100,000	70,223	58,080	42,702	26,927	13,399	4,065
1980–1982	100,000	72,950	60,986	46,099	29,648	15,090	5,209
1985–1987	100,000	74,679	63,280	48,472	31,844	16,630	6,240
1990–1992	100,000	77,901	67,736	54,181	37,867	21,106	8,911
1995–1997	100,000	80,582	71,307	58,475	42,502	25,166	10,577
2000–2002	100,000	83,863	75,892	64,231	48,850	30,838	13,971
2004–2006	100,000	85,545	78,739	68,634	54,525	36,309	17,953
<b>Female (per 100,000 born)</b>							
1950–1952	100,000	75,768	66,756	54,020	37,441	20,380	7,178
1955–1957	100,000	78,940	70,062	57,550	41,021	23,019	8,919
1960–1962	100,000	80,336	72,030	59,541	42,473	23,838	9,061
1965–1967	100,000	80,417	71,962	60,098	44,121	25,740	10,143
1970–1972	100,000	81,089	72,937	61,100	45,021	26,495	10,500
1975–1977	100,000	81,777	74,180	62,625	47,616	29,940	13,306
1980–1982	100,000	83,173	75,324	64,594	50,236	32,474	15,839
1985–1987	100,000	84,150	77,005	66,401	51,789	34,198	16,747
1990–1992	100,000	85,980	79,602	70,116	57,039	39,261	21,016
1995–1997	100,000	87,300	81,374	72,660	60,078	42,778	23,187
2000–2002	100,000	89,094	83,776	76,025	64,353	47,759	27,492
2004–2006	100,000	90,085	85,410	78,110	67,209	50,981	30,134

(1) Number of survivors alive at exact age per 100,000 population born.

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Table 3.04

**Life Expectancy at Selected Ages**  
*By sex*

New Zealand period life tables, 1950–2006

Period	Remaining life expectancy at age (years)						
	0	65	70	75	80	85	90
<b>Male</b>							
1950–1952	67.2	12.8	10.0	7.6	5.5	3.9	2.6
1955–1957	68.0	12.9	10.1	7.7	5.7	4.1	2.9
1960–1962	68.4	12.8	9.9	7.5	5.5	3.9	2.6
1965–1967	68.2	12.6	9.8	7.5	5.6	4.1	3.0
1970–1972	68.5	12.6	9.8	7.4	5.5	4.0	2.9
1975–1977	69.0	12.8	10.0	7.6	5.7	3.9	2.8
1980–1982	70.4	13.3	10.4	7.9	5.9	4.3	3.0
1985–1987	71.1	13.7	10.7	8.2	6.1	4.5	3.3
1990–1992	72.9	14.8	11.6	8.9	6.6	5.0	3.6
1995–1997	74.4	15.6	12.2	9.3	6.9	4.9	3.5
2000–2002	76.3	16.7	13.1	10.0	7.4	5.2	3.6
2004–2006	77.9	17.8	14.2	10.9	8.1	5.8	4.3
<b>Female</b>							
1950–1952	71.3	14.8	11.4	8.5	6.2	4.2	2.8
1955–1957	73.0	15.3	11.9	8.9	6.4	4.6	3.1
1960–1962	73.8	15.5	11.9	8.9	6.4	4.5	3.1
1965–1967	74.3	15.8	12.4	9.3	6.7	4.7	3.3
1970–1972	74.6	15.9	12.4	9.3	6.7	4.7	3.3
1975–1977	75.5	16.6	13.0	9.9	7.3	5.0	3.4
1980–1982	76.4	17.1	13.6	10.5	7.7	5.5	3.8
1985–1987	77.1	17.4	13.8	10.6	7.8	5.6	3.8
1990–1992	78.7	18.5	14.8	11.4	8.4	6.1	4.2
1995–1997	79.7	19.1	15.3	11.8	8.7	6.2	4.3
2000–2002	81.1	20.0	16.1	12.4	9.2	6.5	4.4
2004–2006	81.9	20.5	16.5	12.8	9.5	6.7	4.6
<b>Sex difference<sup>(1)</sup></b>							
1950–1952	4.1	2.0	1.4	0.9	0.7	0.3	0.2
1955–1957	5.0	2.4	1.8	1.2	0.7	0.5	0.2
1960–1962	5.4	2.7	2.0	1.4	0.9	0.6	0.5
1965–1967	6.1	3.2	2.6	1.8	1.1	0.6	0.3
1970–1972	6.1	3.3	2.6	1.9	1.2	0.7	0.4
1975–1977	6.5	3.8	3.0	2.3	1.6	1.1	0.6
1980–1982	6.0	3.8	3.2	2.6	1.8	1.2	0.8
1985–1987	6.0	3.7	3.1	2.4	1.7	1.1	0.5
1990–1992	5.8	3.7	3.2	2.5	1.8	1.1	0.6
1995–1997	5.3	3.5	3.1	2.5	1.8	1.3	0.8
2000–2002	4.8	3.3	3.0	2.4	1.8	1.3	0.8
2004–2006	4.0	2.7	2.3	1.9	1.4	0.9	0.3

(1) Female life expectancy at age x minus male life expectancy at age x.

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Table 3.05

**Cohort Life Expectancy**  
*At selected ages, by sex*  
Birth cohorts, 1876–1931

Year of birth	Male life expectancy at exact age (years)						Female life expectancy at exact age (years)					
	0	65	70	75	80	85	0	65	70	75	80	85
Years of life												
1876	50.4	12.9	10.1	7.7	5.7	4.1	54.0	15.1	12.0	9.2	6.7	4.9
1877	51.1	13.0	10.2	7.7	5.8	4.1	54.5	15.0	12.0	9.2	6.8	4.9
1878	51.0	13.0	10.2	7.8	5.8	4.3	55.1	15.1	12.0	9.2	6.9	5.0
1879	50.7	13.0	10.2	7.8	5.8	4.2	54.6	15.3	12.0	9.2	6.9	5.0
1880	52.2	13.1	10.2	7.7	5.8	4.1	56.3	15.4	12.1	9.3	6.9	5.0
1881	52.0	13.1	10.2	7.7	5.7	4.2	56.2	15.5	12.3	9.4	6.9	5.1
1882	52.1	13.1	10.2	7.7	5.7	4.2	56.3	15.6	12.3	9.4	7.0	5.2
1883	52.2	13.0	10.2	7.7	5.8	4.3	56.6	15.6	12.3	9.4	7.1	5.1
1884	53.1	13.0	10.2	7.7	5.9	4.4	58.1	15.6	12.3	9.4	7.2	5.1
1885	52.4	12.9	10.1	7.6	5.8	4.2	57.3	15.7	12.4	9.5	7.1	5.2
1886	52.1	12.9	10.1	7.6	5.8	4.3	57.5	15.9	12.6	9.6	7.2	5.4
1887	52.5	12.8	9.9	7.5	5.7	4.3	59.2	16.1	12.8	9.8	7.4	5.6
1888	53.4	12.9	10.1	7.7	5.8	4.4	59.8	16.1	12.8	9.9	7.5	5.6
1889	52.9	12.9	10.1	7.7	5.9	4.3	59.1	16.1	12.7	9.8	7.4	5.6
1890	52.0	12.9	10.0	7.6	5.9	4.5	59.1	16.2	12.8	9.9	7.5	5.7
1891	51.1	12.7	9.9	7.6	5.9	4.6	58.9	16.3	12.9	10.0	7.6	5.7
1892	50.9	12.8	10.1	7.7	6.0	4.5	59.6	16.4	13.1	10.1	7.6	5.7
1893	50.9	12.8	10.0	7.6	6.0	4.4	60.5	16.4	13.0	10.1	7.7	5.8
1894	50.9	12.7	10.0	7.7	6.1	4.6	60.9	16.4	13.0	10.2	7.9	5.9
1895	51.6	12.7	10.0	7.8	6.1	4.6	61.1	16.5	13.1	10.2	7.9	5.8
1896	53.2	12.7	10.0	7.7	6.0	4.5	62.2	16.6	13.2	10.3	8.0	5.9
1897	55.1	12.7	10.1	7.8	6.1	4.5	62.2	16.6	13.3	10.4	8.0	5.9
1898	56.0	12.8	10.2	8.0	6.1	4.6	62.5	16.9	13.5	10.6	8.0	5.9
1899	56.7	12.7	10.1	7.9	6.2	4.7	61.8	16.5	13.2	10.3	7.8	5.8
1900	58.2	12.8	10.1	7.9	6.1	4.6	63.1	16.6	13.3	10.4	7.8	5.8
1901	58.8	12.9	10.3	8.1	6.3	4.7	63.7	16.9	13.6	10.7	8.1	6.0
1902	59.0	13.1	10.4	8.2	6.4	4.9	63.8	17.0	13.7	10.7	8.1	5.9
1903	59.6	13.0	10.4	8.1	6.2	4.8	64.9	17.1	13.8	10.9	8.2	6.1
1904	60.0	13.1	10.4	8.2	6.3	4.8	65.4	17.0	13.7	10.7	8.1	6.0
1905	60.2	13.1	10.4	8.2	6.3	4.8	66.0	17.4	13.9	10.9	8.3	6.1
1906	60.2	13.3	10.7	8.5	6.6	5.0	66.2	17.5	14.1	11.0	8.3	6.1
1907	59.6	13.4	10.7	8.4	6.4	4.9	66.0	17.5	14.2	11.1	8.5	6.2
1908	61.2	13.5	10.8	8.4	6.6	4.9	67.6	17.8	14.3	11.2	8.5	6.2
1909	61.2	13.6	11.0	8.5	6.6	5.0	68.2	18.0	14.6	11.5	8.7	6.4
1910	61.4	13.7	10.9	8.6	6.8	5.1	67.9	17.9	14.4	11.4	8.8	6.5
1911	61.9	14.0	11.3	9.0	6.9	5.1	68.6	17.9	14.6	11.5	8.7	6.4
1912	62.0	14.0	11.2	8.9	6.9	5.1	69.5	18.2	14.8	11.6	8.8	6.5
1913	61.6	14.2	11.4	9.0	6.9	5.2	69.1	18.3	14.8	11.7	8.9	6.4
1914	61.9	14.5	11.8	9.3	7.2	5.4	70.0	18.4	15.0	11.9	8.9	6.4
1915	61.5	14.3	11.6	9.2	7.0	5.1	69.8	18.4	14.9	11.8	8.9	6.4
1916	61.9	14.7	12.0	9.5	7.4	5.5	70.5	18.6	15.1	12.0	9.0	6.4
1917	62.2	15.2	12.3	9.8	7.5	5.6	71.2	19.0	15.4	12.2	9.2	6.6
1918	61.3	14.9	12.1	9.6	7.5	5.6	71.0	18.9	15.3	12.1	9.2	6.5
1919	61.6	15.4	12.5	9.9	7.6	5.7	70.5	18.7	15.2	12.0	9.1	6.5
1920	63.6	15.4	12.5	10.0	7.8	5.8	71.7	19.0	15.4	12.1	9.1	6.6
1921	63.4	15.5	12.7	10.0	7.8	5.8	72.1	19.2	15.7	12.4	9.3	6.7
1922	64.9	16.1	13.1	10.5	8.0	5.9	72.5	19.2	15.7	12.4	9.3	6.7
1923	66.0	16.3	13.3	10.5	8.0	6.0	72.4	19.4	15.9	12.5	9.4	6.7
1924	66.7	16.2	13.2	10.5	7.9	5.9	73.2	19.8	16.1	12.7	9.5	6.8
1925	67.4	16.3	13.2	10.4	7.9	5.9	73.6	20.0	16.3	12.8	9.6	6.9
1926	67.9	16.4	13.3	10.5	7.8	5.9	73.7	20.0	16.3	12.9	9.7	6.9
1927	68.1	16.6	13.5	10.6	7.8	5.9	74.2	20.1	16.4	13.0	9.8	7.0
1928	68.3	16.7	13.6	10.6	7.9	5.9	74.5	20.0	16.3	12.9	9.7	7.0
1929	68.5	16.8	13.6	10.7	8.0	5.9	74.9	20.3	16.6	13.0	9.8	7.0
1930	69.1	17.2	13.9	10.9	8.2	6.1	74.5	20.0	16.4	12.8	9.6	6.9
1931	69.5	17.4	14.2	11.1	8.3	6.2	75.2	20.3	16.5	13.0	9.7	7.0

**Note:**

- (a) The life expectancies for 1905–1931 birth cohorts are based on projected mortality experiences at ages above 74 years.  
 (b) These figures are based on the New Zealand cohort life tables.

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Table 3.06

**Projected Life Expectancy<sup>(1)</sup>**  
*By age and sex*  
2010–2050

Age (years)									
	2010	2015	2020	2025	2030	2035	2040	2045	2050
<b>Male</b>									
0	78.5	79.6	80.6	81.3	82.0	82.5	82.9	83.2	83.5
65	18.2	19.0	19.6	20.2	20.7	21.1	21.4	21.6	21.8
66	17.4	18.2	18.8	19.4	19.9	20.3	20.6	20.8	21.0
67	16.7	17.4	18.1	18.6	19.1	19.5	19.8	20.0	20.2
68	15.9	16.7	17.3	17.9	18.3	18.7	19.0	19.2	19.4
69	15.2	15.9	16.6	17.1	17.6	17.9	18.2	18.5	18.6
70	14.5	15.2	15.8	16.4	16.8	17.2	17.5	17.7	17.9
71	13.8	14.5	15.1	15.6	16.1	16.4	16.7	17.0	17.1
72	13.1	13.8	14.4	14.9	15.4	15.7	16.0	16.2	16.4
73	12.5	13.2	13.7	14.2	14.7	15.0	15.3	15.5	15.7
74	11.9	12.5	13.1	13.6	14.0	14.3	14.6	14.8	15.0
75	11.2	11.9	12.4	12.9	13.3	13.6	13.9	14.1	14.3
76	10.6	11.3	11.8	12.3	12.7	13.0	13.2	13.4	13.6
77	10.1	10.7	11.2	11.6	12.0	12.3	12.6	12.8	12.9
78	9.5	10.1	10.6	11.0	11.4	11.7	12.0	12.1	12.3
79	8.9	9.5	10.0	10.4	10.8	11.1	11.3	11.5	11.7
80	8.4	8.9	9.4	9.9	10.2	10.5	10.7	10.9	11.1
81	7.9	8.4	8.9	9.3	9.6	9.9	10.2	10.3	10.5
82	7.4	7.9	8.4	8.8	9.1	9.4	9.6	9.8	9.9
83	6.9	7.4	7.9	8.2	8.6	8.8	9.1	9.2	9.4
84	6.5	7.0	7.4	7.8	8.1	8.3	8.5	8.7	8.8
85	6.1	6.5	6.9	7.3	7.6	7.8	8.1	8.2	8.3
86	5.6	6.1	6.5	6.8	7.1	7.4	7.6	7.7	7.9
87	5.3	5.7	6.1	6.4	6.7	6.9	7.1	7.3	7.4
88	4.9	5.3	5.7	6.0	6.3	6.5	6.7	6.9	7.0
89	4.6	5.0	5.3	5.7	5.9	6.1	6.3	6.5	6.6
90	4.3	4.7	5.0	5.3	5.6	5.8	6.0	6.1	6.2
91	4.0	4.4	4.7	5.0	5.3	5.5	5.6	5.8	5.9
92	3.7	4.1	4.4	4.7	5.0	5.2	5.3	5.5	5.6
93	3.5	3.9	4.2	4.5	4.7	4.9	5.1	5.2	5.3
94	3.3	3.7	4.0	4.2	4.5	4.7	4.8	4.9	5.0
95	3.1	3.5	3.7	4.0	4.2	4.4	4.6	4.7	4.8
96	3.0	3.3	3.6	3.8	4.0	4.2	4.4	4.5	4.6
97	2.8	3.1	3.4	3.6	3.9	4.0	4.2	4.3	4.4
98	2.6	2.9	3.2	3.5	3.7	3.9	4.0	4.1	4.2
99	2.5	2.8	3.1	3.3	3.5	3.7	3.9	4.0	4.1
100	2.4	2.7	3.0	3.2	3.4	3.6	3.8	3.9	4.0

**Note:** For footnotes, see end of table.

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Table 3.06  
*continued*

**Projected Life Expectancy<sup>(1)</sup>**  
*By age and sex*  
2010–2050

Age (years)									
	2010	2015	2020	2025	2030	2035	2040	2045	2050
<b>Female</b>									
0	83.0	83.9	84.7	85.3	85.8	86.2	86.5	86.8	87.0
65	21.3	22.1	22.7	23.2	23.6	23.9	24.1	24.3	24.5
66	20.5	21.2	21.8	22.3	22.7	23.0	23.3	23.5	23.6
67	19.7	20.4	21.0	21.5	21.9	22.2	22.4	22.6	22.8
68	18.9	19.6	20.2	20.7	21.0	21.3	21.6	21.8	21.9
69	18.1	18.8	19.4	19.8	20.2	20.5	20.8	20.9	21.1
70	17.3	18.0	18.6	19.0	19.4	19.7	19.9	20.1	20.3
71	16.5	17.2	17.8	18.2	18.6	18.9	19.1	19.3	19.4
72	15.8	16.4	17.0	17.4	17.8	18.1	18.3	18.5	18.6
73	15.0	15.7	16.2	16.6	17.0	17.3	17.5	17.7	17.8
74	14.3	14.9	15.4	15.9	16.2	16.5	16.7	16.9	17.0
75	13.6	14.2	14.7	15.1	15.5	15.7	16.0	16.1	16.3
76	12.9	13.4	13.9	14.4	14.7	15.0	15.2	15.4	15.5
77	12.2	12.7	13.2	13.6	14.0	14.2	14.5	14.6	14.8
78	11.5	12.0	12.5	12.9	13.3	13.5	13.7	13.9	14.0
79	10.8	11.4	11.8	12.2	12.6	12.8	13.0	13.2	13.3
80	10.2	10.7	11.2	11.6	11.9	12.1	12.3	12.5	12.6
81	9.6	10.1	10.5	10.9	11.2	11.5	11.7	11.8	11.9
82	9.0	9.5	9.9	10.3	10.6	10.8	11.0	11.2	11.3
83	8.4	8.9	9.3	9.7	10.0	10.2	10.4	10.5	10.6
84	7.8	8.3	8.7	9.1	9.4	9.6	9.8	9.9	10.0
85	7.3	7.8	8.2	8.5	8.8	9.0	9.2	9.3	9.4
86	6.8	7.3	7.6	8.0	8.2	8.4	8.6	8.8	8.9
87	6.3	6.8	7.1	7.4	7.7	7.9	8.1	8.2	8.3
88	5.9	6.3	6.7	7.0	7.2	7.4	7.6	7.7	7.8
89	5.5	5.9	6.2	6.5	6.7	6.9	7.1	7.2	7.3
90	5.1	5.5	5.8	6.1	6.3	6.5	6.7	6.8	6.9
91	4.7	5.1	5.4	5.7	5.9	6.1	6.3	6.4	6.5
92	4.4	4.7	5.1	5.3	5.6	5.7	5.9	6.0	6.1
93	4.1	4.4	4.7	5.0	5.2	5.4	5.5	5.7	5.7
94	3.8	4.2	4.5	4.7	4.9	5.1	5.2	5.3	5.4
95	3.6	3.9	4.2	4.4	4.6	4.8	4.9	5.0	5.1
96	3.4	3.7	3.9	4.2	4.4	4.5	4.7	4.8	4.9
97	3.1	3.4	3.7	3.9	4.1	4.3	4.4	4.5	4.6
98	3.0	3.2	3.5	3.7	3.9	4.1	4.2	4.3	4.4
99	2.8	3.1	3.3	3.6	3.8	3.9	4.0	4.1	4.2
100	2.6	2.9	3.2	3.4	3.6	3.7	3.9	4.0	4.1

(1) Based on a medium variant projection. The medium mortality variant assumes that mortality rates will continue to drop so that the average life expectancy at birth for will increase to 82.5 years for males and 86.5 years for females by 2051.

Mortality rates are assumed to decrease at the same rate at all ages. Between 2001 and 2051, male mortality rates are assumed to decrease by about 44 percent for males and by 41 percent for females under the medium mortality variant.

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Table 3.07

**Life Expectancy at Birth and Selected Ages**  
*New Zealand and selected countries*  
Latest available year

Country	Year(s)	Life expectancy					
		at birth		at age 65		at age 85	
		Male	Female	Male	Female	Male	Female
Australia	2003–2005	78.5	83.3	18.1	21.4	5.9	7.1
Canada	2004	77.8	82.6	17.6	21.0	5.9	7.3
Denmark	2004–2005	75.6	80.2	16.0	19.0	5.0	6.3
England and Wales	2006	77.4	81.4	17.2	19.8	5.4	6.3
Finland	2003	75.1	81.8	16.1	19.9	4.9	5.8
France	2002–2004	76.1	83.2	17.3	21.6	5.6	6.9
Germany	2004	76.3	81.9	16.6	20.0	5.4	6.2
Greece	2004	76.7	81.7	17.0	19.3	5.6	5.4
Ireland	2004	75.4	80.5	15.6	19.0	4.9	6.0
Italy	2004	77.7	83.6	17.3	21.3	5.8	7.1
Japan	2005	78.5	85.5	18.1	23.2	5.9	8.0
Netherlands	2004	76.9	81.5	16.2	19.8	5.0	6.2
NEW ZEALAND	2003–2005	77.5	81.7	17.5	20.4	5.7	6.7
Norway	2005	77.7	82.5	17.1	20.6	5.1	6.4
Scotland	2006	74.8	79.7	16.1	18.8	5.3	6.1
Singapore	2004	77.4	81.8	17.0	19.7	5.7	6.5
Spain	2004	76.7	83.5	17.1	21.2	5.7	6.6
Sweden	2005	78.4	82.8	17.4	20.6	5.2	6.5
United States	2003	74.8	80.1	16.8	19.8	6.0	7.2

**Note:** Sources of international data can be located in the references section at the end of this publication.

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Table 3.08

**Age Specific Deaths and Cause of Death Rates**  
**2001-2003**

Cause	Deaths <sup>(1)</sup>					Death Rates per 100,000 <sup>(2)</sup>					Total aged 65+
	65-69	70-74	75-79	80-84	85+	65-69	70-74	75-79	80-84	85+	
<b>Total</b>											
Diseases of the circulatory system	675	1,104	1,662	2,158	4,276	509	913	1,700	3,310	8,322	2,110
Neoplasms	915	1,216	1,295	1,094	1,193	689	1,006	1,325	1,676	2,322	1,221
Respiratory diseases	162	302	421	454	797	121	249	430	696	1,551	456
Endocrine, nutritional and metabolic diseases	110	147	147	148	205	83	122	151	227	399	162
Diseases of the nervous system	44	82	123	167	309	33	68	127	256	602	155
Mental and behavioural disorders	12	31	65	127	441	9	26	65	195	858	144
Diseases of the digestive system	52	80	112	135	259	40	66	115	207	504	137
External causes (injury, poisoning, etc)	57	56	76	83	204	43	46	79	129	397	102
Total all causes <sup>(3)</sup>	2,080	3,101	4,027	4,520	8,059	1,567	2,565	4,120	6,929	15,688	4,656
<b>Male</b>											
Diseases of the circulatory system	447	691	920	1,000	1,323	693	1,199	2,135	4,034	8,591	2,133
Neoplasms	516	736	728	592	547	800	1,278	1,689	2,388	3,552	1,518
Respiratory diseases	91	166	245	238	349	141	288	568	960	2,266	530
Endocrine, nutritional and metabolic diseases	63	82	88	65	73	98	142	204	262	474	181
Diseases of the nervous system	25	50	62	79	93	39	87	144	319	604	150
Mental and behavioural disorders	8	19	29	51	112	12	33	67	206	727	107
Diseases of the digestive system	31	43	58	46	83	48	75	135	186	539	127
External causes (injury, poisoning, etc)	42	34	44	35	72	65	59	102	141	468	110
Total all causes <sup>(3)</sup>	1,247	1,868	2,233	2,169	2,776	1,932	3,242	5,181	8,749	18,026	5,010
<b>Female</b>											
Diseases of the circulatory system	228	413	742	1,158	2,953	334	653	1,358	2,863	8,210	2,093
Neoplasms	399	480	567	502	646	585	759	1,038	1,241	1,796	988
Respiratory diseases	71	136	176	216	448	104	215	322	534	1,245	399
Endocrine, nutritional and metabolic diseases	47	65	59	83	132	69	103	108	205	367	147
Diseases of the nervous system	19	32	61	88	216	28	51	112	218	601	158
Mental and behavioural disorders	4	12	36	76	329	6	19	66	188	915	174
Diseases of the digestive system	21	37	54	89	176	31	58	99	220	489	144
External causes (injury, poisoning, etc)	15	22	32	48	132	22	35	59	119	367	95
Total all causes <sup>(3)</sup>	833	1,233	1,794	2,351	5,283	1,221	1,948	3,284	5,812	14,687	4,378

(1) Average annual number of deaths, 2001-2003.

(2) Per 100,000 estimated resident population in each age group as at 30 June 2002.

(3) Includes other causes of disease not listed here.

**Source:** Calculated from data published in Mortality and Demographic Data, 2001, 2002 and 2003, New Zealand Health Information Service, Department of Health, Wellington.

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Table 3.09

**Health Expectancy**  
*By age group and sex*  
1996–2001

Year and age group	Disability free life expectancy <sup>(1)</sup>	Independent life expectancy <sup>(2)</sup>	Active life expectancy <sup>(3)</sup>	Healthy life expectancy <sup>(4)</sup>	Life Expectancy <sup>(5)</sup>
<b>Male</b>					
1996					
at birth	57.8	64.7	72.1	67.2	74.4
at 15	45.4	51.6	58.2	53.9	60.2
2001					
at birth	57.9	64.8	73.2	68.1	76.3
at 15	45.3	51.5	59.1	54.5	62.0
<b>Female</b>					
1996					
at birth	60.5	67.5	75.9	70.9	79.7
at 15	47.4	53.8	61.7	57.1	65.4
2001					
at birth	60.9	68.5	77.7	72.0	81.1
at 15	47.7	54.7	63.5	58.1	66.8

(1) Disability free life expectancy is the number of years, on average, that a person can expect to live free of any functional limitation.

(2) Independent life expectancy: is the number of years, on average, that a person can expect to live independently. That is free of functional limitation needing assistance (whether intermittently or on a daily basis).

(3) Active life expectancy is the number of years, on average, that a person can expect to live free of functional limitation needing daily assistance with self-care.

(4) Healthy life expectancy is the equivalent number of years of full health, on average, that a person can be expected to live.

(5) Life expectancy is the average length of life remaining at a given age. Source: New Zealand period life tables 2000-2002.

**Source:** Ministry of Health 2004, *Longer Life, Better Health? : Trends in health expectancy, 1996-2001*, Public Health Intelligence Bulletin No 23, Ministry of Health, Wellington.

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Table 3.10

**Prevalence of Disability**  
*By age group and sex*  
1996–2001

Age group (years)	1996			2001		
	Male	Female	Total	Male	Female	Total
<b>Population with disabilities in households (000)</b>						
0–14	57.4	36.5	93.9	54.2	35.7	90.0
15–44	85.3	104.5	189.7	88.2	113.6	201.8
45–64	101.5	94.3	195.8	114.9	94.2	209.1
65+	82.2	112.7	194.9	93.1	122.5	215.6
Total	326.4	348.0	674.4	350.4	366.1	716.5
<b>Population with disabilities in residential facilities (000)</b>						
15–44	1.2	0.8	2.0	0.4	0.3	0.8
45–64	1.1	0.7	1.8	0.9	0.6	1.5
65+	6.6	17.3	23.9	7.2	17.8	25.0
Total	8.8	18.8	27.6	8.5	18.7	27.3
<b>Population with disabilities in households and residential facilities (000)</b>						
0–14	57.4	36.5	93.9	54.2	35.7	90.0
15–44	86.4	105.3	191.7	88.6	114.0	202.6
45–64	102.6	95.0	197.6	115.8	94.8	210.6
65+	88.7	130.0	218.8	100.3	140.3	240.6
Total	335.2	366.8	702.0	358.9	384.9	743.8

**Source:** *Disability Counts (1998), Disability Counts (2001), Household Disability Survey, Statistics New Zealand.*

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Table 3.11

**Disability Rates<sup>(1)</sup>**  
*By age group and sex*  
1996–2001

Age group (years)	1996			2001		
	Male	Female	Total	Male	Female	Total
<b>Population with disabilities in households</b>						
0–14	13	9	11	13	9	11
15–44	12	13	12	12	14	13
45–64	25	25	25	27	23	25
65+	49	50	49	49	53	51
Total	19	19	19	20	19	20
<b>Population with disabilities in residential facilities</b>						
15–44	93	100	96	95	100	97
45–64	100	95	98	100	100	100
65+	97	98	98	95	98	97
Total	97	98	98	95	98	97
<b>Population with disabilities in households and residential facilities</b>						
0–14	13	9	11	13	9	11
15–44	12	13	12	12	14	13
45–64	25	25	25	27	23	25
65+	51	53	52	51	56	54
Total	19	20	20	20	20	20

(1) The rate is the percentage of the total population, in each sex by age group, who have a disability.

**Source:** *Disability Counts (1998), Disability Counts (2001), Household Disability Survey, Statistics New Zealand.*

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Table 3.12

**Discharges from Publicly Funded Hospitals**  
*Age and sex specific rates*  
1995–2002

Year	Age group (years)			65+ as percentage of total discharges
	65–74	75–84	85+	
<b>Total</b>				
1995/96	29,810	47,102	59,595	24.8
1996/97	30,628	47,863	61,427	25.7
1997/98	31,762	49,972	64,801	26.2
1998/99	33,193	53,127	70,897	27.2
1999/2000	35,713	56,008	75,736	27.9
2000/01	37,304	58,722	77,774	27.6
2001/02	37,030	58,681	79,770	27.5
<b>Male</b>				
1995/96	34,562	55,257	74,745	28.3
1996/97	35,236	56,043	74,373	29.1
1997/98	36,542	58,705	80,008	29.6
1998/99	37,895	62,832	85,000	30.4
1999/2000	40,658	65,206	90,192	31.1
2000/01	42,413	67,684	90,845	30.4
2001/02	42,078	67,444	95,388	30.0
<b>Female</b>				
1995/96	25,556	41,853	53,493	22.1
1996/97	26,455	42,570	56,048	23.2
1997/98	27,384	44,266	58,403	23.6
1998/99	28,864	46,709	64,904	24.8
1999/2000	31,130	49,843	69,532	25.5
2000/01	32,533	52,611	72,114	25.4
2001/02	32,338	52,575	73,103	25.5

**Note:** Rate per 100,000, age-standardised to Segi's world population.

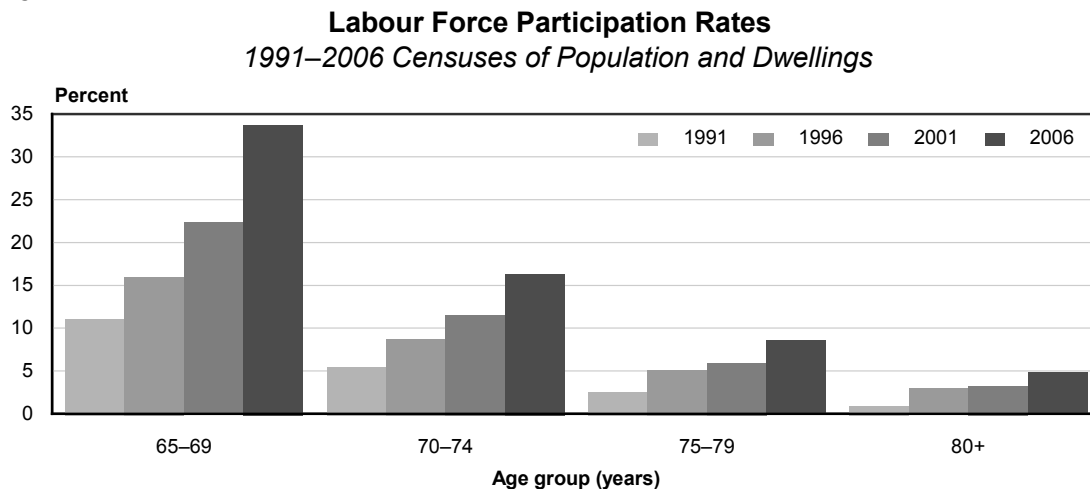
**Source:** New Zealand Health Information Service 1995-2003, *Selected Morbidity Data For Publicly Funded Hospitals*, Ministry of Health, Wellington.

## 4. Paid work

A growing number of New Zealanders, both male and female, are staying in the labour force beyond the age of entitlement for superannuation. Since 1991, the number of people aged 65+ years in full-time or part-time employment has more than doubled, to reach 81,639 at the 2006 Census. Between the 1996 and 2006 Censuses, the labour force participation for males aged 65 and over increased by two-thirds to 23.9 percent, and females more than doubled to 11.6 percent. Over the same period, the unemployment rate for both sexes fell to below 1.6 percent.

Analysis by age shows a sharp upturn in labour force participation rates among New Zealanders aged 60–74 years. In 1991, 38 percent of men aged 60–64 years were in the labour force, and by 2006 this had climbed to 73 percent. Over the same period, the participation rate for men aged 65–69 years, more than doubled from 17 percent to 43 percent. The 2006 Census also found that more than one in five men aged 70–74 years were working. Among women aged 60–74 years, who had lower initial participation in labour force, the rates virtually trebled. By 2006, more than half of New Zealand women aged 60–64 years, and over a quarter of those aged 65–69 years were working. A number of policy changes as well as socio-economic developments probably contributed to these trends, including the gradual raising of entitlement age for New Zealand superannuation from 60 to 65 years between 1992 and 2001, changes to the Human Rights Act 1993 that came into effect on 1 February 1999, abolishing the compulsory retirement age, and structural changes in New Zealand's economy, especially growth in service jobs and non-standard employment such as part-time and casual work.

Figure 4.01



The incidence of disability and other degenerative processes rises significantly beyond middle ages. For this and other reasons, including lifestyle choice, economic necessity, etc, part-time work has always been more common among people aged 65 and over. Since the 1996 Census, more than half of employed older people have worked part-time (less than 30 hours a week). Available evidence also suggests that older people are more than twice as likely to be working part-time, than those aged between 15 and 64 years. At the latest census (2006), 22 percent of New Zealanders in the main working ages, worked part-time compared with 52 percent of those of pensionable ages.

New Zealand superannuation is the main source of income for many older New Zealanders beyond working life. Their median income from all sources at the 2006 Census was \$15,500, just over half that for all people aged 15 to 64 years (\$27,400). There was also a noticeable male-female differential. At \$14,800 the median income for older women was about \$2,000 less than for the older men (\$16,800). About 1,400 women, but over three times as many men (4,300) reported an income of \$100,001 or more.

**Where to find additional information**

Quickstats about incomes are available on the Statistics New Zealand website at:  
<http://www.stats.govt.nz/census/2006-census-data/quickstats-about-incomes/quickstats-about-incomes.htm>

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Table 4.01

**Labour Force Participation Rates and Percentage of Workforce Working Full-time**  
*By age group and sex*  
1986-2006 Censuses of Population and Dwellings

Census year	Labour force participation rate <sup>(1)</sup> in age group (years)					Percentage of workforce working full-time <sup>(2)</sup> in age group (years)				
	65-69	70-74	75-79	80+	Total aged 65+	65-69	70-74	75-79	80+	Total aged 65+
<b>Total</b>										
1986	116	59	29	15	64	61	57	57	63	60
1991	112	56	27	11	60	56	54	55	59	55
1996	161	89	53	31	92	47	41	39	35	44
2001	225	117	61	34	116	54	45	31	23	47
2006	339	165	87	50	171	57	45	28	21	48
<b>Male</b>										
1986	183	102	57	32	112	67	61	58	65	65
1991	169	96	52	25	103	62	59	58	63	61
1996	227	136	85	50	144	53	45	43	41	49
2001	302	168	98	59	175	63	51	36	30	54
2006	429	225	127	77	239	67	52	34	28	57
<b>Female</b>										
1986	60	24	10	7	29	45	46	50	59	46
1991	60	25	10	3	28	40	41	45	47	41
1996	99	50	31	21	52	33	31	33	29	32
2001	153	71	34	22	70	38	33	19	13	32
2006	253	110	54	35	116	40	31	16	12	34

(1) Rate per 1,000 enumerated population. Census usually resident population counts.

(2) Percentage of workforce working 30 hours or more.

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Table 4.02

**Total and 65+ Census Usually Resident Population Count**  
*By work and labour force status, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Work and labour force status by sex	65+ population			15+ population			65+ population as a percentage of 15+ population		
	1996	2001	2006	1996	2001	2006	1996	2001	2006
<b>Labour force</b>									
Employed									
Employed full-time									
Male	12,306	17,916	28,968	778,314	811,740	919,824	1.6	2.2	3.1
Female	3,822	5,508	10,311	474,450	516,378	611,196	0.8	1.1	1.7
Total	16,125	23,424	39,279	1,252,764	1,328,118	1,531,020	1.3	1.8	2.6
Employed part-time									
Male	12,660	15,030	21,780	111,693	111,219	129,945	11.3	13.5	16.8
Female	8,205	11,478	20,310	266,352	287,934	324,813	3.1	4.0	6.3
Total	20,865	26,508	42,090	378,048	399,153	454,758	5.5	6.6	9.3
Total employed									
Male	24,966	32,946	50,748	890,010	922,959	1,049,769	2.8	3.6	4.8
Female	12,027	16,989	30,621	740,799	804,312	936,009	1.6	2.1	3.3
Total	36,990	49,935	81,369	1,630,812	1,727,271	1,985,778	2.3	2.9	4.1
Unemployed									
Male	468	537	765	69,198	69,738	48,873	0.7	0.8	1.6
Female	258	276	408	67,308	70,170	57,627	0.4	0.4	0.7
Total	726	813	1,176	136,506	139,908	106,497	0.5	0.6	1.1
<b>Total labour force</b>									
Male	25,434	33,483	51,513	959,208	992,697	1,098,639	2.7	3.4	4.7
Female	12,285	17,265	31,029	808,107	874,479	993,636	1.5	2.0	3.1
Total	37,719	50,745	82,545	1,767,318	1,867,179	2,092,275	2.1	2.7	3.9
<b>Not in the labour force</b>									
Male	151,083	157,509	163,590	346,110	352,371	370,152	43.7	44.7	44.2
Female	222,114	229,632	236,994	587,934	581,541	591,636	37.8	39.5	40.1
Total	373,197	387,144	400,584	934,044	933,909	961,788	40.0	41.5	41.6
<b>unidentifiable</b>									
Male	5,598	5,694	6,039	44,646	43,251	52,797	12.5	13.2	11.4
Female	6,153	6,843	6,438	40,215	45,198	53,511	15.3	15.1	12.0
Total	11,751	12,534	12,477	84,861	88,449	106,311	13.8	14.2	11.7
<b>Total</b>									
Male	182,115	196,686	221,142	1,349,964	1,388,316	1,521,591	13.5	14.2	14.5
Female	240,552	253,737	274,461	1,436,259	1,501,221	1,638,783	16.7	16.9	16.7
Total	422,667	450,423	495,603	2,786,223	2,889,537	3,160,371	15.2	15.6	15.7
<b>Labour force participation rate<sup>(1)</sup></b>									
Male	14.4	17.5	23.9	73.5	73.8	74.8	...	...	...
Female	5.2	7.0	11.6	57.9	60.1	62.7	...	...	...
Total	9.2	11.6	17.1	65.4	66.7	68.5	...	...	...
<b>Unemployment rate<sup>(2)</sup></b>									
Male	1.8	1.6	1.5	7.2	7.0	4.4	...	...	...
Female	2.1	1.6	1.3	8.3	8.0	5.8	...	...	...
Total	1.9	1.6	1.4	7.7	7.5	5.1	...	...	...

(1) The proportion of the population in the labour force. (Based on specified cases only.)

(2) The number of people unemployed as a percentage of the labour force.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- The calculation of labour force participation rate and unemployment rate for categories with very small populations will be affected by the way the data has been randomly rounded.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 4.03

**Census Usually Resident Population Count Aged 15+**  
*By work and labour force status, age group and sex*  
2006 Census of Population and Dwellings

Work and labour force status by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65 +	Total aged 15+
Labour force						
Employed						
Employed full-time						
Male	890,856	28,968	919,824	96.9	3.1	100.0
Female	600,885	10,311	611,196	98.3	1.7	100.0
Total	1,491,741	39,279	1,531,020	97.4	2.6	100.0
Employed part-time						
Male	108,165	21,780	129,945	83.2	16.8	100.0
Female	304,503	20,310	324,813	93.7	6.3	100.0
Total	412,668	42,090	454,758	90.7	9.3	100.0
Total employed						
Male	999,021	50,748	1,049,769	95.2	4.8	100.0
Female	905,388	30,621	936,009	96.7	3.3	100.0
Total	1,904,409	81,369	1,985,778	95.9	4.1	100.0
Unemployed						
Male	48,105	765	48,873	98.4	1.6	100.0
Female	57,216	408	57,627	99.3	0.7	100.0
Total	105,324	1,176	106,497	98.9	1.1	100.0
Total labour force						
Male	1,047,126	51,513	1,098,639	95.3	4.7	100.0
Female	962,604	31,029	993,636	96.9	3.1	100.0
Total	2,009,730	82,545	2,092,275	96.1	3.9	100.0
Not in the labour force						
Male	206,562	163,590	370,152	55.8	44.2	100.0
Female	354,642	236,994	591,636	59.9	40.1	100.0
Total	561,204	400,584	961,788	58.4	41.6	100.0
Work and labour force status unidentifiable						
Male	46,761	6,039	52,797	88.6	11.4	100.0
Female	47,073	6,438	53,511	88.0	12.0	100.0
Total	93,834	12,477	106,311	88.3	11.7	100.0
Total						
Male	1,300,449	221,142	1,521,591	85.5	14.5	100.0
Female	1,364,319	274,461	1,638,783	83.3	16.7	100.0
Total	2,664,768	495,603	3,160,371	84.3	15.7	100.0
Labour force participation rate <sup>(1)</sup>						
Male	83.5	23.9	74.8	...	...	...
Female	73.1	11.6	62.7	...	...	...
Total	78.2	17.1	68.5	...	...	...
Unemployment rate <sup>(2)</sup>						
Male	4.6	1.5	4.4	...	...	...
Female	5.9	1.3	5.8	...	...	...
Total	5.2	1.4	5.1	...	...	...

(1) The proportion of the population in the labour force. (Based on specified cases only.)

(2) The number of people unemployed as a percentage of the labour force.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- The calculation of labour force participation rate and unemployment rate for categories with very small populations will be affected by the way the data has been randomly rounded.

**Symbols:**

... not applicable

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 4.04

**Census Usually Resident Population Count Aged 65+**  
*By work and labour force status, age group and sex*  
2006 Census of Population and Dwellings

Work and labour force status by sex	Age group (years)						Total aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Labour force</b>							
Employed							
Employed full-time							
Male	19,800	6,264	1,908	693	195	108	28,968
Female	7,506	2,028	453	183	84	57	10,311
Total	27,309	8,289	2,364	876	276	165	39,279
Employed part-time							
Male	9,774	5,766	3,741	1,674	612	213	21,780
Female	11,049	4,434	2,385	1,386	735	324	20,310
Total	20,823	10,200	6,126	3,060	1,347	537	42,090
Total employed							
Male	29,577	12,027	5,652	2,367	804	321	50,748
Female	18,555	6,462	2,838	1,569	819	378	30,621
Total	48,132	18,489	8,490	3,936	1,623	702	81,369
Unemployed							
Male	474	201	63	18	6	6	765
Female	261	93	27	15	9	3	408
Total	735	294	90	33	15	9	1,176
Total labour force							
Male	30,051	12,228	5,712	2,382	810	327	51,513
Female	18,816	6,552	2,865	1,584	828	381	31,029
Total	48,867	18,783	8,580	3,969	1,638	711	82,545
Not in the labour force							
Male	39,975	42,150	39,435	25,956	11,691	4,380	163,590
Female	55,437	52,956	50,682	40,656	24,054	13,209	236,994
Total	95,412	95,106	90,117	66,615	35,745	17,589	400,584
Work and labour force status unidentifiable							
Male	2,088	1,500	1,209	786	345	114	6,039
Female	2,181	1,548	1,311	873	396	129	6,438
Total	4,269	3,048	2,517	1,656	741	243	12,477
Total							
Male	72,114	55,878	46,356	29,124	12,846	4,824	221,142
Female	76,434	61,056	54,858	43,113	25,281	13,719	274,461
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,603
Labour force participation rate <sup>(1)</sup>							
Male	42.9	22.5	12.7	8.4	6.5	6.9	23.9
Female	25.3	11.0	5.4	3.8	3.3	2.8	11.6
Total	33.9	16.5	8.7	5.6	4.4	3.9	17.1
Unemployment rate <sup>(2)</sup>							
Male	1.6	1.6	1.1	0.8	0.7	1.8	1.5
Female	1.4	1.4	0.9	0.9	1.1	0.8	1.3
Total	1.5	1.6	1.0	0.8	0.9	1.3	1.4

(1) The proportion of the population in the labour force. (Based on specified cases only.)

(2) The number of people unemployed as a percentage of the labour force.

**Note:**

- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- The calculation of labour force participation rate and unemployment rate for categories with very small populations will be affected by the way the data has been randomly rounded.

**New Zealand's 65+ Population 2007**  
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Table 4.05

**Census Usually Resident Population Count Aged 15+**  
*By total personal income, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Total personal income <sup>(1)</sup>	1996			2001			2006		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>15–64</b>									
Loss	6,207	3,846	10,053	9,096	7,206	16,299	9,249	7,419	16,668
Zero income	37,221	88,179	125,397	41,439	75,951	117,390	52,356	88,317	140,673
\$1–\$5,000	93,570	168,450	262,020	85,431	145,506	230,937	77,952	133,278	211,230
\$5,001–\$10,000	116,886	179,454	296,340	101,430	154,065	255,498	69,654	116,094	185,745
\$10,001–\$15,000	93,651	166,398	260,046	85,506	150,180	235,686	72,687	129,678	202,365
\$15,001–\$20,000	87,372	113,151	200,523	75,324	113,613	188,934	63,069	110,979	174,048
\$20,001–\$25,000	103,827	97,614	201,441	85,794	96,327	182,121	72,426	107,697	180,123
\$25,001–\$30,000	118,230	92,325	210,555	105,639	91,590	197,229	88,707	100,860	189,567
\$30,001–\$35,000 <sup>(2)</sup>	..	..	..	..	..	..	92,751	90,138	182,892
\$35,001–\$40,000 <sup>(2)</sup>	..	..	..	..	..	..	102,642	84,996	187,641
\$30,001–\$40,000	162,474	102,198	264,672	165,849	128,562	294,414	195,393	175,134	370,533
\$40,001–\$50,000	99,459	38,052	137,511	110,088	65,742	175,827	143,337	103,695	247,032
\$50,001–\$70,000	77,595	19,836	97,431	108,186	49,044	157,230	168,912	97,758	266,670
\$70,001–\$100,000	34,680	7,368	42,048	50,562	15,321	65,883	85,872	33,090	118,962
\$100,001 or more	31,689	5,829	37,518	48,378	11,376	59,754	78,438	21,459	99,897
Not stated	104,994	113,001	217,998	118,911	142,998	261,909	122,391	138,861	261,252
Total	1,167,849	1,195,704	2,363,553	1,191,630	1,247,478	2,439,111	1,300,449	1,364,319	2,664,768
Median income	\$24,600	\$13,000	\$18,000	\$27,500	\$15,900	\$21,200	\$34,500	\$21,300	\$27,400
<b>65+</b>									
Loss	249	63	309	405	351	756	384	303	687
Zero income	615	1,185	1,797	1,326	2,178	3,504	1,665	2,712	4,377
\$1–\$5,000	3,324	5,892	9,213	3,426	6,054	9,483	3,375	6,561	9,936
\$5,001–\$10,000	51,969	66,285	118,254	37,344	44,649	81,996	17,988	23,067	41,052
\$10,001–\$15,000	56,934	93,729	150,663	62,487	96,933	159,423	64,449	89,085	153,534
\$15,001–\$20,000	19,821	25,497	45,318	23,301	31,470	54,771	32,679	53,355	86,034
\$20,001–\$25,000	11,022	9,717	20,739	13,368	12,969	26,337	18,075	21,456	39,531
\$25,001–\$30,000	7,917	5,541	13,458	10,140	7,647	17,787	13,590	12,144	25,734
\$30,001–\$35,000 <sup>(2)</sup>	..	..	..	..	..	..	10,407	8,004	18,411
\$35,001–\$40,000 <sup>(2)</sup>	..	..	..	..	..	..	8,862	6,270	15,129
\$30,001–\$40,000	6,837	4,056	10,893	10,554	6,630	17,184	19,269	14,274	33,540
\$40,001–\$50,000	3,051	1,503	4,554	4,854	2,565	7,419	9,627	5,637	15,267
\$50,001–\$70,000	2,379	1,059	3,438	4,233	2,061	6,294	9,441	5,046	14,487
\$70,001–\$100,000	1,173	537	1,707	1,821	822	2,643	4,305	1,851	6,156
\$100,001 or more	1,158	393	1,551	1,938	720	2,655	4,263	1,365	5,628
Not stated	15,666	25,104	40,770	21,483	38,688	60,174	22,029	37,611	59,637
Total	182,115	240,552	422,667	196,686	253,737	450,426	221,142	274,461	495,603
Median income	\$12,400	\$11,800	\$12,000	\$13,600	\$12,800	\$13,100	\$16,800	\$14,800	\$15,500

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 4.05  
*continued*

**Census Usually Resident Population Count Aged 15+**  
*By total personal income, age group and sex*  
1996–2006 Censuses of Population and Dwellings

Total personal income <sup>(1)</sup>	1996			2001			2006		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>Total</b>									
Loss	6,456	3,909	10,365	9,501	7,554	17,055	9,633	7,722	17,355
Zero income	37,833	89,361	127,194	42,765	78,126	120,891	54,021	91,029	145,050
\$1–\$5,000	96,894	174,342	271,236	88,860	151,560	240,420	81,324	139,842	221,166
\$5,001–\$10,000	168,852	245,742	414,594	138,777	198,717	337,494	87,639	139,158	226,800
\$10,001–\$15,000	150,585	260,124	410,712	147,996	247,113	395,106	137,136	218,763	355,899
\$15,001–\$20,000	107,193	138,651	245,844	98,622	145,080	243,705	95,751	164,334	260,082
\$20,001–\$25,000	114,849	107,331	222,180	99,165	109,296	208,461	90,504	129,153	219,657
\$25,001–\$30,000	126,147	97,863	224,013	115,779	99,237	215,016	102,297	113,004	215,301
\$30,001–\$35,000 <sup>(2)</sup>	..	..	..	..	..	..	103,161	98,142	201,300
\$35,001–\$40,000 <sup>(2)</sup>	..	..	..	..	..	..	111,504	91,266	202,770
\$30,001–\$40,000	169,311	106,257	275,568	176,406	135,195	311,598	214,665	189,408	404,070
\$40,001–\$50,000	102,507	39,552	142,062	114,942	68,307	183,246	152,967	109,332	262,299
\$50,001–\$70,000	79,974	20,892	100,866	112,419	51,105	163,524	178,353	102,804	281,160
\$70,001–\$100,000	35,853	7,905	43,758	52,377	16,146	68,526	90,177	34,938	125,118
\$100,001 or more	32,847	6,222	39,066	50,316	12,093	62,409	82,704	22,821	105,525
Not stated	120,660	138,108	258,768	140,394	181,686	322,080	144,420	176,472	320,892
<b>Total</b>	<b>1,349,964</b>	<b>1,436,256</b>	<b>2,786,220</b>	<b>1,388,316</b>	<b>1,501,218</b>	<b>2,889,537</b>	<b>1,521,591</b>	<b>1,638,783</b>	<b>3,160,371</b>
Median income	\$22,000	\$12,600	\$15,600	\$24,900	\$14,500	\$18,500	\$31,500	\$19,100	\$24,400

(1) Total income relates to the 12 months ending 31 March.

(2) In 2006, the \$30,001–\$40,000 income band has been split into two: \$30,001–\$35,000 and \$35,001–\$40,000.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not available.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 4.06

**Census Usually Resident Population Count Aged 65+**  
*By total personal income, age group and sex*  
2006 Census of Population and Dwellings  
*(A) Total population aged 65+*

Total personal income <sup>(1)</sup>	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Number</b>							
Loss	321	165	105	48	27	18	687
Zero income	1,560	951	717	510	387	252	4,377
\$1-\$5,000	2,709	1,692	1,590	1,632	1,281	1,032	9,936
\$5,001-\$10,000	13,398	10,755	8,238	4,986	2,532	1,149	41,052
\$10,001-\$15,000	40,695	40,593	34,908	22,365	10,350	4,623	153,534
\$15,001-\$20,000	20,979	20,145	19,536	14,664	7,527	3,183	86,034
\$20,001-\$25,000	11,694	9,111	7,950	6,174	3,228	1,377	39,531
\$25,001-\$30,000	8,910	5,994	4,788	3,465	1,836	741	25,734
\$30,001-\$35,000	7,212	4,221	3,204	2,199	1,122	453	18,411
\$35,001-\$40,000	6,744	3,246	2,397	1,566	840	336	15,129
\$40,001-\$50,000	7,287	3,276	2,214	1,467	678	345	15,267
\$50,001-\$70,000	7,548	2,847	1,911	1,335	552	294	14,487
\$70,001-\$100,000	3,105	1,215	894	588	222	132	6,156
\$100,001 or more	2,877	1,212	741	438	240	123	5,628
Not stated	13,512	11,508	12,018	10,806	7,308	4,488	59,637
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,603
Median income	\$17,100	\$14,800	\$14,900	\$15,400	\$15,600	\$15,000	\$15,500
<b>Percent</b>							
Loss	46.7	24.0	15.3	7.0	3.9	2.6	100.0
Zero income	35.6	21.7	16.4	11.7	8.8	5.8	100.0
\$1-\$5,000	27.3	17.0	16.0	16.4	12.9	10.4	100.0
\$5,001-\$10,000	32.6	26.2	20.1	12.1	6.2	2.8	100.0
\$10,001-\$15,000	26.5	26.4	22.7	14.6	6.7	3.0	100.0
\$15,001-\$20,000	24.4	23.4	22.7	17.0	8.7	3.7	100.0
\$20,001-\$25,000	29.6	23.0	20.1	15.6	8.2	3.5	100.0
\$25,001-\$30,000	34.6	23.3	18.6	13.5	7.1	2.9	100.0
\$30,001-\$35,000	39.2	22.9	17.4	11.9	6.1	2.5	100.0
\$35,001-\$40,000	44.6	21.5	15.8	10.4	5.6	2.2	100.0
\$40,001-\$50,000	47.7	21.5	14.5	9.6	4.4	2.3	100.0
\$50,001-\$70,000	52.1	19.7	13.2	9.2	3.8	2.0	100.0
\$70,001-\$100,000	50.4	19.7	14.5	9.6	3.6	2.1	100.0
\$100,001 or more	51.1	21.5	13.2	7.8	4.3	2.2	100.0
Not stated	22.7	19.3	20.2	18.1	12.3	7.5	100.0
Total	30.0	23.6	20.4	14.6	7.7	3.7	100.0

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 4.06  
*continued*

**Census Usually Resident Population Count Aged 65+**  
*By total personal income, age group and sex*  
2006 Census of Population and Dwellings  
*(B) Male*

Total personal income <sup>(1)</sup>	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Number</b>							
Loss	189	102	60	15	6	6	384
Zero income	654	405	282	168	102	57	1,665
\$1-\$5,000	1,017	711	609	522	339	174	3,375
\$5,001-\$10,000	5,622	5,100	3,942	2,097	906	318	17,988
\$10,001-\$15,000	16,398	18,324	15,894	9,195	3,501	1,137	64,449
\$15,001-\$20,000	8,658	8,268	7,767	5,040	2,193	750	32,679
\$20,001-\$25,000	5,691	4,599	3,645	2,562	1,179	402	18,075
\$25,001-\$30,000	5,019	3,330	2,535	1,662	786	258	13,590
\$30,001-\$35,000	4,236	2,472	1,848	1,155	516	180	10,407
\$35,001-\$40,000	4,143	1,950	1,377	837	408	144	8,862
\$40,001-\$50,000	4,755	2,139	1,380	879	336	144	9,627
\$50,001-\$70,000	5,130	1,893	1,239	771	285	123	9,441
\$70,001-\$100,000	2,313	855	588	372	111	66	4,305
\$100,001 or more	2,394	921	516	258	120	54	4,263
Not stated	5,895	4,809	4,674	3,588	2,055	1,005	22,029
Total	72,114	55,878	46,356	29,124	12,846	4,824	221,142
Median income	\$20,500	\$15,500	\$15,000	\$15,800	\$16,200	\$16,400	\$16,800
<b>Percent</b>							
Loss	49.2	26.6	15.6	3.9	1.6	1.6	100.0
Zero income	39.3	24.3	16.9	10.1	6.1	3.4	100.0
\$1-\$5,000	30.1	21.1	18.0	15.5	10.0	5.2	100.0
\$5,001-\$10,000	31.3	28.4	21.9	11.7	5.0	1.8	100.0
\$10,001-\$15,000	25.4	28.4	24.7	14.3	5.4	1.8	100.0
\$15,001-\$20,000	26.5	25.3	23.8	15.4	6.7	2.3	100.0
\$20,001-\$25,000	31.5	25.4	20.2	14.2	6.5	2.2	100.0
\$25,001-\$30,000	36.9	24.5	18.7	12.2	5.8	1.9	100.0
\$30,001-\$35,000	40.7	23.8	17.8	11.1	5.0	1.7	100.0
\$35,001-\$40,000	46.8	22.0	15.5	9.4	4.6	1.6	100.0
\$40,001-\$50,000	49.4	22.2	14.3	9.1	3.5	1.5	100.0
\$50,001-\$70,000	54.3	20.1	13.1	8.2	3.0	1.3	100.0
\$70,001-\$100,000	53.7	19.9	13.7	8.6	2.6	1.5	100.0
\$100,001 or more	56.2	21.6	12.1	6.1	2.8	1.3	100.0
Not stated	26.8	21.8	21.2	16.3	9.3	4.6	100.0
Total	32.6	25.3	21.0	13.2	5.8	2.2	100.0

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 4.06  
*continued*

**Census Usually Resident Population Count Aged 65+**  
*By total personal income, age group and sex*  
2006 Census of Population and Dwellings  
*(C) Female*

Total personal income <sup>(1)</sup>	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Number</b>							
Loss	132	63	45	30	21	12	303
Zero income	906	546	438	342	285	195	2,712
\$1-\$5,000	1,692	981	981	1,110	942	858	6,561
\$5,001-\$10,000	7,773	5,655	4,296	2,886	1,626	831	23,067
\$10,001-\$15,000	24,297	22,269	19,014	13,170	6,849	3,486	89,085
\$15,001-\$20,000	12,321	11,877	11,769	9,624	5,334	2,433	53,355
\$20,001-\$25,000	6,003	4,515	4,305	3,612	2,049	972	21,456
\$25,001-\$30,000	3,891	2,664	2,253	1,803	1,050	483	12,144
\$30,001-\$35,000	2,976	1,749	1,359	1,044	606	273	8,004
\$35,001-\$40,000	2,601	1,296	1,020	729	432	192	6,270
\$40,001-\$50,000	2,532	1,140	834	588	342	201	5,637
\$50,001-\$70,000	2,418	954	672	564	267	171	5,046
\$70,001-\$100,000	792	357	306	216	111	66	1,851
\$100,001 or more	480	291	225	180	117	69	1,365
Not stated	7,620	6,699	7,341	7,218	5,253	3,483	37,611
<b>Total</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>25,281</b>	<b>13,719</b>	<b>274,461</b>
Median income	\$14,900	\$14,500	\$14,700	\$15,200	\$15,300	\$14,600	\$14,800
<b>Percent</b>							
Loss	43.6	20.8	14.9	9.9	6.9	4.0	100.0
Zero income	33.4	20.1	16.2	12.6	10.5	7.2	100.0
\$1-\$5,000	25.8	15.0	15.0	16.9	14.4	13.1	100.0
\$5,001-\$10,000	33.7	24.5	18.6	12.5	7.0	3.6	100.0
\$10,001-\$15,000	27.3	25.0	21.3	14.8	7.7	3.9	100.0
\$15,001-\$20,000	23.1	22.3	22.1	18.0	10.0	4.6	100.0
\$20,001-\$25,000	28.0	21.0	20.1	16.8	9.5	4.5	100.0
\$25,001-\$30,000	32.0	21.9	18.6	14.8	8.6	4.0	100.0
\$30,001-\$35,000	37.2	21.9	17.0	13.0	7.6	3.4	100.0
\$35,001-\$40,000	41.5	20.7	16.3	11.6	6.9	3.1	100.0
\$40,001-\$50,000	44.9	20.2	14.8	10.4	6.1	3.6	100.0
\$50,001-\$70,000	47.9	18.9	13.3	11.2	5.3	3.4	100.0
\$70,001-\$100,000	42.8	19.3	16.5	11.7	6.0	3.6	100.0
\$100,001 or more	35.2	21.3	16.5	13.2	8.6	5.1	100.0
Not stated	20.3	17.8	19.5	19.2	14.0	9.3	100.0
<b>Total</b>	<b>27.8</b>	<b>22.2</b>	<b>20.0</b>	<b>15.7</b>	<b>9.2</b>	<b>5.0</b>	<b>100.0</b>

(1) Total income relates to the 12 months ending 31 March.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.07

**Census Usually Resident Population Count Aged 15+**  
*By sources of personal income (total responses), age group and sex*  
2006 Census of Population and Dwellings

Sources of personal income (total responses) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65+	Total aged 15+
<b>Wages, salary, commissions, bonuses etc paid by employer</b>						
Male	854,715	27,651	882,366	96.9	3.1	100.0
Female	873,813	19,161	892,974	97.9	2.1	100.0
Total	1,728,528	46,812	1,775,340	97.4	2.6	100.0
<b>Self-employment or business</b>						
Male	279,942	25,809	305,751	91.6	8.4	100.0
Female	176,778	9,492	186,273	94.9	5.1	100.0
Total	456,720	35,304	492,024	92.8	7.2	100.0
<b>Interest, dividends, rent, other investments</b>						
Male	266,718	91,587	358,305	74.4	25.6	100.0
Female	255,132	101,292	356,427	71.6	28.4	100.0
Total	521,850	192,879	714,729	73.0	27.0	100.0
<b>Regular payments from ACC or a private work accident insurer</b>						
Male	25,755	1,536	27,288	94.4	5.6	100.0
Female	16,578	1,245	17,823	93.0	7.0	100.0
Total	42,333	2,781	45,114	93.8	6.2	100.0
<b>New Zealand superannuation or veterans' pension</b>						
Male	3,624	187,875	191,499	1.9	98.1	100.0
Female	13,200	234,987	248,187	5.3	94.7	100.0
Total	16,821	422,862	439,683	3.8	96.2	100.0
<b>Other superannuation, pensions, annuities (other than NZ superannuation, veterans' pension or war pension)</b>						
Male	11,136	36,096	47,232	23.6	76.4	100.0
Female	8,322	27,711	36,033	23.1	76.9	100.0
Total	19,458	63,807	83,265	23.4	76.6	100.0
<b>Community wage - job seeker</b>						
Male	45,213	2,400	47,613	95.0	5.0	100.0
Female	42,417	2,142	44,559	95.2	4.8	100.0
Total	87,630	4,539	92,169	95.1	4.9	100.0
<b>Community wage - sickness benefit</b>						
Male	32,187	2,046	34,233	94.0	6.0	100.0
Female	34,356	1,962	36,318	94.6	5.4	100.0
Total	66,543	4,011	70,554	94.3	5.7	100.0
<b>Domestic purposes benefit</b>						
Male	7,968	405	8,373	95.2	4.8	100.0
Female	83,844	876	84,720	99.0	1.0	100.0
Total	91,812	1,281	93,090	98.6	1.4	100.0
<b>Invalid's benefit</b>						
Male	34,281	2,298	36,579	93.7	6.3	100.0
Female	36,405	2,376	38,778	93.9	6.1	100.0
Total	70,686	4,671	75,357	93.8	6.2	100.0
<b>Student allowance</b>						
Male	28,575	222	28,797	99.2	0.8	100.0
Female	35,277	207	35,484	99.4	0.6	100.0
Total	63,852	429	64,281	99.3	0.7	100.0

**Note:** For footnotes, see end of table.

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Table 4.07  
*continued*

**Census Usually Resident Population Count Aged 15+**  
*By sources of personal income (total responses), age group and sex*  
2006 Census of Population and Dwellings

Sources of personal income (total responses) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
Other government benefits, government income support payments, or war pensions						
Male	18,288	7,404	25,692	71.2	28.8	100.0
Female	63,705	6,960	70,665	90.2	9.8	100.0
Total	81,990	14,364	96,357	85.1	14.9	100.0
Other sources of income, including support payments from people living in other households						
Male	20,010	1,629	21,639	92.5	7.5	100.0
Female	42,603	2,169	44,772	95.2	4.8	100.0
Total	62,613	3,798	66,411	94.3	5.7	100.0
No source of income						
Male	63,258	1,572	64,830	97.6	2.4	100.0
Female	108,075	2,775	110,850	97.5	2.5	100.0
Total	171,336	4,347	175,680	97.5	2.5	100.0
Not Stated						
Male	85,440	12,414	97,857	87.3	12.7	100.0
Female	83,124	17,157	100,284	82.9	17.1	100.0
Total	168,567	29,574	198,138	85.1	14.9	100.0
Total people						
Male	1,300,449	221,142	1,521,591	85.5	14.5	100.0
Female	1,364,319	274,461	1,638,783	83.3	16.7	100.0
Total	2,664,768	495,603	3,160,371	84.3	15.7	100.0

(1) Includes all of the people who stated each source of personal income, whether as their only source of personal income or as one of several sources of personal income. Where a person reported more than one source of personal income, they have been counted in each applicable group.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 4.08

**Census Usually Resident Population Count Aged 65+**  
*By sources of personal income (total responses), age group and sex*  
2006 Census of Population and Dwellings

Sources of personal income (total responses) <sup>(1)</sup>	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Total</b>							
Wages, salary, commissions, bonuses etc paid by employer	33,228	9,333	2,964	873	252	162	46,812
Self-employment or business	20,640	8,598	4,080	1,461	375	147	35,304
Interest, dividends, rent, other investments	58,101	46,326	40,383	28,068	13,935	6,063	192,879
Regular payments from ACC or a private work accident insurer	1,227	522	420	321	213	78	2,781
New Zealand superannuation or veterans' pension	122,484	101,553	88,941	62,907	32,202	14,775	422,862
Other superannuation, pensions, annuities (other than NZ superannuation, veterans' pension or war pension)	15,657	14,673	14,286	11,067	5,670	2,454	63,807
Unemployment benefit	2,628	1,065	522	228	69	30	4,539
Sickness benefit	1,803	864	654	411	192	87	4,011
Domestic purposes benefit	426	219	219	195	138	81	1,281
Invalid's benefit	2,478	795	591	441	255	111	4,671
Student allowance	225	120	51	18	6	6	429
Other government benefits, government income support payments, or war pensions	2,802	2,613	2,640	3,306	2,166	837	14,364
Other sources of income, including support payments from people living in other households	1,179	885	723	555	303	150	3,798
No source of income	1,569	975	735	495	363	210	4,347
Not stated	7,464	5,994	5,730	4,884	3,282	2,217	29,571
Total people	148,548	116,934	101,214	72,240	38,127	18,543	495,603
<b>Male</b>							
Wages, salary, commissions, bonuses etc paid by employer	18,945	5,904	1,995	576	138	96	27,651
Self-employment or business	14,754	6,348	3,183	1,143	282	99	25,809
Interest, dividends, rent, other investments	29,040	23,049	19,704	12,567	5,355	1,875	91,587
Regular payments from ACC or a private work accident insurer	762	294	216	150	81	30	1,536
New Zealand superannuation or veterans' pension	58,422	48,405	40,767	25,491	10,941	3,849	187,875
Other superannuation, pensions, annuities (other than NZ superannuation, veterans' pension or war pension)	9,360	8,934	8,367	5,985	2,607	843	36,096
Unemployment benefit	1,440	546	264	102	30	15	2,400
Sickness benefit	993	450	312	177	81	33	2,046
Domestic purposes benefit	96	93	78	69	39	27	405
Invalid's benefit	1,299	399	267	192	102	39	2,298
Student allowance	111	69	27	12	3	3	222
Other government benefits, government income support payments, or war pensions	1,251	1,326	1,233	1,953	1,311	330	7,404
Other sources of income, including support payments from people living in other households	534	417	312	231	99	36	1,629
No source of income	600	384	270	162	105	48	1,572
Not stated	3,579	2,787	2,562	1,893	1,044	549	12,414
Total people	72,114	55,878	46,356	29,124	12,846	4,824	221,142

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 4.08  
*continued*

**Census Usually Resident Population Count Aged 65+**  
*By sources of personal income (total responses) , age group and sex*  
2006 Census of Population and Dwellings

Sources of personal income (total responses) <sup>(1)</sup>	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Female</b>							
Wages, salary, commissions, bonuses etc paid by employer	14,283	3,432	972	297	114	66	19,161
Self-employment or business	5,886	2,250	897	318	93	48	9,492
Interest, dividends, rent, other investments	29,061	23,277	20,679	15,504	8,580	4,191	101,292
Regular payments from ACC or a private work accident insurer	465	228	204	171	129	48	1,245
New Zealand superannuation or veterans' pension	64,062	53,148	48,177	37,413	21,261	10,926	234,987
Other superannuation, pensions, annuities (other than NZ superannuation, veterans' pension or war pension)	6,297	5,736	5,922	5,082	3,063	1,611	27,711
Unemployment benefit	1,188	522	255	126	36	15	2,142
Sickness benefit	810	414	342	234	111	54	1,962
Domestic purposes benefit	327	126	144	126	99	54	876
Invalid's benefit	1,179	396	324	249	153	72	2,376
Student allowance	114	51	24	9	6	3	207
Other government benefits, government income support payments, or war pensions	1,551	1,287	1,407	1,353	855	504	6,960
Other sources of income, including support payments from people living in other households	645	468	411	324	204	114	2,169
No source of income	969	588	465	333	258	162	2,775
Not stated	3,885	3,210	3,168	2,991	2,238	1,668	17,157
<b>Total people</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>25,281</b>	<b>13,719</b>	<b>274,461</b>

(1) Includes all of the people who stated each source of personal income, whether as their only source of personal income or as one of several sources of personal income. Where a person reported more than one source of personal income, they have been counted in each applicable group.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 4.09

**Distribution of Employed Census Usually Resident Population Count Aged 15+**  
*By occupation (major group) , age group and sex*  
2006 Census of Population and Dwellings

Occupation (major group) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
<b>Managers</b>						
Male	208,839	11,571	220,410	94.8	5.2	100.0
Female	116,454	3,666	120,120	96.9	3.1	100.0
Total	325,293	15,237	340,530	95.5	4.5	100.0
<b>Professionals</b>						
Male	158,544	7,302	165,846	95.6	4.4	100.0
Female	203,571	4,911	208,482	97.6	2.4	100.0
Total	362,115	12,216	374,328	96.7	3.3	100.0
<b>Technicians and trades workers</b>						
Male	190,362	5,973	196,338	97.0	3.0	100.0
Female	44,613	909	45,522	98.0	2.0	100.0
Total	234,972	6,882	241,857	97.2	2.8	100.0
<b>Community and personal service workers</b>						
Male	45,507	1,317	46,824	97.2	2.8	100.0
Female	106,929	2,718	109,644	97.5	2.5	100.0
Total	152,436	4,035	156,471	97.4	2.6	100.0
<b>Clerical and administrative workers</b>						
Male	48,537	2,718	51,255	94.7	5.3	100.0
Female	184,497	5,064	189,561	97.3	2.7	100.0
Total	233,031	7,782	240,816	96.8	3.2	100.0
<b>Sales workers</b>						
Male	71,646	2,865	74,508	96.2	3.8	100.0
Female	109,503	2,046	111,549	98.2	1.8	100.0
Total	181,149	4,911	186,060	97.4	2.6	100.0
<b>Machinery operators and drivers</b>						
Male	91,815	4,074	95,886	95.8	4.2	100.0
Female	17,787	651	18,435	96.5	3.5	100.0
Total	109,599	4,725	114,324	95.9	4.1	100.0
<b>Labourers</b>						
Male	129,402	6,408	135,813	95.3	4.7	100.0
Female	80,373	2,805	83,178	96.6	3.4	100.0
Total	209,775	9,216	218,991	95.8	4.2	100.0
<b>Not elsewhere included<sup>(2)</sup></b>						
Male	54,369	8,517	62,889	86.5	13.5	100.0
Female	41,664	7,851	49,518	84.1	15.9	100.0
Total	96,036	16,371	112,404	85.4	14.6	100.0
<b>Total</b>						
Male	999,018	50,748	1,049,769	95.2	4.8	100.0
Female	905,388	30,621	936,009	96.7	3.3	100.0
Total	1,904,406	81,369	1,985,778	95.9	4.1	100.0

(1) Australian and New Zealand Standard Classification of Occupations (ANZSCO V1.0).

(2) Includes response unidentifiable, response outside scope, refused to answer, don't know and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 4.10

**Distribution of Employed Census Usually Resident Population Count Aged 65+**  
*By occupation (major group), age group and sex*  
2006 Census of Population and Dwellings

Occupation (major group) <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Managers</b>							
Male	6,702	2,733	1,410	516	147	57	11,568
Female	2,409	804	300	96	36	18	3,666
Total	9,114	3,540	1,710	612	183	78	15,234
<b>Professionals</b>							
Male	4,539	1,653	738	273	69	27	7,299
Female	3,396	1,005	297	132	51	30	4,911
Total	7,935	2,661	1,035	405	120	60	12,213
<b>Technicians and trades workers</b>							
Male	4,071	1,218	450	156	54	24	5,973
Female	633	168	72	15	12	9	909
Total	4,701	1,386	522	171	66	36	6,882
<b>Community and personal service workers</b>							
Male	834	300	111	48	9	12	1,320
Female	1,989	504	156	33	21	9	2,715
Total	2,823	807	270	84	30	24	4,035
<b>Clerical and administrative workers</b>							
Male	1,722	630	234	99	24	9	2,718
Female	3,711	915	291	99	33	18	5,064
Total	5,430	1,542	525	198	57	27	7,782
<b>Sales workers</b>							
Male	1,902	657	222	72	6	9	2,865
Female	1,488	387	114	39	9	9	2,046
Total	3,390	1,041	336	111	15	18	4,911
<b>Machinery operators and drivers</b>							
Male	2,871	879	243	60	12	12	4,074
Female	405	138	54	30	18	6	651
Total	3,276	1,014	297	87	30	18	4,725
<b>Labourers</b>							
Male	3,837	1,608	708	192	51	12	6,411
Female	1,893	597	216	69	21	12	2,805
Total	5,733	2,202	924	261	72	27	9,216
<b>Not elsewhere included<sup>(2)</sup></b>							
Male	3,093	2,352	1,533	954	432	150	8,517
Female	2,634	1,944	1,335	1,059	615	267	7,851
Total	5,730	4,293	2,871	2,013	1,047	417	16,368
<b>Total</b>							
Male	29,577	12,030	5,649	2,367	804	324	50,748
Female	18,555	6,462	2,838	1,569	819	378	30,621
Total	48,132	18,489	8,487	3,933	1,623	702	81,369

(1) Australian and New Zealand Standard Classification of Occupations version 1.0 (ANZSCO V1.0).

(2) Includes response unidentifiable, response outside scope, refused to answer, don't know and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.11

**Distribution of Employed Census Usually Resident Population Count Aged 15+**  
*By industry (division), age group and sex*  
2006 Census of Population and Dwellings

Industry (division) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65+	Total aged 15+
<b>Agriculture, forestry and fishing</b>						
Male	81,801	8,715	90,516	90.4	9.6	100.0
Female	43,881	3,411	47,295	92.8	7.2	100.0
Total	125,682	12,126	137,808	91.2	8.8	100.0
<b>Mining</b>						
Male	3,540	99	3,639	97.3	2.7	100.0
Female	504	9	516	97.7	1.7	100.0
Total	4,044	108	4,152	97.4	2.6	100.0
<b>Manufacturing</b>						
Male	154,335	4,800	159,135	97.0	3.0	100.0
Female	65,538	1,479	67,017	97.8	2.2	100.0
Total	219,873	6,279	226,152	97.2	2.8	100.0
<b>Electricity, gas and water supply</b>						
Male	4,134	132	4,266	96.9	3.1	100.0
Female	1,806	24	1,830	98.7	1.3	100.0
Total	5,940	156	6,096	97.4	2.6	100.0
<b>Construction</b>						
Male	124,983	3,219	128,202	97.5	2.5	100.0
Female	18,936	408	19,344	97.9	2.1	100.0
Total	143,919	3,627	147,546	97.5	2.5	100.0
<b>Wholesale trade</b>						
Male	67,383	2,382	69,765	96.6	3.4	100.0
Female	37,236	663	37,899	98.3	1.7	100.0
Total	104,619	3,045	107,664	97.2	2.8	100.0
<b>Retail trade</b>						
Male	108,657	3,642	112,299	96.8	3.2	100.0
Female	123,279	2,526	125,805	98.0	2.0	100.0
Total	231,939	6,168	238,107	97.4	2.6	100.0
<b>Accommodation, cafes and restaurants</b>						
Male	33,573	1,107	34,680	96.8	3.2	100.0
Female	58,824	1,086	59,907	98.2	1.8	100.0
Total	92,397	2,193	94,587	97.7	2.3	100.0
<b>Transport and storage</b>						
Male	50,118	2,643	52,764	95.0	5.0	100.0
Female	22,092	393	22,485	98.3	1.7	100.0
Total	72,213	3,036	75,249	96.0	4.0	100.0
<b>Communication services</b>						
Male	12,756	360	13,119	97.2	2.7	100.0
Female	11,028	186	11,214	98.3	1.7	100.0
Total	23,784	549	24,333	97.7	2.3	100.0
<b>Finance and insurance</b>						
Male	27,396	918	28,314	96.8	3.2	100.0
Female	35,445	375	35,820	99.0	1.0	100.0
Total	62,841	1,290	64,134	98.0	2.0	100.0
<b>Property and business services</b>						
Male	126,168	6,522	132,690	95.1	4.9	100.0
Female	118,287	2,757	121,044	97.7	2.3	100.0
Total	244,455	9,279	253,734	96.3	3.7	100.0

**Note:** For footnotes, see end of table.

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Table 4.11  
*continued*

**Distribution of Employed Census Usually Resident Population Count Aged 15+**  
*By industry (division), age group and sex*  
2006 Census of Population and Dwellings

Industry (division) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
Government administration and defence						
Male	29,349	1,248	30,594	95.9	4.1	100.0
Female	35,718	786	36,504	97.8	2.2	100.0
Total	65,064	2,034	67,098	97.0	3.0	100.0
Education						
Male	36,117	1,914	38,031	95.0	5.0	100.0
Female	98,373	2,730	101,103	97.3	2.7	100.0
Total	134,490	4,644	139,134	96.7	3.3	100.0
Health and community services						
Male	26,952	1,497	28,452	94.7	5.3	100.0
Female	128,610	4,065	132,675	96.9	3.1	100.0
Total	155,562	5,565	161,127	96.5	3.5	100.0
Cultural and recreational services						
Male	23,994	1,221	25,218	95.1	4.8	100.0
Female	25,761	687	26,451	97.4	2.6	100.0
Total	49,758	1,911	51,666	96.3	3.7	100.0
Personal and other services						
Male	34,320	1,749	36,069	95.2	4.8	100.0
Female	38,898	1,110	40,005	97.2	2.8	100.0
Total	73,218	2,859	76,077	96.2	3.8	100.0
Not elsewhere included <sup>(2)</sup>						
Male	53,439	8,580	62,019	86.2	13.8	100.0
Female	41,169	7,923	49,092	83.9	16.1	100.0
Total	94,608	16,503	111,111	85.1	14.9	100.0
Total						
Male	999,021	50,748	1,049,769	95.2	4.8	100.0
Female	905,388	30,621	936,009	96.7	3.3	100.0
Total	1,904,409	81,369	1,985,778	95.9	4.1	100.0

(1) Australian and New Zealand Standard Industrial Classification 1996 version 4.1 (ANZSIC96 V4.1).

(2) Includes response unidentifiable, response outside scope, refused to answer, don't know and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 4.12

**Distribution of Employed Census Usually Resident Population Count Aged 65+**  
*By industry (division), age group and sex*  
2006 Census of Population and Dwellings

Industry (division) <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Agriculture, forestry and fishing</b>							
Male	4,278	2,349	1,344	567	141	36	8,715
Female	1,944	864	381	141	54	30	3,411
Total	6,222	3,213	1,725	705	195	66	12,126
<b>Mining</b>							
Male	72	15	6	3	0	0	99
Female	9	0	0	0	0	0	9
Total	81	18	6	3	0	0	108
<b>Manufacturing</b>							
Male	3,312	957	345	123	42	24	4,800
Female	1,017	285	108	36	24	9	1,479
Total	4,326	1,242	453	156	66	33	6,279
<b>Electricity, gas and water supply</b>							
Male	105	18	6	3	0	0	132
Female	21	0	3	0	0	0	24
Total	126	18	6	3	0	0	156
<b>Construction</b>							
Male	2,343	588	192	60	18	18	3,219
Female	309	66	21	9	3	0	408
Total	2,652	654	216	66	21	18	3,627
<b>Wholesale trade</b>							
Male	1,614	507	177	60	15	9	2,382
Female	474	123	39	15	3	6	663
Total	2,088	630	216	75	18	15	3,045
<b>Retail trade</b>							
Male	2,409	750	342	99	30	15	3,642
Female	1,800	501	153	54	15	3	2,526
Total	4,206	1,248	498	153	45	18	6,168
<b>Accommodation, cafes and restaurants</b>							
Male	687	279	111	21	6	3	1,107
Female	786	204	63	18	6	9	1,086
Total	1,476	483	171	39	9	12	2,193
<b>Transport and storage</b>							
Male	1,905	510	165	42	9	9	2,643
Female	306	54	24	3	0	3	393
Total	2,214	564	192	45	12	12	3,036
<b>Communication services</b>							
Male	237	84	27	9	0	0	360
Female	132	36	12	6	0	0	186
Total	369	120	39	15	3	0	549
<b>Finance and insurance</b>							
Male	582	192	87	36	12	9	918
Female	291	42	27	12	0	0	375
Total	873	231	114	48	12	12	1,290
<b>Property and business services</b>							
Male	3,996	1,554	678	225	57	15	6,522
Female	1,962	546	165	60	18	9	2,757
Total	5,958	2,097	843	282	75	24	9,279

**Note:** For footnotes, see end of table.

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Table 4.12  
*continued*

**Distribution of Employed Census Usually Resident Population Count Aged 65+**  
*By industry (division), age group and sex*  
2006 Census of Population and Dwellings

Industry (division) <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
Government administration and defence							
Male	852	264	84	27	12	6	1,248
Female	609	132	24	12	6	3	786
Total	1,461	396	108	39	21	9	2,034
Education							
Male	1,278	456	126	45	6	3	1,914
Female	1,968	540	156	48	9	9	2,730
Total	3,246	996	282	93	15	15	4,644
Health and community services							
Male	939	372	144	27	9	6	1,497
Female	3,072	741	180	45	18	12	4,065
Total	4,011	1,110	324	75	27	15	5,565
Cultural and recreational services							
Male	711	318	144	36	9	3	1,221
Female	453	156	57	9	9	3	687
Total	1,164	474	201	48	18	6	1,911
Personal and other services							
Male	1,065	468	150	45	15	6	1,749
Female	759	237	69	24	15	6	1,110
Total	1,824	705	219	69	30	12	2,859
Not elsewhere included <sup>(2)</sup>							
Male	3,186	2,349	1,521	942	426	156	8,580
Female	2,646	1,932	1,356	1,077	633	276	7,923
Total	5,832	4,281	2,877	2,019	1,059	432	16,503
Total							
Male	29,577	12,027	5,652	2,367	804	321	50,748
Female	18,555	6,462	2,838	1,569	819	378	30,621
Total	48,132	18,489	8,490	3,936	1,623	702	81,369

(1) Australian and New Zealand Standard Industrial Classification 1996 version 4.1 (ANZSIC96 V4.1).

(2) Includes response unidentifiable, response outside scope, refused to answer, don't know and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.13

**Employed Census Usually Resident Population Count Aged 65+**  
*By sex and top 25 occupations*  
2006 Census of Population and Dwellings

Occupation	Male	Occupation	Female
Livestock farmers	2,847	Nursing support and personal care workers	1,440
Chief executives and managing directors	2,010	General clerks	1,305
Mixed crop and livestock farmers	1,452	Sales assistants (general)	1,299
Sales assistants (general)	1,050	Commercial cleaners	912
Mixed crop and livestock farm workers	1,038	Livestock farmers	783
Other miscellaneous labourers	936	Secretaries	744
Accountants	864	Registered nurses	735
Truck drivers	843	Primary school teachers	711
Bus and coach drivers	831	Receptionists	705
Real estate sales agents	804	Chief executives and managing directors	537
General managers	801	Private tutors and teachers	462
Construction managers	756	Accounting clerks	381
Commercial cleaners	756	Mixed crop and livestock farm workers	369
Crop farmers	678	Retail managers	366
Automobile drivers	612	Mixed crop and livestock farmers	345
General clerks	603	Sewing machinists	330
Retail managers	555	Other accommodation and hospitality managers	324
Carpenters and joiners	522	Secondary school teachers	288
Storepersons	489	Crop farmers	255
Caretakers	474	Office managers	249
Metal fitters and machinists	450	Real estate sales agents	249
Motor mechanics	432	Other miscellaneous labourers	228
Handypersons	429	Survey interviewers	222
Gardeners	417	Early childhood (pre-primary school) teachers	216
Garden and nursery labourers	414	Keyboard operators	213

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.14

**Employed Census Usually Resident Population Count Aged 65+**  
*By selected occupations with high proportion of 65+ population and sex*  
2006 Census of Population and Dwellings

Occupation	Percentage of occupation aged 65+ by sex
<b>Male</b>	
Legislators	31.2
Bookkeepers	28.3
Survey interviewers	28.0
Handypersons	20.4
Bus and coach drivers	19.0
Authors, and book and script editors	18.8
Pharmacists	16.4
Other accommodation and hospitality managers	16.2
Secretaries	15.8
Conveyancers and legal executives	15.7
Caretakers	15.6
Mixed crop and livestock farmers	15.5
Automobile drivers	13.1
Ministers of religion	12.1
Crop farmers	12.1
Education advisers and reviewers	11.9
Midwives	11.1
Caravan park and camping ground managers	10.8
Judicial and other legal professionals	10.3
Funeral workers	10.3
Private tutors and teachers	10.3
Mixed crop and livestock farm workers	10.1
Licensed club managers	10.1
Livestock farmers	10.0
Visual arts and crafts professionals	10.0
Internal medicine specialists	10.0
<b>Female</b>	
Handypersons	16.7
Legislators	15.8
Private tutors and teachers	13.5
Mixed crop and livestock farmers	11.4
Other accommodation and hospitality managers	10.0

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.15

**Distribution of Employed Census Usually Resident Population Count Aged 15+**  
*By hours worked in employment per week, age group and sex*  
2006 Census of Population and Dwellings

Hours worked in employment per week by sex	Age group (years)			Percent		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
<b>Part-time</b>						
1–4 hours worked						
Male	7,353	1,914	9,264	79.4	20.7	100.0
Female	17,976	2,190	20,166	89.1	10.9	100.0
Total	25,326	4,104	29,430	86.1	13.9	100.0
5–9 hours worked						
Male	19,023	2,829	21,849	87.1	12.9	100.0
Female	44,703	2,871	47,574	94.0	6.0	100.0
Total	63,726	5,700	69,423	91.8	8.2	100.0
10–14 hours worked						
Male	19,632	3,159	22,794	86.1	13.9	100.0
Female	50,703	2,880	53,583	94.6	5.4	100.0
Total	70,335	6,042	76,377	92.1	7.9	100.0
15–19 hours worked						
Male	13,785	2,205	15,990	86.2	13.8	100.0
Female	47,322	2,118	49,443	95.7	4.3	100.0
Total	61,107	4,323	65,433	93.4	6.6	100.0
20–24 hours worked						
Male	22,998	4,755	27,753	82.9	17.1	100.0
Female	73,605	2,988	76,593	96.1	3.9	100.0
Total	96,603	7,743	104,346	92.6	7.4	100.0
25–29 hours worked						
Male	11,199	1,938	13,137	85.2	14.8	100.0
Female	43,845	1,194	45,039	97.3	2.7	100.0
Total	55,044	3,132	58,176	94.6	5.4	100.0
Total part-time						
Male	93,990	16,797	110,787	84.8	15.2	100.0
Female	278,151	14,244	292,395	95.1	4.9	100.0
Total	372,141	31,041	403,185	92.3	7.7	100.0
<b>Full-time</b>						
30–34 hours worked						
Male	28,599	3,807	32,406	88.3	11.7	100.0
Female	73,869	1,962	75,831	97.4	2.6	100.0
Total	102,471	5,766	108,237	94.7	5.3	100.0
35–39 hours worked						
Male	40,530	2,214	42,744	94.8	5.2	100.0
Female	82,299	1,293	83,592	98.5	1.5	100.0
Total	122,829	3,507	126,336	97.2	2.8	100.0
40–44 hours worked						
Male	328,077	8,385	336,459	97.5	2.5	100.0
Female	247,923	2,934	250,857	98.8	1.2	100.0
Total	576,000	11,319	587,319	98.1	1.9	100.0
45–49 hours worked						
Male	133,770	2,907	136,677	97.9	2.1	100.0
Female	54,477	621	55,098	98.9	1.1	100.0
Total	188,247	3,531	191,778	98.2	1.8	100.0
50–54 hours worked						
Male	126,099	3,651	129,747	97.2	2.8	100.0
Female	45,213	660	45,873	98.6	1.4	100.0
Total	171,312	4,311	175,623	97.5	2.5	100.0

**Note:** For footnotes, see end of table.

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Table 4.15  
*continued*

**Distribution of Employed Census Usually Resident Population Count**  
*By hours worked in employment per week, age group and sex*  
2006 Census of Population and Dwellings

Hours worked in employment per week by sex	Age group (years)			Percent		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
55–59 hours worked						
Male	37,668	942	38,610	97.6	2.4	100.0
Female	13,191	216	13,410	98.4	1.6	100.0
Total	50,859	1,161	52,020	97.8	2.2	100.0
60–64 hours worked						
Male	68,046	2,229	70,272	96.8	3.2	100.0
Female	23,775	516	24,291	97.9	2.1	100.0
Total	91,821	2,745	94,566	97.1	2.9	100.0
65–69 hours worked						
Male	16,509	435	16,947	97.4	2.6	100.0
Female	4,734	108	4,839	97.8	2.2	100.0
Total	21,243	543	21,786	97.5	2.5	100.0
70–74 hours worked						
Male	21,498	663	22,161	97.0	3.0	100.0
Female	6,408	159	6,567	97.6	2.4	100.0
Total	27,906	822	28,725	97.1	2.9	100.0
75 hours or more worked						
Male	29,421	918	30,342	97.0	3.0	100.0
Female	12,237	345	12,579	97.3	2.7	100.0
Total	41,658	1,263	42,921	97.1	2.9	100.0
Total full-time						
Male	830,217	26,151	856,368	96.9	3.1	100.0
Female	564,126	8,814	572,940	98.5	1.5	100.0
Total	1,394,343	34,965	1,429,308	97.6	2.4	100.0
<b>Total employed</b>						
Not stated <sup>(1)</sup>						
Male	74,811	7,800	82,614	90.6	9.4	100.0
Female	63,111	7,560	70,674	89.3	10.7	100.0
Total	137,925	15,363	153,285	90.0	10.0	100.0
Total employed						
Male	999,021	50,748	1,049,769	95.2	4.8	100.0
Female	905,388	30,621	936,009	96.7	3.3	100.0
Total	1,904,409	81,369	1,985,778	95.9	4.1	100.0

(1) Includes part-time response unidentifiable, part-time response outside scope, part-time not stated, part-time (other) and full-time response unidentifiable, full-time response outside scope, full-time not stated, full-time (other).

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 4.16

**Employed Census Usually Resident Population Count Aged 65+**  
*By hours worked in employment per week, age group and sex*  
2006 Census of Population and Dwellings

Hours worked in employment per week by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Part-time</b>							
1-4 hours worked							
Male	753	600	369	135	42	15	1,914
Female	1,149	564	264	126	57	33	2,190
Total	1,899	1,164	633	258	99	48	4,104
5-9 hours worked							
Male	1,371	792	465	153	39	9	2,829
Female	1,854	666	252	66	27	9	2,871
Total	3,222	1,458	717	216	69	18	5,700
10-14 hours worked							
Male	1,509	933	513	156	36	12	3,159
Female	1,836	705	228	81	27	6	2,880
Total	3,345	1,635	744	234	63	21	6,042
15-19 hours worked							
Male	1,158	648	285	84	24	3	2,205
Female	1,452	456	153	42	12	3	2,118
Total	2,610	1,104	438	126	36	6	4,323
20-24 hours worked							
Male	2,616	1,317	570	195	45	15	4,755
Female	2,130	582	192	51	21	12	2,988
Total	4,743	1,899	762	246	66	27	7,743
25-29 hours worked							
Male	1,119	486	219	90	15	3	1,938
Female	864	234	63	24	9	3	1,194
Total	1,983	720	282	117	24	6	3,132
Total part-time							
Male	8,526	4,776	2,424	810	201	60	16,797
Female	9,279	3,204	1,152	390	153	66	14,244
Total	17,805	7,983	3,576	1,200	354	126	31,041
<b>Full-time</b>							
30-34 hours worked							
Male	2,214	990	414	147	33	6	3,807
Female	1,458	357	99	39	6	6	1,962
Total	3,672	1,347	513	186	36	12	5,766
35-39 hours worked							
Male	1,440	501	192	63	15	3	2,214
Female	1,029	177	48	21	9	6	1,293
Total	2,469	678	240	81	27	9	3,507
40-44 hours worked							
Male	6,099	1,500	507	177	66	33	8,385
Female	2,274	423	120	60	36	21	2,934
Total	8,373	1,923	630	237	102	54	11,319
45-49 hours worked							
Male	2,166	468	168	66	24	18	2,907
Female	468	93	27	15	9	9	621
Total	2,634	564	195	78	30	27	3,531
50-54 hours worked							
Male	2,526	714	273	102	24	9	3,651
Female	510	99	36	6	3	6	660
Total	3,036	813	309	111	27	15	4,311

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 4.16  
*continued*

**Employed Census Usually Resident Population Count Aged 65+**  
*By hours worked in employment per week, age group and sex*  
2006 Census of Population and Dwellings

Hours worked in employment per week by sex	Age group (years)						Total aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
55–59 hours worked							
Male	696	147	69	18	3	6	942
Female	141	48	15	9	3	3	216
Total	837	195	84	27	6	9	1,161
60–64 hours worked							
Male	1,539	447	144	66	18	15	2,229
Female	369	87	36	15	6	3	516
Total	1,908	534	180	78	24	18	2,745
65–69 hours worked							
Male	330	81	15	6	3	3	435
Female	69	27	3	6	0	0	108
Total	399	108	18	12	3	3	543
70–74 hours worked							
Male	462	135	48	12	3	3	663
Female	105	30	18	3	3	0	159
Total	567	165	63	15	3	6	822
75 hours or more worked							
Male	657	168	60	21	6	6	918
Female	204	81	42	9	3	3	345
Total	861	249	105	33	9	9	1,263
Total full-time							
Male	18,129	5,154	1,893	678	192	105	26,151
Female	6,630	1,425	447	180	78	54	8,814
Total	24,759	6,579	2,337	858	270	162	34,965
<b>Total employed</b>							
Not stated <sup>(1)</sup>							
Male	2,922	2,097	1,335	876	414	156	7,800
Female	2,646	1,830	1,239	999	585	258	7,560
Total	5,568	3,927	2,577	1,875	999	414	15,363
Total employed							
Male	29,577	12,027	5,652	2,367	804	321	50,748
Female	18,555	6,462	2,838	1,569	819	378	30,621
Total	48,132	18,489	8,490	3,936	1,623	702	81,369

(1) Includes part-time response unidentifiable, part-time response outside scope, part-time not stated, part-time (other) and full-time response unidentifiable, full-time response outside scope, full-time not stated, full-time (other).

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

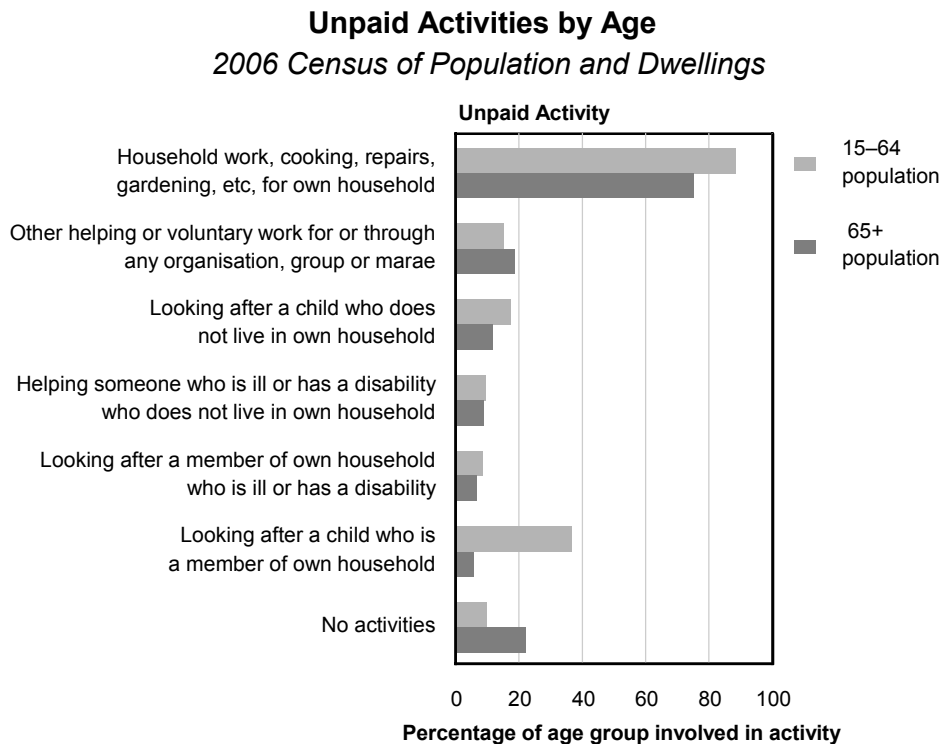
## 5. Knowledge and skills

As a majority of older people in New Zealand are not in the paid labour force, they are more likely to participate in voluntary work than those aged 15–64 years. At the 2006 Census, 75,600 persons aged 65+ years reported that they undertook voluntary work (for or through any organisation, group or marae) in the four weeks prior to the census, up 17 percent on the 2001 figure (64,400). They made up 18.3 percent of the 65+ group compared with 14.9 percent of their younger counterparts. Overall, community and voluntary sectors make a significant contribution to the economic and social well-being of New Zealand. Important among these is the social services group, which includes assistance to the disabled, food banks and counselling services. According to the recently released *Non-profit Institutions Satellite Account*, there were 97,000 non-profit institutions identified as at October 2005. Over one-million volunteers gave more than 270 million hours of unpaid labour to non-profit institutions.

About 22 percent of older people reported no unpaid activities, in the four weeks prior to the census. Household work, cooking, repairs, gardening, etc for their own household was an unpaid activity for 75 percent of the 65+ group. Just 5.3 percent looked after a child who was a member of the household, while 11.2 percent looked after a child who did not live in their household. This contrasts with the working age population, over two-fifths of which looked after a child, whether or not a member of the household.

Increasing incidence of ill health and disability means that advancing age tends to inhibit participation in activities. Twelve percent of those aged 65–69 years, and 45 percent of the 85–89 group reported no unpaid activity. Also, four-fifths of those aged 65–69 years, but only half of the 85–89 group undertook household work, repairs, gardening, etc. Similarly, 22 percent of the former, but 6 percent of the latter assisted with voluntary work.

Figure 5.01



From an educational perspective, a significant feature is the rapid rise in the number of older New Zealanders enrolled in tertiary education programmes. Data by age also supports this feature. Among those aged 85–89 years in 2006, just 1,100 had a bachelors degree or level seven qualification, compared with 3,800 for the 75–79 years old, and 7,300 for the 65–69

years group. For those who reported a master's or PhD qualification, the figures were 300, 1,200 and 2,700, respectively.

### **Where to find additional information**

Quickstats about education are available on the Statistics New Zealand website at:  
<http://www.stats.govt.nz/census/2006-census-data/national-highlights/2006-census-quickstats-national-highlights-revised.htm?page=para006Master>

For information about the Non-profit Institutions Satellite Account, go to:  
<http://www.stats.govt.nz/products-and-services/hot-off-the-press/non-profit-institutions-satellite-account/non-profit-institutions-satellite-account-2004-hotp.htm>

**New Zealand's 65+ Population 2007**  
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Table 5.01

**Census Usually Resident Population Count Aged 15+**  
*By unpaid activities (total responses), age group and sex*  
2006 Census of Population and Dwellings

Unpaid activities (total responses) <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65+	Total aged 15+
<b>No activities</b>						
Male	156,027	40,737	196,767	79.3	20.7	100.0
Female	75,798	48,687	124,488	60.9	39.1	100.0
Total	231,825	89,427	321,255	72.2	27.8	100.0
<b>Household work, cooking, repairs, gardening, etc, for own household</b>						
Male	982,596	140,001	1,122,600	87.5	12.5	100.0
Female	1,155,138	169,098	1,324,236	87.2	12.8	100.0
Total	2,137,734	309,102	2,446,833	87.4	12.6	100.0
<b>Looking after a child who is a member of own household</b>						
Male	364,308	8,550	372,858	97.7	2.3	100.0
Female	511,800	13,254	525,054	97.5	2.5	100.0
Total	876,108	21,807	897,915	97.6	2.4	100.0
<b>Looking after a member of own household who is ill or has a disability</b>						
Male	75,102	11,328	86,427	86.9	13.1	100.0
Female	120,132	14,667	134,799	89.1	10.9	100.0
Total	195,234	25,995	221,229	88.2	11.8	100.0
<b>Looking after a child who does not live in own household</b>						
Male	138,435	16,674	155,106	89.3	10.8	100.0
Female	275,298	29,736	305,037	90.3	9.7	100.0
Total	413,733	46,413	460,146	89.9	10.1	100.0
<b>Helping someone who is ill or has a disability who does not live in own household</b>						
Male	75,309	12,927	88,236	85.3	14.7	100.0
Female	148,248	22,224	170,475	87.0	13.0	100.0
Total	223,557	35,151	258,708	86.4	13.6	100.0
<b>Other helping or voluntary work for or through any organisation, group or marae</b>						
Male	156,474	32,361	188,835	82.9	17.1	100.0
Female	205,134	43,275	248,406	82.6	17.4	100.0
Total	361,608	75,633	437,241	82.7	17.3	100.0
<b>Not elsewhere included<sup>(2)</sup></b>						
Male	126,528	32,937	159,468	79.3	20.7	100.0
Female	108,822	49,032	157,854	68.9	31.1	100.0
Total	235,350	81,969	317,319	74.2	25.8	100.0
<b>Total people</b>						
Male	1,300,446	221,142	1,521,591	85.5	14.5	100.0
Female	1,364,319	274,461	1,638,783	83.3	16.7	100.0
Total	2,664,768	495,603	3,160,374	84.3	15.7	100.0

(1) Includes all of the people who stated each unpaid activity, whether as their only unpaid activity or as one of several unpaid activities. Where a person reported more than one unpaid activity, they have been counted in each applicable group.

(2) Includes not stated and response unidentifiable.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 5.02

**Census Usually Resident Population Count Aged 65+**  
*By unpaid activities (total responses), age group and sex*  
2006 Census of Population and Dwellings

Unpaid activities (total responses) <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>No activities</b>							
Male	10,284	8,952	8,649	6,813	4,011	2,025	40,737
Female	6,117	7,053	8,964	10,611	8,895	7,050	48,690
Total	16,401	16,005	17,616	17,424	12,906	9,072	89,427
<b>Household work, cooking, repairs, gardening, etc, for own household</b>							
Male	51,144	37,539	28,518	15,762	5,550	1,491	140,004
Female	59,316	42,666	33,435	21,264	9,417	3,003	169,098
Total	110,457	80,205	61,953	37,023	14,967	4,491	309,099
<b>Looking after a child who is a member of own household</b>							
Male	4,401	2,463	1,119	381	132	54	8,553
Female	6,903	3,588	1,713	729	231	93	13,257
Total	11,304	6,054	2,832	1,110	360	144	21,807
<b>Looking after a member of own household who is ill or has a disability</b>							
Male	3,399	2,790	2,487	1,755	711	189	11,325
Female	5,274	3,927	3,018	1,746	576	129	14,667
Total	8,673	6,720	5,502	3,501	1,284	315	25,992
<b>Looking after a child who does not live in own household</b>							
Male	8,157	5,169	2,454	756	114	30	16,674
Female	16,047	8,364	3,741	1,218	297	66	29,736
Total	24,204	13,536	6,195	1,974	408	96	46,413
<b>Helping someone who is ill or has a disability who does not live in own household</b>							
Male	4,938	3,600	2,649	1,257	411	69	12,927
Female	9,384	5,997	4,068	1,989	648	138	22,224
Total	14,322	9,597	6,717	3,246	1,056	210	35,151
<b>Other helping or voluntary work for or through any organisation, group or marae</b>							
Male	12,072	9,696	6,900	2,910	684	96	32,361
Female	16,650	12,486	8,805	4,059	1,077	198	43,275
Total	28,722	22,182	15,702	6,969	1,761	291	75,633
<b>Not elsewhere included<sup>(2)</sup></b>							
Male	8,121	7,368	7,536	5,691	2,994	1,224	32,937
Female	8,850	9,300	10,644	10,122	6,576	3,540	49,032
Total	16,971	16,668	18,180	15,813	9,570	4,764	81,969
<b>Total people</b>							
Male	72,111	55,878	46,356	29,124	12,846	4,824	221,142
Female	76,434	61,059	54,855	43,113	25,278	13,719	274,464
Total	148,548	116,934	101,214	72,240	38,124	18,543	495,603

(1) Includes all of the people who stated each unpaid activity, whether as their only unpaid activity or as one of several unpaid activities.

Where a person reported more than one unpaid activity, they have been counted in each applicable group.

(2) Includes not stated and response unidentifiable.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 5.03

**Census Usually Resident Population Count Aged 15+**  
*By highest qualification, age group and sex*  
2006 Census of Population and Dwellings

Highest qualification <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65+	Total aged 15+
No qualification						
Male	273,474	73,071	346,545	78.9	21.1	100.0
Female	256,773	105,114	361,887	71.0	29.0	100.0
Total	530,247	178,185	708,432	74.8	25.2	100.0
Level 1 certificate						
Male	154,644	17,496	172,140	89.8	10.2	100.0
Female	194,946	27,507	222,456	87.6	12.4	100.0
Total	349,590	45,003	394,593	88.6	11.4	100.0
Level 2 certificate						
Male	126,591	11,721	138,312	91.5	8.5	100.0
Female	154,557	13,458	168,015	92.0	8.0	100.0
Total	281,151	25,179	306,327	91.8	8.2	100.0
Level 3 certificate						
Male	108,663	7,209	115,872	93.8	6.2	100.0
Female	124,119	7,683	131,802	94.2	5.8	100.0
Total	232,782	14,892	247,674	94.0	6.0	100.0
Level 4 certificate						
Male	169,590	30,942	200,532	84.6	15.4	100.0
Female	79,017	7,050	86,067	91.8	8.2	100.0
Total	248,607	37,992	286,599	86.7	13.3	100.0
Level 5 diploma						
Male	52,005	6,054	58,059	89.6	10.4	100.0
Female	49,275	3,162	52,437	94.0	6.0	100.0
Total	101,280	9,216	110,496	91.7	8.3	100.0
Level 6 diploma						
Male	43,536	7,140	50,673	85.9	14.1	100.0
Female	84,204	22,989	107,193	78.6	21.4	100.0
Total	127,737	30,129	157,866	80.9	19.1	100.0

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 5.03  
*continued*

**Census Usually Resident Population Count Aged 15+**  
*By highest qualification, age group and sex*  
2006 Census of Population and Dwellings

Highest qualification <sup>(1)</sup> by sex	Age group (years)			Percent in age group		
	15–64	65+	Total aged 15+	15–64	65+	Total aged 15+
Bachelor Degree and level 7 qualification						
Male	129,999	12,066	142,062	91.5	8.5	100.0
Female	165,987	7,797	173,784	95.5	4.5	100.0
Total	295,983	19,863	315,846	93.7	6.3	100.0
Post-graduate and Honours Degrees						
Male	22,029	1,818	23,850	92.4	7.6	100.0
Female	30,441	1,170	31,611	96.3	3.7	100.0
Total	52,470	2,988	55,461	94.6	5.4	100.0
Masters Degree						
Male	28,332	2,859	31,191	90.8	9.2	100.0
Female	26,904	1,608	28,512	94.4	5.6	100.0
Total	55,236	4,467	59,703	92.5	7.5	100.0
Doctorate Degree						
Male	9,519	1,917	11,436	83.2	16.8	100.0
Female	4,980	351	5,331	93.4	6.6	100.0
Total	14,502	2,268	16,767	86.5	13.5	100.0
Overseas secondary school qualification						
Male	60,783	13,950	74,733	81.3	18.7	100.0
Female	78,612	19,245	97,860	80.3	19.7	100.0
Total	139,395	33,195	172,590	80.8	19.2	100.0
Not elsewhere included <sup>(2)</sup>						
Male	121,284	34,902	156,186	77.7	22.3	100.0
Female	114,501	57,327	171,828	66.6	33.4	100.0
Total	235,785	92,229	328,014	71.9	28.1	100.0
Total						
Male	1,300,449	221,142	1,521,591	85.5	14.5	100.0
Female	1,364,319	274,461	1,638,783	83.3	16.7	100.0
Total	2,664,768	495,603	3,160,371	84.3	15.7	100.0

(1) In 2006, highest qualification data has been output in two different ways. The categories in this table show highest qualification on the basis of the new New Zealand qualifications register. The data in this table shows highest qualification gained regardless of whether the qualification was gained at school or post school.

(2) Includes highest qualification unidentifiable and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 5.04

**Census Usually Resident Population Count Aged 65+**  
*By highest qualification, age group and sex*  
2006 Census of Population and Dwellings

Highest qualification <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
No qualification							
Male	23,856	19,035	15,756	9,108	3,831	1,485	73,068
Female	29,145	23,997	21,327	15,633	9,354	5,658	105,114
Total	53,001	43,032	37,083	24,741	13,185	7,143	178,185
Level 1 certificate							
Male	5,994	4,428	3,435	2,235	1,041	363	17,499
Female	9,132	6,261	4,791	3,966	2,379	975	27,507
Total	15,126	10,689	8,226	6,201	3,420	1,338	45,006
Level 2 certificate							
Male	3,309	2,805	2,337	1,986	942	342	11,721
Female	3,420	2,691	2,622	2,541	1,461	726	13,458
Total	6,729	5,496	4,959	4,524	2,403	1,065	25,179
Level 3 certificate							
Male	2,250	1,665	1,509	1,101	495	192	7,209
Female	1,824	1,497	1,554	1,545	837	423	7,683
Total	4,074	3,162	3,063	2,646	1,332	615	14,892
Level 4 certificate							
Male	11,364	8,352	6,168	3,444	1,209	405	30,942
Female	2,460	1,653	1,305	849	546	237	7,047
Total	13,824	10,005	7,473	4,293	1,755	642	37,992
Level 5 diploma							
Male	2,493	1,668	1,176	492	180	48	6,054
Female	1,227	786	576	342	159	75	3,162
Total	3,720	2,454	1,752	834	336	120	9,216
Level 6 diploma							
Male	2,532	1,803	1,470	912	333	87	7,137
Female	7,878	5,940	4,416	2,820	1,347	591	22,992
Total	10,410	7,743	5,886	3,732	1,683	678	30,129

**Note:** For footnotes, see end of table.

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Table 5.04  
*continued*

**Census Usually Resident Population Count Aged 65+**  
*By highest qualification, age group and sex*  
2006 Census of Population and Dwellings

Highest qualification <sup>(1)</sup> by sex	Age group (years)						Total aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
<b>Bachelor Degree and level 7 qualification</b>							
Male	4,257	2,862	2,421	1,614	681	231	12,063
Female	3,009	1,902	1,410	858	405	216	7,797
Total	7,269	4,764	3,828	2,472	1,086	444	19,860
<b>Post-graduate and Honours Degrees</b>							
Male	660	411	336	267	108	39	1,821
Female	489	249	201	132	69	30	1,170
Total	1,149	660	537	399	177	69	2,991
<b>Masters Degree</b>							
Male	1,065	702	552	330	141	66	2,859
Female	696	321	273	186	81	54	1,608
Total	1,761	1,023	825	516	222	120	4,467
<b>Doctorate Degree</b>							
Male	819	456	336	192	87	27	1,917
Female	168	78	60	27	12	6	351
Total	987	534	396	219	99	30	2,268
<b>Overseas secondary school qualification</b>							
Male	4,761	3,906	2,991	1,467	609	219	13,950
Female	6,063	4,833	3,771	2,742	1,269	567	19,245
Total	10,824	8,739	6,762	4,206	1,878	786	33,195
<b>Not elsewhere included<sup>(2)</sup></b>							
Male	8,751	7,788	7,875	5,976	3,189	1,323	34,902
Female	10,923	10,848	12,552	11,481	7,359	4,164	57,327
Total	19,674	18,636	20,427	17,457	10,548	5,487	92,229
<b>Total</b>							
Male	72,114	55,878	46,356	29,124	12,846	4,824	221,142
Female	76,434	61,056	54,858	43,113	25,281	13,719	274,461
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,606

(1) In 2006, highest qualification data has been output in two different ways. The categories in this table show highest qualification on the basis of the new New Zealand qualifications register. The data in this table shows highest qualification gained regardless of whether the qualification was gained at school or post school.

(2) Includes highest qualification unidentifiable and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 5.05

**65+ Population<sup>(1)</sup> by Study Participation**  
*By age group and sex*  
2006 Census of Population and Dwellings

Study participation	Age group (years)					Total aged 65+
	65–69	70–74	75–79	80–84	85+	
<b>Total</b>						
Full-time study	780	384	183	96	99	1,542
Part-time study	2,859	1,497	849	360	135	5,703
Full-time and part-time study	21	27	30	36	27	141
Not studying	126,807	98,160	82,194	57,033	43,209	407,406
Not stated	18,078	16,866	17,955	14,715	13,197	80,811
<b>Total</b>	<b>148,548</b>	<b>116,934</b>	<b>101,214</b>	<b>72,240</b>	<b>56,670</b>	<b>495,603</b>
<b>Male</b>						
Full-time study	399	204	111	39	48	804
Part-time study	1,104	636	378	171	51	2,343
Full-time and part-time study	6	12	12	9	9	51
Not studying	62,190	47,583	38,292	23,469	13,704	185,241
Not stated	8,412	7,440	7,560	5,436	3,855	32,703
<b>Total</b>	<b>72,114</b>	<b>55,878</b>	<b>46,356</b>	<b>29,124</b>	<b>17,670</b>	<b>221,142</b>
<b>Female</b>						
Full-time study	381	180	72	54	54	741
Part-time study	1,752	861	471	189	84	3,357
Full-time and part-time study	15	15	18	24	18	90
Not studying	64,617	50,577	43,902	33,564	29,505	222,165
Not stated	9,666	9,426	10,395	9,282	9,342	48,108
<b>Total</b>	<b>76,434</b>	<b>61,056</b>	<b>54,858</b>	<b>43,113</b>	<b>39,000</b>	<b>274,461</b>

(1) Census usually resident population count.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

## 6. Housing

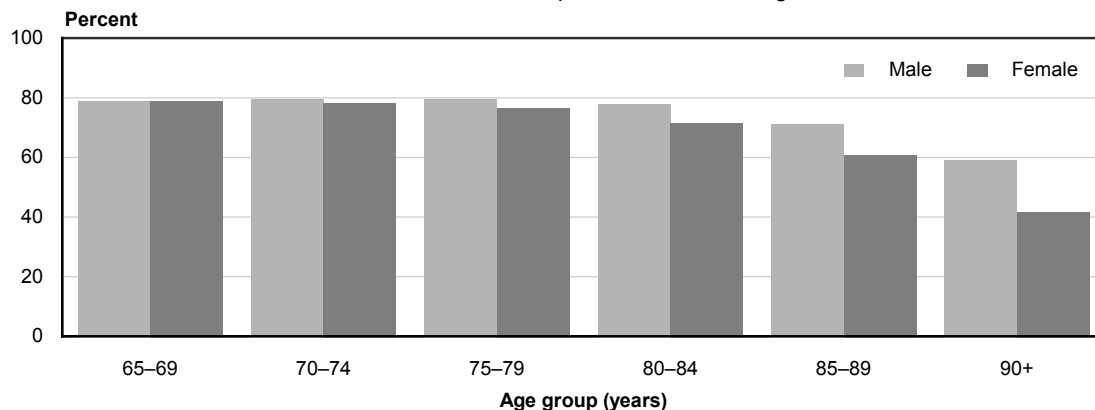
Home ownership is relatively high among older New Zealanders. In many cases this represents their accumulated lifetime savings. At the 2006 census, about 49 percent of those aged 15–64 years, and 76 percent of the 65+ group owned or partly-owned their usual residence, with or without a mortgage. Analysis by age shows that the figure peaks amongst 65–74 year olds at 79 percent, and then declines with advancing age, as failing health, disability, loss of partner or loss of social networks, mobility and other factors force many to move to retirement homes/villages, hospitals, etc.

Figure 6.01

### Percentage Who Own or Partly Own Their Usual Residence

*By age and sex*

2006 Censuses of Population and Dwellings



Yet in 2006, 443,300 people aged 65+, or 93 percent of older citizens lived in private dwellings – these included both permanent and temporary dwellings. About 56 percent were in separate homes with one storey, about 13 percent were in separate homes with two or more storeys, while another 18 percent lived in flats/apartments or townhouses. This preference for maintaining independence raises important issues for 'ageing in place' strategy, and social care services required to assist those with ill-health, disability or frailty.

About 30,822 people aged 65+ at the 2006 Census stated that they usually lived in non-private dwellings, both institutions and non-institutions. A majority – 25,854 or 85 percent – lived in residential care facilities for older people, while 1,281 or 4 percent were in public or private hospitals. About 2,000 were living in hotel, motel or guest accommodation, 400 lived in welfare, educational or religious institutions, while another 100 were in prison or a penal institution.

Older New Zealanders are less likely to move house, than their younger counterparts. The 2006 Census found that 62 percent of those aged below 65 years had lived at their current place of residence for less than 5 years. At 30 percent the figure for the 65+ groups was less than half that. At the other end, 33 percent of those 65 years and over, and just 6 percent of those under 65, had lived at their current place of abode for 20 years or more, reflecting the reduced propensity to migrate for employment, partnering, or housing needs. Not unexpectedly, there is an age differential. Over 23 percent of the population aged 75–79 years have lived in their current home for 30 years or more, and this drops to under 17 percent for those aged 90+. As people are more likely to move to a residential care facility with advancing age, the proportion who have lived at their current residence for less than 5 years rises sharply beyond age 75 years. The 2006 census found that just 7 percent of those aged 75–79 years, and 14 percent of those 90+ had lived in their current residence for less than a year.

Interestingly, at the 2006 Census just over 1,500 older people lived in temporary mobile dwellings with 321 in a dwelling in a motor camp, and 1,227 in a mobile dwelling not in a motor camp.

**Where to find additional information**

Quickstats about housing are available on the Statistics New Zealand website at:  
<http://www.stats.govt.nz/census/2006-census-data/quickstats-about-housing/quickstats-about-housing-revised2.htm>

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 6.01

**Housing Tenure of 15+ Population<sup>(1)</sup>**  
*By age group and sex*  
2006 Census of Population and Dwellings

Tenure holder <sup>(2)</sup> by sex	Age group (years)			Percent in age group		
	15-64	65+	Total aged 15+	15-64	65+	Total aged 15+
Own or partly own usual residence						
Male	580,581	163,941	744,519	78.0	22.0	100.0
Female	643,719	189,840	833,559	77.2	22.8	100.0
Total	1,224,300	353,781	1,578,081	77.6	22.4	100.0
Do not own usual residence						
Male	635,274	44,220	679,494	93.5	6.5	100.0
Female	640,167	66,195	706,362	90.6	9.4	100.0
Total	1,275,438	110,418	1,385,856	92.0	8.0	100.0
Not elsewhere included <sup>(3)</sup>						
Male	84,594	12,981	97,575	86.7	13.3	100.0
Female	80,436	18,426	98,859	81.4	18.6	100.0
Total	165,030	31,407	196,437	84.0	16.0	100.0
Total						
Male	1,300,449	221,142	1,521,591	85.5	14.5	100.0
Female	1,364,319	274,461	1,638,783	83.3	16.7	100.0
Total	2,664,768	495,603	3,160,371	84.3	15.7	100.0

(1) Census usually resident population count.

(2) Tenure holder measures whether an individual owns or partly owns the dwelling they usually live in.

(3) Includes response unidentifiable and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 6.02

**Housing Tenure of 65+ Population<sup>(1)</sup>**  
*By age group and sex*  
2006 Census of Population and Dwellings

Tenure <sup>(2)</sup> household by sex	Age group (years)						Total aged 65+
	65–69	70–74	75–79	80–84	85–89	90+	
Own or partly own usual residence							
Male	54,327	42,402	34,896	21,315	8,439	2,559	163,941
Female	57,147	45,312	39,537	28,665	14,091	5,088	189,840
Total	111,474	87,714	74,433	49,980	22,533	7,647	353,781
Do not own usual residence							
Male	14,028	10,467	8,715	5,916	3,351	1,740	44,220
Female	15,060	12,213	11,796	11,205	8,937	6,987	66,195
Total	29,088	22,680	20,511	17,121	12,288	8,730	110,418
Not elsewhere included <sup>(3)</sup>							
Male	3,756	3,006	2,748	1,893	1,053	522	12,981
Female	4,227	3,534	3,522	3,246	2,253	1,644	18,426
Total	7,986	6,540	6,270	5,139	3,306	2,166	31,407
Total							
Male	72,114	55,878	46,356	29,124	12,846	4,824	221,142
Female	76,434	61,056	54,858	43,113	25,281	13,719	274,461
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,603

(1) Census usually resident population count.

(2) Tenure measures whether an individual owns or partly owns the dwelling they usually live in.

(3) Includes response unidentifiable and not stated.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 6.03

**Years at Usual Residence for Total Population<sup>(1)</sup>**  
*By age group and sex*  
2006 Census of Population and Dwellings

Years at usual residence by sex	Age group (years)			Percent in age group		
	0-64	65+	Total	0-64	65+	Total
0 years						
Male	441,855	17,607	459,465	96.2	3.8	100.0
Female	450,846	22,257	473,106	95.3	4.7	100.0
Total	892,704	39,867	932,568	95.7	4.3	100.0
1 year						
Male	145,218	8,367	153,585	94.6	5.4	100.0
Female	153,960	11,247	165,204	93.2	6.8	100.0
Total	299,178	19,611	318,789	93.8	6.2	100.0
2 years						
Male	188,304	13,659	201,963	93.2	6.8	100.0
Female	191,685	17,115	208,800	91.8	8.2	100.0
Total	379,989	30,774	410,760	92.5	7.5	100.0
3 years						
Male	133,593	12,168	145,758	91.7	8.3	100.0
Female	138,537	15,273	153,810	90.1	9.9	100.0
Total	272,130	27,441	299,571	90.8	9.2	100.0
4 years						
Male	91,326	9,072	100,398	91.0	9.0	100.0
Female	96,153	11,625	107,778	89.2	10.8	100.0
Total	187,479	20,697	208,176	90.1	9.9	100.0
5-9 years						
Male	285,750	33,009	318,759	89.6	10.4	100.0
Female	293,445	41,346	334,791	87.7	12.3	100.0
Total	579,192	74,355	653,547	88.6	11.4	100.0
10-14 years						
Male	149,130	25,539	174,669	85.4	14.6	100.0
Female	151,821	31,758	183,579	82.7	17.3	100.0
Total	300,951	57,297	358,248	84.0	16.0	100.0
15-19 years						
Male	86,100	18,618	104,718	82.2	17.8	100.0
Female	88,725	23,421	112,146	79.1	20.9	100.0
Total	174,828	42,036	216,864	80.6	19.4	100.0
20-24 years						
Male	42,810	12,891	55,701	76.9	23.1	100.0
Female	43,701	16,158	59,859	73.0	27.0	100.0
Total	86,511	29,049	115,560	74.9	25.1	100.0
25-29 years						
Male	26,778	11,289	38,067	70.3	29.7	100.0
Female	29,697	12,864	42,561	69.8	30.2	100.0
Total	56,475	24,153	80,628	70.0	30.0	100.0
30 years or more						
Male	33,915	46,065	79,980	42.4	57.6	100.0
Female	35,121	53,958	89,079	39.4	60.6	100.0
Total	69,036	100,023	169,059	40.8	59.2	100.0
Not elsewhere included <sup>(2)</sup>						
Male	119,700	12,858	132,558	90.3	9.7	100.0
Female	114,174	17,445	131,619	86.7	13.3	100.0
Total	233,874	30,303	264,177	88.5	11.5	100.0
Total						
Male	1,744,476	221,142	1,965,618	88.7	11.3	100.0
Female	1,787,865	274,461	2,062,329	86.7	13.3	100.0
Total	3,532,344	495,603	4,027,947	87.7	12.3	100.0

(1) Census usually resident population count.

(2) Includes not stated and response unidentifiable.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**New Zealand's 65+ Population 2007**  
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Table 6.04

**Years at Usual Residence for 65+ Population<sup>(1)</sup>**  
*By age group and sex*  
2006 Census of Population and Dwellings

Years at usual residence by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
0 years							
Male	6,405	4,194	3,165	2,112	1,131	600	17,607
Female	6,525	4,302	3,771	3,333	2,583	1,743	22,257
Total	12,930	8,499	6,933	5,445	3,717	2,343	39,867
1 year							
Male	2,928	1,944	1,605	1,023	558	306	8,367
Female	3,045	2,280	1,995	1,779	1,218	930	11,247
Total	5,973	4,224	3,600	2,805	1,773	1,236	19,611
2 years							
Male	4,890	3,411	2,586	1,566	816	390	13,659
Female	5,001	3,591	2,961	2,565	1,755	1,245	17,115
Total	9,891	7,002	5,547	4,131	2,571	1,635	30,774
3 years							
Male	4,365	3,180	2,328	1,359	675	258	12,168
Female	4,560	3,279	2,733	2,214	1,470	1,020	15,273
Total	8,925	6,459	5,061	3,573	2,145	1,278	27,441
4 years							
Male	3,213	2,394	1,764	1,059	456	189	9,072
Female	3,408	2,517	2,136	1,698	1,080	786	11,625
Total	6,621	4,908	3,903	2,757	1,533	975	20,697
5-9 years							
Male	11,592	8,787	6,585	3,855	1,623	570	33,009
Female	12,207	9,432	8,118	5,919	3,558	2,112	41,346
Total	23,799	18,222	14,703	9,771	5,178	2,682	74,355
10-14 years							
Male	8,109	6,864	5,583	3,291	1,293	399	25,539
Female	9,006	7,677	6,738	4,848	2,415	1,071	31,758
Total	17,115	14,541	12,321	8,139	3,708	1,470	57,297
15-19 years							
Male	5,766	4,425	4,659	2,538	936	294	18,618
Female	6,366	5,412	5,361	3,729	1,806	744	23,421
Total	12,132	9,837	10,020	6,267	2,742	1,038	42,036
20-24 years							
Male	4,038	3,054	2,622	2,109	831	237	12,891
Female	4,026	3,528	3,384	3,048	1,563	612	16,158
Total	8,061	6,582	6,003	5,157	2,391	852	29,049
25-29 years							
Male	4,035	2,745	2,163	1,383	726	240	11,289
Female	3,690	2,757	2,547	2,199	1,215	456	12,864
Total	7,728	5,499	4,710	3,582	1,938	696	24,153
30 years or more							
Male	12,930	11,814	10,602	6,951	2,838	927	46,065
Female	14,319	12,687	11,565	8,685	4,728	1,971	53,958
Total	27,249	24,501	22,167	15,636	7,569	2,898	100,023
Not elsewhere included <sup>(2)</sup>							
Male	3,843	3,066	2,691	1,878	966	417	12,858
Female	4,278	3,594	3,552	3,099	1,893	1,029	17,445
Total	8,121	6,660	6,243	4,977	2,859	1,443	30,303
Total							
Male	72,114	55,878	46,356	29,124	12,846	4,824	221,142
Female	76,434	61,056	54,858	43,113	25,281	13,719	274,461
Total	148,548	116,934	101,214	72,240	38,127	18,543	495,603

(1) Census usually resident population count.

(2) Includes not stated and response unidentifiable.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 6.05

**Private Dwelling Type for Usual Residents<sup>(1)</sup> in Households**  
*By age group and sex*  
2006 Census of Population and Dwellings

Private dwelling type <sup>(2)</sup> by sex	Age group (years)			Percent in age group		
	0-64	65+	Total	0-64	65+	Total
<b>Permanent private dwellings</b>						
Separate house with no storey information						
Male	10,149	1,545	11,694	86.8	13.2	100.0
Female	10,596	2,343	12,936	81.9	18.1	100.0
Total	20,742	3,888	24,630	84.2	15.8	100.0
Separate house with one storey						
Male	1,003,944	125,520	1,129,467	88.9	11.1	100.0
Female	1,041,024	141,972	1,182,996	88.0	12.0	100.0
Total	2,044,971	267,492	2,312,463	88.4	11.6	100.0
Separate house with two or more storeys						
Male	353,442	32,235	385,677	91.6	8.4	100.0
Female	362,361	30,513	392,874	92.2	7.8	100.0
Total	715,803	62,748	778,551	91.9	8.1	100.0
Two or more flats/units/townhouses/ apartments/houses joined together with no storey information						
Male	2,952	564	3,519	83.9	16.0	100.0
Female	3,438	1,344	4,785	71.8	28.1	100.0
Total	6,393	1,911	8,301	77.0	23.0	100.0
Two or more flats/units/townhouses/ apartments/houses joined together in a one storey building						
Male	98,103	23,043	121,146	81.0	19.0	100.0
Female	107,970	41,328	149,295	72.3	27.7	100.0
Total	206,073	64,371	270,441	76.2	23.8	100.0
Two or more flats/units/townhouses/ apartments/houses joined together in a two or three storey building						
Male	77,418	6,924	84,342	91.8	8.2	100.0
Female	82,623	9,531	92,154	89.7	10.3	100.0
Total	160,041	16,452	176,496	90.7	9.3	100.0
Two or more flats/units/townhouses/ apartments/houses joined together in a four or more storey building						
Male	12,342	1,179	13,521	91.3	8.7	100.0
Female	12,585	1,473	14,058	89.5	10.5	100.0
Total	24,924	2,652	27,579	90.4	9.6	100.0
<b>Total permanent private dwellings</b>						
Male	1,558,350	191,010	1,749,366	89.1	10.9	100.0
Female	1,620,597	228,504	1,849,098	87.6	12.4	100.0
Total	3,178,947	419,514	3,598,461	88.3	11.7	100.0

**Note:** For footnotes, see end of table.

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Table 6.05  
*continued*

**Private Dwelling Type for Usual Residents<sup>(1)</sup> in Households**  
*By age group and sex*  
2006 Census of Population and Dwellings

Private dwelling type <sup>(2)</sup> by sex	Age group (years)			Percent in age group		
	0-64	65+	Total	0-64	65+	Total
Temporary private dwellings						
Dwelling in a motor camp						
Male	996	192	1,188	83.8	16.2	100.0
Female	858	129	984	87.2	13.1	100.0
Total	1,854	321	2,175	85.2	14.8	100.0
Mobile dwelling not in a motor camp						
Male	4,407	828	5,235	84.2	15.8	100.0
Female	3,051	399	3,450	88.4	11.6	100.0
Total	7,455	1,227	8,685	85.8	14.1	100.0
Improvised dwelling or shelter						
Male	2,463	171	2,637	93.4	6.5	100.0
Female	1,980	108	2,085	95.0	5.2	100.0
Total	4,443	279	4,722	94.1	5.9	100.0
Roofless and or rough sleeper						
Male	9	0	9	100.0	0.0	100.0
Female	3	0	3	100.0	0.0	100.0
Total	12	0	12	100.0	0.0	100.0
Total temporary private dwellings						
Male	7,875	1,191	9,069	86.8	13.1	100.0
Female	5,892	636	6,522	90.3	9.8	100.0
Total	13,764	1,827	15,594	88.3	11.7	100.0
Occupied private dwelling not further defined						
Male	75,381	9,645	85,029	88.7	11.3	100.0
Female	77,088	12,282	89,370	86.3	13.7	100.0
Total	152,469	21,927	174,396	87.4	12.6	100.0
Total						
Male	1,641,606	201,855	1,843,458	89.1	10.9	100.0
Female	1,703,574	241,416	1,944,990	87.6	12.4	100.0
Total	3,345,180	443,268	3,788,448	88.3	11.7	100.0

(1) Census usually resident population count.

(2) This table cross-tabulates personal characteristics with the characteristics of the dwelling a person lives in. It counts people. Absentees are included.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 6.06

**Private Dwelling Type for Usual Residents<sup>(1)</sup> Aged 65+ in Households**  
*By age group and sex*  
2006 Census of Population and Dwellings

Private dwelling type <sup>(2)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Permanent private dwellings</b>							
Separate house with no storey information							
Male	369	369	351	261	147	51	1,545
Female	474	465	537	492	267	108	2,343
Total	840	834	888	750	414	159	3,888
Separate house with one storey							
Male	42,030	32,964	26,826	15,855	6,093	1,755	125,520
Female	44,469	35,094	29,691	20,037	9,336	3,345	141,972
Total	86,496	68,058	56,517	35,892	15,429	5,100	267,492
Separate house with two or more storeys							
Male	13,512	8,691	5,781	3,003	951	300	32,235
Female	12,462	7,851	5,202	3,114	1,368	516	30,513
Total	25,974	16,542	10,980	6,117	2,316	819	62,748
Two or more flats/units/townhouses/ apartments/houses joined together with no storey information							
Male	114	105	117	129	75	24	564
Female	180	231	330	327	201	78	1,344
Total	294	336	447	456	276	102	1,911
Two or more flats/units/townhouses/ apartments/houses joined together in a one storey building							
Male	5,244	5,355	5,547	4,152	2,058	690	23,043
Female	7,818	8,232	9,600	8,745	5,016	1,917	41,328
Total	13,062	13,587	15,147	12,897	7,071	2,607	64,371
Two or more flats/units/townhouses/ apartments/houses joined together in a two or three storey building							
Male	2,352	1,641	1,398	924	435	174	6,924
Female	2,604	2,055	1,950	1,599	945	378	9,531
Total	4,956	3,696	3,348	2,520	1,380	552	16,452
Two or more flats/units/townhouses/ apartments/houses joined together in a four or more storey building							
Male	369	285	246	186	69	27	1,179
Female	399	297	285	267	153	75	1,473
Total	765	582	531	453	222	102	2,652
<b>Total permanent private dwellings</b>							
Male	63,990	49,410	40,266	24,510	9,828	3,021	191,010
Female	68,406	54,225	47,595	34,581	17,286	6,417	228,504
Total	132,387	103,635	87,858	59,085	27,108	9,441	419,514

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 6.06  
*continued*

**Private Dwelling Type for Usual Residents<sup>(1)</sup> Aged 65+ in Households**  
*By age group and sex*  
2006 Census of Population and Dwellings

Private dwelling type <sup>(2)</sup> by sex	Age group (years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Temporary private dwellings</b>							
Dwelling in a motor camp							
Male	78	51	36	12	15	0	192
Female	48	33	27	12	6	3	129
Total	126	84	63	24	21	6	321
Mobile dwelling not in a motor camp							
Male	384	204	150	63	18	12	828
Female	174	102	63	24	24	9	399
Total	558	306	213	87	42	21	1,227
Makeshift dwelling and or shelter							
Male	63	51	30	15	12	0	171
Female	42	27	18	9	9	0	108
Total	105	78	48	24	21	3	279
<b>Total temporary private dwellings</b>							
Male	525	306	216	90	45	12	1,191
Female	264	162	108	45	39	12	636
Total	789	468	324	135	84	30	1,827
<b>Occupied private dwelling not further defined</b>							
Male	2,922	2,280	2,073	1,428	693	252	9,645
Female	3,135	2,610	2,574	2,217	1,260	486	12,282
Total	6,054	4,890	4,647	3,645	1,953	738	21,927
<b>Total</b>							
Male	67,431	51,996	42,555	26,022	10,563	3,288	201,855
Female	71,802	56,997	50,277	36,840	18,582	6,918	241,416
Total	139,233	108,993	92,829	62,862	29,145	10,206	443,268

(1) Census usually resident population count.

(2) This table cross-tabulates personal characteristics with the characteristics of the dwelling a person lives in. It counts people. Absentees are included.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 6.07

**Non-Private Dwelling Type for Usual Residents<sup>(1)</sup> in Non-Private Occupied Dwellings**  
*By age group and sex*  
2006 Census of Population and Dwellings

Non-private dwelling type <sup>(2)</sup> by sex	Age group (years)			Percent in age group		
	0-64	65+	Total	0-64	65+	Total
<b>Institutions</b>						
Residential care for older people						
Male	1,035	7,101	8,133	12.7	87.3	100.0
Female	1,083	18,750	19,830	5.5	94.6	100.0
Total	2,115	25,854	27,966	7.6	92.4	100.0
Public hospital						
Male	687	249	933	73.6	26.7	100.0
Female	534	438	975	54.8	44.9	100.0
Total	1,224	687	1,908	64.2	36.0	100.0
Private hospital						
Male	96	198	294	32.7	67.3	100.0
Female	105	396	501	21.0	79.0	100.0
Total	204	594	798	25.6	74.4	100.0
Residential and or community care facilities						
Male	1,026	126	1,152	89.1	10.9	100.0
Female	588	228	813	72.3	28.0	100.0
Total	1,611	354	1,965	82.0	18.0	100.0
Welfare institution						
Male	507	9	519	97.7	1.7	100.0
Female	507	15	522	97.1	2.9	100.0
Total	1,017	24	1,038	98.0	2.3	100.0
Educational institution						
Male	2,907	69	2,976	97.7	2.3	100.0
Female	2,598	63	2,661	97.6	2.4	100.0
Total	5,505	132	5,637	97.7	2.3	100.0
Religious institution						
Male	960	87	1,047	91.7	8.3	100.0
Female	300	129	429	69.9	30.1	100.0
Total	1,260	216	1,476	85.4	14.6	100.0
Prison or penal institution						
Male	2,358	87	2,445	96.4	3.6	100.0
Female	189	18	207	91.3	8.7	100.0
Total	2,547	105	2,652	96.0	4.0	100.0
Defence establishment						
Male	1,176	6	1,182	99.5	0.5	100.0
Female	258	0	258	100.0	0.0	100.0
Total	1,434	6	1,440	99.6	0.4	100.0
Night shelter						
Male	93	0	93	100.0	0.0	100.0
Female	60	3	63	95.2	4.8	100.0
Total	153	3	156	98.1	1.9	100.0
<b>Total institutions</b>						
Male	10,845	7,932	18,777	57.8	42.2	100.0
Female	6,222	20,040	26,262	23.7	76.3	100.0
Total	17,067	27,972	45,039	37.9	62.1	100.0
<b>Other non-private dwellings</b>						
Hotel, motel or guest accommodation						
Male	7,299	876	8,172	89.3	10.7	100.0
Female	5,538	1,131	6,669	83.0	17.0	100.0
Total	12,834	2,007	14,841	86.5	13.5	100.0

**Note:** For footnotes, see end of table.

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Table 6.07  
*continued*

**Non-Private Dwelling Type for Usual Residents<sup>(1)</sup> in Non-Private Occupied Dwellings**  
*By age group and sex*  
2006 Census of Population and Dwellings

Non-private dwelling type <sup>(2)</sup> by sex	Age group (years)			Percent in age group		
	0-64	65+	Total	0-64	65+	Total
Boarding house						
Male	936	75	1,011	92.6	7.4	100.0
Female	546	45	588	92.9	7.7	100.0
Total	1,482	120	1,602	92.5	7.5	100.0
Motor camp/camping ground						
Male	657	96	753	87.3	12.7	100.0
Female	384	66	453	84.8	14.6	100.0
Total	1,044	162	1,206	86.6	13.4	100.0
Work, construction or training camp						
Male	345	18	363	95.0	5.0	100.0
Female	147	12	159	92.5	7.5	100.0
Total	495	30	522	94.8	5.7	100.0
Youth, school or Scout/Guide camp						
Male	1,386	33	1,422	97.5	2.3	100.0
Female	1,467	18	1,485	98.8	1.2	100.0
Total	2,853	51	2,907	98.1	1.8	100.0
Communal staff quarters						
Male	795	30	825	96.4	3.6	100.0
Female	630	30	660	95.5	4.5	100.0
Total	1,425	60	1,485	96.0	4.0	100.0
Commercial vessel						
Male	408	15	423	96.5	3.5	100.0
Female	126	6	132	95.5	4.5	100.0
Total	531	21	552	96.2	3.8	100.0
Marae						
Male	90	6	96	93.8	6.3	100.0
Female	63	3	66	95.5	4.5	100.0
Total	153	9	162	94.4	5.6	100.0
Total other non-private dwellings						
Male	11,916	1,152	13,068	91.2	8.8	100.0
Female	8,898	1,314	10,212	87.1	12.9	100.0
Total	20,814	2,466	23,277	89.4	10.6	100.0
Non-private dwelling not further defined						
Male	1,320	162	1,482	89.1	10.9	100.0
Female	672	222	897	74.9	24.7	100.0
Total	1,995	384	2,379	83.9	16.1	100.0
Total non-private dwellings						
Male	24,081	9,246	33,327	72.3	27.7	100.0
Female	15,795	21,576	37,368	42.3	57.7	100.0
Total	39,876	30,822	70,695	56.4	43.6	100.0

(1) Census usually resident population count.

(2) This table cross-tabulates personal characteristics with the characteristics of the dwelling a person lives in. It counts people. Absentees are excluded.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 6.08

**Non-Private Dwelling Type for Usual Residents<sup>(1)</sup> Aged 65+ in Non-Private Occupied Dwellings**  
*By age group and sex*  
2006 Census of Population and Dwellings

Non-private dwelling type <sup>(2)</sup> by sex	Age Group (Years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
<b>Institutions</b>							
Residential care for older people							
Male	447	792	1,353	1,701	1,614	1,197	7,101
Female	519	1,014	2,088	4,092	5,244	5,793	18,750
Total	966	1,803	3,441	5,793	6,858	6,990	25,854
Public hospital							
Male	48	39	51	57	30	24	249
Female	39	48	48	87	102	111	438
Total	90	87	99	144	135	132	687
Private hospital							
Male	24	27	45	45	33	24	198
Female	15	30	54	93	96	105	396
Total	39	57	99	141	129	129	594
Residential and or community care facilities							
Male	36	18	27	24	12	9	126
Female	33	24	27	39	54	54	228
Total	69	39	54	63	66	63	354
Welfare institution							
Male	3	3	0	0	0	0	9
Female	9	3	3	0	0	0	15
Total	12	6	3	3	0	0	24
Educational institution							
Male	24	15	12	12	6	3	69
Female	18	12	12	12	3	3	63
Total	42	27	24	24	9	3	132
Religious institution							
Male	27	18	18	15	6	6	87
Female	9	27	39	30	15	6	129
Total	36	45	57	48	21	12	216
Prison or penal institution							
Male	30	27	12	9	6	0	87
Female	3	6	3	3	3	0	18
Total	33	33	18	12	9	0	105
Defence establishment							
Male	3	0	0	0	0	0	6
Female	0	0	0	0	0	0	0
Total	3	0	0	0	0	0	6
Night shelter							
Male	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	3
Total	0	0	0	0	0	0	3
<b>Total institutions</b>							
Male	648	933	1,521	1,863	1,710	1,260	7,932
Female	648	1,164	2,277	4,362	5,517	6,072	20,040
Total	1,293	2,100	3,798	6,225	7,227	7,335	27,975
<b>Other non-private dwellings</b>							
Hotel, motel or guest accommodation							
Male	309	180	150	117	69	51	876
Female	195	135	168	195	228	210	1,131
Total	504	318	315	312	297	261	2,007

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 6.08  
*continued*

**Non-Private Dwelling Type for Usual Residents<sup>(1)</sup> Aged 65+ in Non-Private Occupied Dwellings**  
*By age group and sex*  
2006 Census of Population and Dwellings

Non-private dwelling type <sup>(2)</sup> by sex	Age Group (Years)						Total aged 65+
	65-69	70-74	75-79	80-84	85-89	90+	
Boarding house							
Male	36	21	6	3	3	3	75
Female	12	6	6	6	6	6	45
Total	48	27	15	9	12	9	120
Motor camp/camping ground							
Male	36	18	21	9	9	3	96
Female	12	12	6	15	9	12	66
Total	48	30	27	24	18	18	162
Work, construction or training camp							
Male	9	3	3	3	0	0	18
Female	6	3	3	0	0	0	12
Total	15	6	3	3	0	0	30
Youth, school or Scout/Guide camp							
Male	15	9	6	3	0	0	33
Female	9	3	3	0	0	3	18
Total	24	12	9	3	0	3	51
Communal staff quarters							
Male	15	9	6	0	0	0	30
Female	9	6	6	6	3	0	30
Total	24	15	15	6	3	0	60
Commercial vessel							
Male	6	3	6	0	0	0	15
Female	0	6	0	0	0	0	6
Total	6	9	6	0	0	0	21
Marae							
Male	3	0	3	0	0	0	6
Female	3	0	0	0	0	0	3
Total	6	0	3	0	0	0	9
Total other non-private dwellings							
Male	429	246	198	135	81	60	1,152
Female	246	171	192	225	246	234	1,311
Total	675	417	393	357	327	294	2,463
Non-private dwelling not further defined							
Male	33	33	33	27	24	12	162
Female	33	27	39	48	42	36	222
Total	66	60	72	75	66	48	384
Total non-private dwellings							
Male	1,110	1,212	1,752	2,025	1,815	1,332	9,246
Female	924	1,362	2,508	4,632	5,805	6,342	21,576
Total	2,034	2,574	4,260	6,660	7,617	7,674	30,822

(1) Census usually resident population count.

(2) This table cross-tabulates personal characteristics with the characteristics of the dwelling a person lives in. It counts people. Absentees are excluded.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

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Table 6.09

**65+ Population<sup>(1)</sup> at Home on Census Night by Role in Family Nucleus**  
*By age group and sex*  
2006 Census of Population and Dwellings

Role in family nucleus	Age group (years)					Total aged 65+
	65–69	70–74	75–79	80–84	85+	
<b>Total</b>						
Parent and spouse/partner in a family nucleus	11,445	6,267	3,600	1,641	669	23,622
Sole parent in a family nucleus	4,359	3,666	3,393	2,793	2,583	16,794
Spouse/partner only in a family nucleus	85,092	63,117	47,739	25,677	10,047	231,672
Child in a family nucleus	483	162	21	0	0	669
Other person not in a family nucleus	7,992	6,183	5,169	3,726	3,204	26,274
Person living alone	27,243	27,831	31,584	28,188	22,485	137,331
Individual's role unknown	2,616	1,767	1,326	837	363	6,909
<b>Total</b>	<b>139,233</b>	<b>108,993</b>	<b>92,829</b>	<b>62,862</b>	<b>39,351</b>	<b>443,268</b>
<b>Male</b>						
Parent and spouse/partner in a family nucleus	7,104	3,945	2,352	1,092	453	14,946
Sole parent in a family nucleus	1,065	825	735	573	477	3,678
Spouse/partner only in a family nucleus	44,880	35,211	28,182	15,954	6,828	131,055
Child in a family nucleus	222	69	9	0	0	300
Other person not in a family nucleus	3,054	2,214	1,770	1,098	801	8,937
Person living alone	9,846	8,868	8,883	6,891	5,112	39,600
Individual's role unknown	1,260	864	618	414	180	3,339
<b>Total</b>	<b>67,431</b>	<b>51,996</b>	<b>42,555</b>	<b>26,022</b>	<b>13,851</b>	<b>201,855</b>
<b>Female</b>						
Parent and spouse/partner in a family nucleus	4,341	2,322	1,245	546	219	8,673
Sole parent in a family nucleus	3,297	2,841	2,655	2,220	2,106	13,119
Spouse/partner only in a family nucleus	40,209	27,909	19,557	9,723	3,219	100,617
Child in a family nucleus	261	96	12	0	0	369
Other person not in a family nucleus	4,941	3,969	3,399	2,628	2,403	17,337
Person living alone	17,397	18,963	22,698	21,297	17,373	97,731
Individual's role unknown	1,356	903	705	423	180	3,570
<b>Total</b>	<b>71,802</b>	<b>56,997</b>	<b>50,277</b>	<b>36,840</b>	<b>25,500</b>	<b>241,416</b>

(1) Census usually resident population count.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

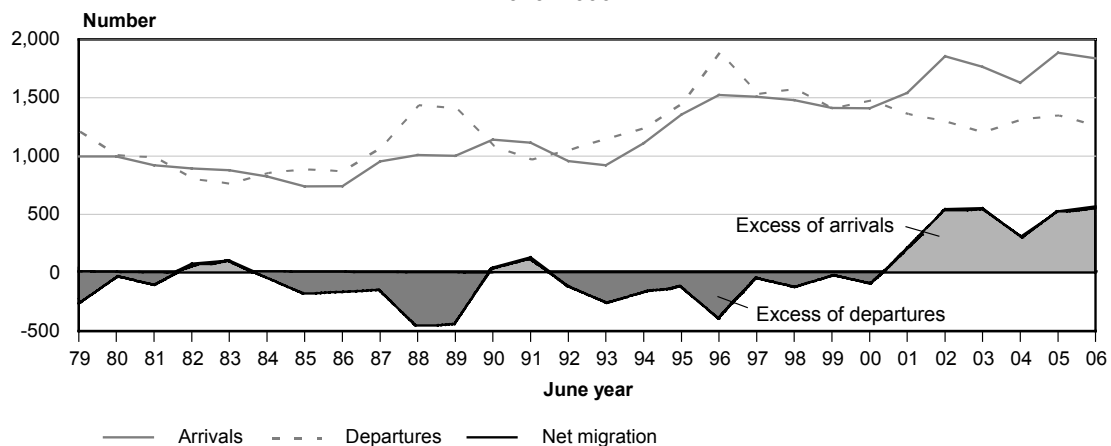
## 7. Migration

In the year ended June 2006, over 386,000 people aged 65 years and over, either arrived in or departed from New Zealand. They made up just 9 percent of all arrivals or departures. This figure is substantially less than their overall share of the resident population (12.3 percent). It is important to note that the figure includes movement of non-residents such as tourists and short-term visitors from other countries.

Those migrating on a permanent or long-term basis, were far less numerous. There were just 1,837 people aged 65+ who arrived, and 1,270 who left New Zealand on a permanent or long-term basis. This amounts to just 2 percent of total permanent and long-term movements. Three features are worth noting here. One, the number of permanent and long-term arrivals has doubled since the early 1990s, when fewer than 1,000 people aged 65+ arrived here seeking permanent or long-term residence. Secondly, unlike arrivals, the number of departures has varied within a narrow range – between twelve and fourteen hundred – since the dawn of the new millennium. Thirdly, permanent or long-term migration has resulted in a net gain of over two and a half thousand people aged 65+ to New Zealand over the last five years, or an average annual net inflow of 500. This contrasts with the small net outflow of less than 200 a year, over the previous two decades.

Figure 7.01

**Permanent and Long-term Arrivals, Departures and Net Migration**  
*New Zealand 65+ population*  
 1979–2006



Women consistently outnumber men among older migrants. This is not surprising given that women outlive men, and outnumber them by a sizeable margin among the 65+ group. During 2001–2006, for example, there were 4,400 male arrivals and 4,600 female arrivals – an excess of 200 females. Among departures the excess was larger – 3,000 males and 3,500 females. The migration balance favoured males – there was a net gain of 1,400 males and 1,100 females.

Not unexpectedly, the number of older permanent or long-term migrants declines sharply with advancing age, partly because of decreasing population size, and partly because of growing incidence of disability, which probably dissuades many from migrating. During the year ended June 2006, about 910 people aged 65–69 years, 480 people aged 70–74 years, and just 23 people aged 90+ years, arrived in New Zealand on a permanent or long-term basis in 2006. The 65–74 age group accounted for roughly 87 percent of the net inflow of the 65+ group.

In terms of internal migration (or movement within the national boundaries), New Zealanders are a very mobile people, by international standards. Over half of the population aged 5 years and over, changed their place of usual residence between 2001 and 2006 Censuses. For older citizens (aged 65+), the figure was 32.5 percent, or one in three. Just under 8

percent of the 65+ population had migrated inter-regionally. Most of the population exchanges were between adjacent regions. Auckland region recorded a net outflow of 3,100, and over 70 percent was to neighbouring Northland (510), Waikato (860) and Bay of Plenty (810). Wellington region had a net outflow of 520 – two-thirds of it to the neighbouring Manawatu-Wanganui region. Canterbury gained 1,040 people aged 65+, and nearly half of this at the expense of Otago and Southland regions.

Eleven percent or one in nine older New Zealanders were living in a different territorial authority in 2006, than at the 2001 Census. Many were located within the same regional council area. Similarly, just over-one fifth had moved from one dwelling to another, within the same territorial authority. Census also covers temporary movements – people who are absent from their usual residence for short duration. This short-term absence could be for medical treatment, convalescing, or recreation purposes. At the 2006 Census, 4.5 percent of older people were temporarily absent from home on census night. Many were in hospitals, nursing homes, etc, but a majority were staying in hotels, motels or caravan parks.

### **Where to find additional information**

External migration information releases are available on the Statistics New Zealand website at:

[www.stats.govt.nz/products-and-services/info-releases/external-migration-info-releases.htm](http://www.stats.govt.nz/products-and-services/info-releases/external-migration-info-releases.htm)

Provisional international travel statistics tables are available on the Statistics NZ website at:

[www.stats.govt.nz/tables/provisional-arrivals/default.htm](http://www.stats.govt.nz/tables/provisional-arrivals/default.htm)

The *Tourism and Migration 2000* reference report and annual updates are available on the Statistics NZ website at:

[www.stats.govt.nz/analytical-reports/tourism-migration-2000/default.htm](http://www.stats.govt.nz/analytical-reports/tourism-migration-2000/default.htm)

For information about external migration statistics, go to:

[www2.stats.govt.nz/domino/external/omni/omni.nsf/outputs/migration](http://www2.stats.govt.nz/domino/external/omni/omni.nsf/outputs/migration)

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Table 7.01

**Arrivals, Departures and Net Migration of Population Aged 65+**  
*By sex*  
1979–2006  
(A) Total migration<sup>(1)</sup>

June year	Population aged 65 years and over								
	Arrivals			Departures			Net migration <sup>(2)</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1979	34,684	42,372	77,056	35,476	43,056	78,532	-792	-684	-1,476
1980	40,102	48,681	88,783	40,287	48,556	88,843	-185	125	-60
1981	39,429	48,514	87,943	40,155	48,630	88,785	-726	-116	-842
1982	38,620	46,281	84,901	37,802	45,940	83,742	818	341	1,159
1983	38,494	46,571	85,065	38,298	47,166	85,464	196	-595	-399
1984	42,381	52,410	94,791	42,542	52,084	94,626	-161	326	165
1985	47,086	57,237	104,323	47,704	56,056	103,760	-618	1,181	563
1986	52,680	64,221	116,901	53,723	67,072	120,795	-1,043	-2,851	-3,894
1987	64,557	76,817	141,374	65,796	77,360	143,156	-1,239	-543	-1,782
1988	68,791	85,390	154,181	70,153	84,681	154,834	-1,362	709	-653
1989	70,304	80,766	151,070	69,087	82,162	151,249	1,217	-1,396	-179
1990	70,577	80,510	151,087	71,150	80,784	151,934	-573	-274	-847
1991	74,894	86,206	161,100	75,077	83,740	158,817	-183	2,466	2,283
1992	84,982	92,903	177,885	82,427	93,261	175,688	2,555	-358	2,197
1993	86,071	94,650	180,721	86,259	94,335	180,594	-188	315	127
1994	98,587	106,315	204,902	98,810	106,534	205,344	-223	-219	-442
1995	104,895	112,859	217,754	110,818	112,984	223,802	-5,923	-125	-6,048
1996	117,046	124,093	241,139	119,273	125,406	244,679	-2,227	-1,313	-3,540
1997	115,559	119,099	234,658	115,446	117,748	233,194	113	1,351	1,464
1998	117,590	122,103	239,693	117,360	121,563	238,923	230	540	770
1999	124,376	128,506	252,882	123,025	126,963	249,988	1,351	1,543	2,894
2000	128,700	131,515	260,215	129,013	131,963	260,976	-313	-448	-761
2001	138,049	139,870	277,919	137,128	138,865	275,993	921	1,005	1,926
2002	138,170	138,490	276,660	138,074	138,213	276,287	96	277	373
2003	143,659	142,966	286,625	142,968	142,266	285,234	691	700	1,391
2004	160,563	157,837	318,400	162,136	159,449	321,585	-1,573	-1,612	-3,185
2005	182,709	178,991	361,700	182,565	179,413	361,978	144	-422	-278
2006	195,344	190,896	386,240	196,014	191,120	387,134	-670	-224	-894

**Note:** For footnotes, see end of table.

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Table 7.01  
*continued*

**Arrivals, Departures and Net Migration of Population Aged 65+**  
*By sex*  
1979–2006  
(B) Permanent and long-term<sup>(3)</sup>

June year	Population aged 65 years and over								
	Arrivals			Departures			Net migration <sup>(2)</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1979	468	528	996	572	648	1,220	-104	-120	-224
1980	437	560	997	462	556	1,018	-25	4	-21
1981	365	556	921	428	573	1,001	-63	-17	-80
1982	367	527	894	360	458	818	7	69	76
1983	387	492	879	333	441	774	54	51	105
1984	356	470	826	382	484	866	-26	-14	-40
1985	339	400	739	375	524	899	-36	-124	-160
1986	330	413	743	414	468	882	-84	-55	-139
1987	393	560	953	507	578	1,085	-114	-18	-132
1988	442	567	1,009	692	755	1,447	-250	-188	-438
1989	443	559	1,002	665	758	1,423	-222	-199	-421
1990	499	642	1,141	500	596	1,096	-1	46	45
1991	472	643	1,115	451	531	982	21	112	133
1992	413	542	955	469	595	1,064	-56	-53	-109
1993	407	514	921	526	633	1,159	-119	-119	-238
1994	489	621	1,110	589	663	1,252	-100	-42	-142
1995	628	730	1,358	673	791	1,464	-45	-61	-106
1996	700	824	1,524	917	987	1,904	-217	-163	-380
1997	700	808	1,508	745	798	1,543	-45	10	-35
1998	736	744	1,480	775	812	1,587	-39	-68	-107
1999	687	725	1,412	670	749	1,419	17	-24	-7
2000	678	732	1,410	707	780	1,487	-29	-48	-77
2001	759	781	1,540	645	726	1,371	114	55	169
2002	918	937	1,855	617	693	1,310	301	244	545
2003	850	916	1,766	552	660	1,212	298	256	554
2004	805	825	1,630	603	722	1,325	202	103	305
2005	910	975	1,885	640	720	1,360	270	255	525
2006	899	938	1,837	598	672	1,270	301	266	567

(1) Excludes armed forces prior to 1987.

(2) Excess of arrivals over departures. A minus sign denotes an excess of departures over arrivals.

(3) Permanent and long-term arrivals include overseas migrants who arrive in New Zealand intending to stay for a period of 12 months or more (or permanently), plus New Zealand residents returning after an absence of 12 months or more. Permanent and long-term departures include New Zealand residents departing for an intended period of 12 months or more (or permanently), plus overseas visitors departing from New Zealand after a stay of 12 months or more.

**Note:** Total migration data for the June years 1979–1997 are sampled data. Actual counts of passengers are available from the month of September 1997 onwards. Total migration data for 1998 consist of sampled data up to August 1997 and actual counts from September 1997 onwards. From 1999 onwards total migration data represent actual counts of passengers.

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Table 7.02

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(A) Total migration<sup>(1)</sup>

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	51,138	33,113	14,414	4,687	763	208	104,323	1,026,086	10.2
1986	56,997	36,846	16,697	5,180	968	213	116,901	1,141,369	10.2
1987	68,797	43,892	20,441	6,762	1,285	197	141,374	1,380,406	10.2
1988	75,520	47,185	22,402	7,377	1,483	214	154,181	1,581,657	9.7
1989	75,785	43,636	22,435	7,399	1,585	230	151,070	1,665,239	9.1
1990	75,461	42,960	22,488	8,103	1,728	347	151,087	1,741,688	8.7
1991	79,402	48,402	23,472	7,484	2,057	283	161,100	1,758,006	9.2
1992	89,942	50,948	25,675	9,216	1,795	309	177,885	1,828,668	9.7
1993	89,404	54,198	24,943	9,642	2,148	386	180,721	1,929,928	9.4
1994	103,789	60,679	27,644	10,045	2,301	444	204,902	2,085,190	9.8
1995	104,455	64,131	34,829	11,190	2,684	465	217,754	2,283,625	9.5
1996	113,480	67,062	45,156	11,842	3,192	407	241,139	2,532,804	9.5
1997	115,791	69,655	33,417	11,957	3,397	441	234,658	2,720,507	8.6
1998	114,777	72,766	34,856	12,881	3,397	1,016	239,693	2,670,151	9.0
1999	118,849	76,914	37,933	13,557	3,749	1,880	252,882	2,777,108	9.1
2000	123,450	78,747	39,801	13,626	3,865	726	260,215	3,002,648	8.7
2001	131,927	84,087	41,884	15,130	4,111	780	277,919	3,262,453	8.5
2002	132,264	82,424	41,482	15,555	4,158	777	276,660	3,329,870	8.3
2003	138,893	83,623	42,563	16,327	4,261	958	286,625	3,463,828	8.3
2004	157,662	90,234	46,574	18,392	4,576	962	318,400	3,884,702	8.2
2005	180,179	101,216	52,652	21,398	5,187	1,068	361,700	4,314,595	8.4
2006	193,211	106,529	56,252	23,062	6,030	1,156	386,240	4,341,078	8.9
<b>Departures</b>									
1985	50,726	32,945	14,469	4,652	804	164	103,760	1,030,032	10.1
1986	58,811	38,232	17,117	5,447	1,016	172	120,795	1,165,236	10.4
1987	69,776	44,434	20,629	6,722	1,378	217	143,156	1,374,992	10.4
1988	76,517	46,980	22,207	7,198	1,721	211	154,834	1,597,962	9.7
1989	75,856	44,079	22,655	6,743	1,666	250	151,249	1,675,811	9.0
1990	77,054	42,619	22,835	7,671	1,567	188	151,934	1,739,643	8.7
1991	78,842	46,135	23,646	8,167	1,758	269	158,817	1,739,073	9.1
1992	87,873	50,745	26,257	8,539	1,952	322	175,688	1,827,582	9.6
1993	89,972	53,974	25,003	9,420	1,866	359	180,594	1,924,899	9.4
1994	101,248	62,026	29,238	10,105	2,348	379	205,344	2,074,136	9.9
1995	106,012	65,309	38,607	10,855	2,558	461	223,802	2,265,383	9.9
1996	113,236	67,900	48,003	12,323	2,777	440	244,679	2,514,416	9.7
1997	114,584	71,029	32,922	11,225	2,955	479	233,194	2,693,627	8.7
1998	114,086	72,778	35,235	12,594	3,205	1,025	238,923	2,670,043	8.9
1999	117,503	76,044	37,457	13,339	3,667	1,978	249,988	2,794,293	8.9
2000	123,819	78,994	39,904	13,679	3,867	713	260,976	3,000,278	8.7
2001	131,184	83,421	41,542	15,007	4,085	754	275,993	3,251,902	8.5
2002	132,077	82,339	41,474	15,485	4,169	743	276,287	3,268,269	8.5
2003	138,552	83,066	42,339	16,184	4,208	885	285,234	3,385,378	8.4
2004	159,119	91,226	47,196	18,538	4,567	939	321,585	3,883,193	8.3
2005	180,179	101,349	52,810	21,370	5,240	1,030	361,978	4,284,663	8.4
2006	194,051	106,550	56,343	23,045	6,009	1,136	387,134	4,359,152	8.9

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 7.02  
continued

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(A) Total migration<sup>(1)</sup>

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	412	168	-55	35	-41	44	563	-3,946	...
1986	-1,814	-1,386	-420	-267	-48	41	-3,894	-23,867	...
1987	-979	-542	-188	40	-93	-20	-1,782	5,414	...
1988	-997	205	195	179	-238	3	-653	-16,305	...
1989	-71	-443	-220	656	-81	-20	-179	-10,572	...
1990	-1,593	341	-347	432	161	159	-847	2,045	...
1991	560	2,267	-174	-683	299	14	2,283	18,933	...
1992	2,069	203	-582	677	-157	-13	2,197	1,086	...
1993	-568	224	-60	222	282	27	127	5,029	...
1994	2,541	-1,347	-1,594	-60	-47	65	-442	11,054	...
1995	-1,557	-1,178	-3,778	335	126	4	-6,048	18,242	...
1996	244	-838	-2,847	-481	415	-33	-3,540	18,388	...
1997	1,207	-1,374	495	732	442	-38	1,464	26,880	...
1998	691	-12	-379	287	192	-9	770	108	...
1999	1,346	870	476	218	82	-98	2,894	-17,185	...
2000	-369	-247	-103	-53	-2	13	-761	2,370	...
2001	743	666	342	123	26	26	1,926	10,551	...
2002	187	85	8	70	-11	34	373	61,601	...
2003	341	557	224	143	53	73	1,391	78,450	...
2004	-1,457	-992	-622	-146	9	23	-3,185	1,509	...
2005	0	-133	-158	28	-53	38	-278	29,932	...
2006	-840	-21	-91	17	21	20	-894	-18,074	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 7.02  
continued

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
**By age group and sex**  
1985–2006  
(B) Male

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	23,716	14,787	6,116	2,051	322	94	47,086	544,960	8.6
1986	26,425	16,559	7,127	2,026	472	71	52,680	605,193	8.7
1987	32,040	20,094	8,787	2,890	643	103	64,557	729,394	8.9
1988	34,544	21,018	9,341	2,985	807	96	68,791	832,278	8.3
1989	36,122	20,082	10,350	3,020	608	122	70,304	879,028	8.0
1990	36,552	19,652	9,937	3,505	825	106	70,577	925,496	7.6
1991	38,543	22,244	10,351	2,721	896	139	74,894	921,527	8.1
1992	43,823	23,916	12,201	4,146	777	119	84,982	956,913	8.9
1993	43,647	25,327	11,777	4,253	951	116	86,071	1,010,932	8.5
1994	50,965	29,556	12,326	4,416	1,081	243	98,587	1,093,143	9.0
1995	51,824	30,047	16,619	5,015	1,168	222	104,895	1,201,346	8.7
1996	57,390	31,694	21,374	5,061	1,290	237	117,046	1,329,323	8.8
1997	58,316	34,526	16,104	5,086	1,386	141	115,559	1,424,596	8.1
1998	58,253	35,962	15,920	5,605	1,410	440	117,590	1,403,043	8.4
1999	60,446	38,255	17,530	5,884	1,570	691	124,376	1,459,089	8.5
2000	62,740	39,506	18,625	5,919	1,619	291	128,700	1,578,487	8.2
2001	67,679	41,889	19,845	6,575	1,742	319	138,049	1,702,326	8.1
2002	67,840	41,661	19,780	6,789	1,775	325	138,170	1,735,107	8.0
2003	71,386	42,335	20,557	7,132	1,841	408	143,659	1,801,799	8.0
2004	81,071	46,112	22,719	8,297	1,983	381	160,563	2,010,320	8.0
2005	92,936	51,526	25,965	9,609	2,192	481	182,709	2,227,698	8.2
2006	99,230	54,554	27,904	10,567	2,606	483	195,344	2,241,144	8.7
<b>Departures</b>									
1985	24,275	14,752	6,173	2,091	355	58	47,704	547,777	8.7
1986	27,016	16,775	7,105	2,293	451	83	53,723	616,229	8.7
1987	32,673	20,563	9,021	2,887	565	87	65,796	726,694	9.1
1988	35,554	21,029	9,800	2,857	793	120	70,153	840,541	8.3
1989	34,976	20,237	10,299	2,760	676	139	69,087	885,480	7.8
1990	37,097	19,244	10,718	3,298	670	123	71,150	923,538	7.7
1991	38,825	21,531	10,340	3,558	725	98	75,077	911,858	8.2
1992	42,586	23,503	11,522	3,774	928	114	82,427	954,075	8.6
1993	44,543	25,106	11,300	4,314	777	219	86,259	1,009,488	8.5
1994	50,150	29,571	12,929	4,901	1,062	197	98,810	1,090,452	9.1
1995	54,231	31,814	18,672	4,851	1,121	129	110,818	1,193,446	9.3
1996	56,132	32,938	23,530	5,312	1,201	160	119,273	1,316,368	9.1
1997	58,755	34,967	15,359	4,782	1,361	222	115,446	1,416,261	8.2
1998	57,987	35,910	16,195	5,483	1,289	496	117,360	1,410,853	8.3
1999	59,708	37,903	17,314	5,803	1,532	765	123,025	1,469,906	8.4
2000	62,938	39,479	18,732	5,943	1,626	295	129,013	1,579,366	8.2
2001	67,226	41,650	19,679	6,522	1,734	317	137,128	1,697,360	8.1
2002	67,813	41,612	19,777	6,805	1,769	298	138,074	1,702,596	8.1
2003	71,048	42,154	20,473	7,111	1,795	387	142,968	1,762,658	8.1
2004	81,727	46,620	23,054	8,407	1,960	368	162,136	2,009,733	8.1
2005	92,695	51,541	26,032	9,614	2,216	467	182,565	2,208,909	8.3
2006	99,822	54,638	27,943	10,569	2,574	468	196,014	2,256,318	8.7

Note: For footnotes, see end of table.

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Table 7.02  
continued

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(B) Male

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	-559	35	-57	-40	-33	36	-618	-2,817	...
1986	-591	-216	22	-267	21	-12	-1,043	-11,036	...
1987	-633	-469	-234	3	78	16	-1,239	2,700	...
1988	-1,010	-11	-459	128	14	-24	-1,362	-8,263	...
1989	1,146	-155	51	260	-68	-17	1,217	-6,452	...
1990	-545	408	-781	207	155	-17	-573	1,958	...
1991	-282	713	11	-837	171	41	-183	9,669	...
1992	1,237	413	679	372	-151	5	2,555	2,838	...
1993	-896	221	477	-61	174	-103	-188	1,444	...
1994	815	-15	-603	-485	19	46	-223	2,691	...
1995	-2,407	-1,767	-2,053	164	47	93	-5,923	7,900	...
1996	1,258	-1,244	-2,156	-251	89	77	-2,227	12,955	...
1997	-439	-441	745	304	25	-81	113	8,335	...
1998	266	52	-275	122	121	-56	230	-7,810	...
1999	738	352	216	81	38	-74	1,351	-10,817	...
2000	-198	27	-107	-24	-7	-4	-313	-879	...
2001	453	239	166	53	8	2	921	4,966	...
2002	27	49	3	-16	6	27	96	32,511	...
2003	338	181	84	21	46	21	691	39,141	...
2004	-656	-508	-335	-110	23	13	-1,573	587	...
2005	241	-15	-67	-5	-24	14	144	18,789	...
2006	-592	-84	-39	-2	32	15	-670	-15,174	...

**Note:** For footnotes, see end of table.

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Table 7.02  
continued

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(C) Female

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	27,422	18,326	8,298	2,636	441	114	57,237	481,126	11.9
1986	30,572	20,287	9,570	3,154	496	142	64,221	536,176	12.0
1987	36,757	23,798	11,654	3,872	642	94	76,817	651,012	11.8
1988	40,976	26,167	13,061	4,392	676	118	85,390	749,379	11.4
1989	39,663	23,554	12,085	4,379	977	108	80,766	786,211	10.3
1990	38,909	23,308	12,551	4,598	903	241	80,510	816,192	9.9
1991	40,859	26,158	13,121	4,763	1,161	144	86,206	836,479	10.3
1992	46,119	27,032	13,474	5,070	1,018	190	92,903	871,755	10.7
1993	45,757	28,871	13,166	5,389	1,197	270	94,650	918,996	10.3
1994	52,824	31,123	15,318	5,629	1,220	201	106,315	992,047	10.7
1995	52,631	34,084	18,210	6,175	1,516	243	112,859	1,082,279	10.4
1996	56,090	35,368	23,782	6,781	1,902	170	124,093	1,203,481	10.3
1997	57,475	35,129	17,313	6,871	2,011	300	119,099	1,295,911	9.2
1998	56,524	36,804	18,936	7,276	1,987	576	122,103	1,267,108	9.6
1999	58,403	38,659	20,403	7,673	2,179	1,189	128,506	1,318,019	9.7
2000	60,710	39,241	21,176	7,707	2,246	435	131,515	1,424,161	9.2
2001	64,248	42,198	22,039	8,555	2,369	461	139,870	1,560,127	9.0
2002	64,424	40,763	21,702	8,766	2,383	452	138,490	1,594,763	8.7
2003	67,507	41,288	22,006	9,195	2,420	550	142,966	1,662,029	8.6
2004	76,591	44,122	23,855	10,095	2,593	581	157,837	1,874,382	8.4
2005	87,243	49,690	26,687	11,789	2,995	587	178,991	2,086,897	8.6
2006	93,981	51,975	28,348	12,495	3,424	673	190,896	2,099,934	9.1
<b>Departures</b>									
1985	26,451	18,193	8,296	2,561	449	106	56,056	482,255	11.6
1986	31,795	21,457	10,012	3,154	565	89	67,072	549,007	12.2
1987	37,103	23,871	11,608	3,835	813	130	77,360	648,298	11.9
1988	40,963	25,951	12,407	4,341	928	91	84,681	757,421	11.2
1989	40,880	23,842	12,356	3,983	990	111	82,162	790,331	10.4
1990	39,957	23,375	12,117	4,373	897	65	80,784	816,105	9.9
1991	40,017	24,604	13,306	4,609	1,033	171	83,740	827,215	10.1
1992	45,287	27,242	14,735	4,765	1,024	208	93,261	873,507	10.7
1993	45,429	28,868	13,703	5,106	1,089	140	94,335	915,411	10.3
1994	51,098	32,455	16,309	5,204	1,286	182	106,534	983,684	10.8
1995	51,781	33,495	19,935	6,004	1,437	332	112,984	1,071,937	10.5
1996	57,104	34,962	24,473	7,011	1,576	280	125,406	1,198,048	10.5
1997	55,829	36,062	17,563	6,443	1,594	257	117,748	1,277,366	9.2
1998	56,099	36,868	19,040	7,111	1,916	529	121,563	1,259,190	9.7
1999	57,795	38,141	20,143	7,536	2,135	1,213	126,963	1,324,387	9.6
2000	60,881	39,515	21,172	7,736	2,241	418	131,963	1,420,912	9.3
2001	63,958	41,771	21,863	8,485	2,351	437	138,865	1,554,542	8.9
2002	64,264	40,727	21,697	8,680	2,400	445	138,213	1,565,673	8.8
2003	67,504	40,912	21,866	9,073	2,413	498	142,266	1,622,720	8.8
2004	77,392	44,606	24,142	10,131	2,607	571	159,449	1,873,460	8.5
2005	87,484	49,808	26,778	11,756	3,024	563	179,413	2,075,754	8.6
2006	94,229	51,912	28,400	12,476	3,435	668	191,120	2,102,834	9.1

Note: For footnotes, see end of table.

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Table 7.02  
continued

**Total Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(C) Female

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	971	133	2	75	-8	8	1,181	-1,129	...
1986	-1,223	-1,170	-442	0	-69	53	-2,851	-12,831	...
1987	-346	-73	46	37	-171	-36	-543	2,714	...
1988	13	216	654	51	-252	27	709	-8,042	...
1989	-1,217	-288	-271	396	-13	-3	-1,396	-4,120	...
1990	-1,048	-67	434	225	6	176	-274	87	...
1991	842	1,554	-185	154	128	-27	2,466	9,264	...
1992	832	-210	-1,261	305	-6	-18	-358	-1,752	...
1993	328	3	-537	283	108	130	315	3,585	...
1994	1,726	-1,332	-991	425	-66	19	-219	8,363	...
1995	850	589	-1,725	171	79	-89	-125	10,342	...
1996	-1,014	406	-691	-230	326	-110	-1,313	5,433	...
1997	1,646	-933	-250	428	417	43	1,351	18,545	...
1998	425	-64	-104	165	71	47	540	7,918	...
1999	608	518	260	137	44	-24	1,543	-6,368	...
2000	-171	-274	4	-29	5	17	-448	3,249	...
2001	290	427	176	70	18	24	1,005	5,585	...
2002	160	36	5	86	-17	7	277	29,090	...
2003	3	376	140	122	7	52	700	39,309	...
2004	-801	-484	-287	-36	-14	10	-1,612	922	...
2005	-241	-118	-91	33	-29	24	-422	11,143	...
2006	-248	63	-52	19	-11	5	-224	-2,900	...

(1) Excludes armed forces prior to 1987.

(2) Excess of arrivals over departures. A minus sign denotes an excess of departures over arrivals.

**Note:** Total migration data for the June years 1985–1997 are sampled data. Actual counts of passengers are available from the month of September 1997 onwards. Total migration data for 1998 consist of sampled data up to August 1997 and actual counts from September 1997 onwards. From 1999 onwards total migration data represent actual counts of passengers.

**Symbols:**

... not applicable

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Table 7.03

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006

(A) Total permanent and long-term migration<sup>(1)</sup>

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	314	204	132	70	15	4	739	35,272	2.1
1986	333	191	126	74	16	3	743	37,006	2.0
1987	415	282	157	62	29	8	953	46,239	2.1
1988	465	282	146	87	25	4	1,009	47,726	2.1
1989	470	257	160	83	26	6	1,002	45,946	2.2
1990	498	314	184	99	33	13	1,141	54,545	2.1
1991	493	291	184	98	40	9	1,115	55,948	2.0
1992	406	278	157	77	27	10	955	47,925	2.0
1993	415	251	136	71	40	8	921	50,811	1.8
1994	477	310	178	95	37	13	1,110	59,670	1.9
1995	537	327	360	94	35	5	1,358	69,572	2.0
1996	574	321	508	87	29	5	1,524	81,965	1.9
1997	680	441	233	109	35	10	1,508	74,492	2.0
1998	740	387	205	95	38	15	1,480	61,246	2.4
1999	680	376	206	89	40	21	1,412	56,252	2.5
2000	615	430	232	86	34	13	1,410	61,285	2.3
2001	744	401	230	116	40	9	1,540	69,489	2.2
2002	861	536	288	122	37	11	1,855	92,663	2.0
2003	808	507	262	123	50	16	1,766	97,250	1.8
2004	738	436	260	140	45	11	1,630	84,285	1.9
2005	884	491	302	142	47	19	1,885	79,139	2.4
2006	914	483	239	129	49	23	1,837	80,076	2.3
<b>Departures</b>									
1985	389	277	137	68	20	8	899	48,536	1.9
1986	406	254	139	58	17	8	882	58,842	1.5
1987	458	322	173	92	34	6	1,085	58,214	1.9
1988	647	408	228	124	35	5	1,447	66,008	2.2
1989	642	389	251	100	35	6	1,423	70,081	2.0
1990	470	314	179	98	28	7	1,096	51,960	2.1
1991	428	265	157	95	30	7	982	43,526	2.3
1992	443	312	172	94	34	9	1,064	44,334	2.4
1993	543	312	175	89	31	9	1,159	42,109	2.8
1994	564	331	208	108	35	6	1,252	42,855	2.9
1995	559	354	388	113	40	10	1,464	46,843	3.1
1996	685	462	585	103	58	11	1,904	52,459	3.6
1997	689	438	238	122	45	11	1,543	57,722	2.7
1998	701	438	257	111	62	18	1,587	60,794	2.6
1999	597	424	233	105	40	20	1,419	67,621	2.1
2000	677	395	245	115	45	10	1,487	71,045	2.1
2001	591	409	200	99	55	17	1,371	78,755	1.7
2002	584	362	205	106	48	5	1,310	59,848	2.2
2003	518	338	195	111	39	11	1,212	54,733	2.2
2004	579	368	214	103	45	16	1,325	62,277	2.1
2005	584	372	223	131	43	7	1,360	70,546	1.9
2006	591	315	197	112	43	12	1,270	69,388	1.8

**Note:** For footnotes, see end of table.

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Table 7.03  
*continued*

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006

(A) Total permanent and long-term migration<sup>(1)</sup>

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	-75	-73	-5	2	-5	-4	-160	-13,264	...
1986	-73	-63	-13	16	-1	-5	-139	-21,836	...
1987	-43	-40	-16	-30	-5	2	-132	-11,975	...
1988	-182	-126	-82	-37	-10	-1	-438	-18,282	...
1989	-172	-132	-91	-17	-9	0	-421	-24,135	...
1990	28	0	5	1	5	6	45	2,585	...
1991	65	26	27	3	10	2	133	12,422	...
1992	-37	-34	-15	-17	-7	1	-109	3,591	...
1993	-128	-61	-39	-18	9	-1	-238	8,702	...
1994	-87	-21	-30	-13	2	7	-142	16,815	...
1995	-22	-27	-28	-19	-5	-5	-106	22,729	...
1996	-111	-141	-77	-16	-29	-6	-380	29,506	...
1997	-9	3	-5	-13	-10	-1	-35	16,770	...
1998	39	-51	-52	-16	-24	-3	-107	452	...
1999	83	-48	-27	-16	0	1	-7	-11,369	...
2000	-62	35	-13	-29	-11	3	-77	-9,760	...
2001	153	-8	30	17	-15	-8	169	-9,266	...
2002	277	174	83	16	-11	6	545	32,815	...
2003	290	169	67	12	11	5	554	42,517	...
2004	159	68	46	37	0	-5	305	22,008	...
2005	300	119	79	11	4	2	525	8,593	...
2006	323	168	42	17	6	11	567	10,688	...

**Note:** For footnotes, see end of table.

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Table 7.03  
*continued*

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(B) Male

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	160	94	58	23	2	2	339	17,953	1.9
1986	161	82	55	26	5	1	330	18,625	1.8
1987	191	121	56	15	8	2	393	23,635	1.7
1988	214	117	67	36	7	1	442	24,491	1.8
1989	220	110	68	30	11	4	443	23,436	1.9
1990	222	145	84	35	9	4	499	28,154	1.8
1991	225	128	72	31	15	1	472	28,951	1.6
1992	202	116	57	26	11	1	413	25,513	1.6
1993	197	108	52	30	16	4	407	25,906	1.6
1994	224	147	67	31	14	6	489	30,149	1.6
1995	255	163	163	32	15	0	628	35,223	1.8
1996	286	150	220	32	12	0	700	41,701	1.7
1997	336	197	108	41	14	4	700	37,184	1.9
1998	393	197	93	31	14	8	736	30,124	2.4
1999	365	187	87	30	11	7	687	27,616	2.5
2000	305	221	98	39	12	3	678	30,591	2.2
2001	384	199	116	45	11	4	759	34,975	2.2
2002	445	269	132	51	18	3	918	47,400	1.9
2003	409	246	123	47	21	4	850	49,571	1.7
2004	380	210	136	54	23	2	805	41,968	1.9
2005	453	231	144	58	17	7	910	39,372	2.3
2006	476	246	100	51	23	3	899	39,746	2.3
<b>Departures</b>									
1985	170	116	49	31	7	2	375	24,814	1.5
1986	199	112	72	22	7	2	414	30,424	1.4
1987	234	146	77	34	14	2	507	30,253	1.7
1988	346	185	99	46	16	0	692	34,121	2.0
1989	325	170	121	39	9	1	665	36,717	1.8
1990	231	146	74	36	10	3	500	26,549	1.9
1991	211	128	63	34	12	3	451	22,492	2.0
1992	213	135	73	38	9	1	469	22,743	2.1
1993	275	135	69	37	6	4	526	21,487	2.4
1994	310	141	81	44	11	2	589	21,648	2.7
1995	291	151	170	40	17	4	673	23,768	2.8
1996	349	231	280	37	17	3	917	26,447	3.5
1997	368	208	104	49	14	2	745	29,088	2.6
1998	370	221	114	42	24	4	775	30,897	2.5
1999	311	203	98	40	10	8	670	34,728	1.9
2000	341	208	94	47	13	4	707	36,270	1.9
2001	288	196	94	41	20	6	645	39,753	1.6
2002	284	182	91	43	17	0	617	29,826	2.1
2003	237	176	82	46	10	1	552	27,134	2.0
2004	286	163	94	42	13	5	603	31,089	1.9
2005	283	186	100	53	14	4	640	35,360	1.8
2006	297	155	86	42	16	2	598	35,070	1.7

**Note:** For footnotes, see end of table.

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Table 7.03  
*continued*

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(B) Male

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	-10	-22	9	-8	-5	0	-36	-6,861	...
1986	-38	-30	-17	4	-2	-1	-84	-11,799	...
1987	-43	-25	-21	-19	-6	0	-114	-6,618	...
1988	-132	-68	-32	-10	-9	1	-250	-9,630	...
1989	-105	-60	-53	-9	2	3	-222	-13,281	...
1990	-9	-1	10	-1	-1	1	-1	1,605	...
1991	14	0	9	-3	3	-2	21	6,459	...
1992	-11	-19	-16	-12	2	0	-56	2,770	...
1993	-78	-27	-17	-7	10	0	-119	4,419	...
1994	-86	6	-14	-13	3	4	-100	8,501	...
1995	-36	12	-7	-8	-2	-4	-45	11,455	...
1996	-63	-81	-60	-5	-5	-3	-217	15,254	...
1997	-32	-11	4	-8	-	2	-45	8,096	...
1998	23	-24	-21	-11	-10	4	-39	-773	...
1999	54	-16	-11	-10	1	-1	17	-7,112	...
2000	-36	13	4	-8	-1	-1	-29	-5,679	...
2001	96	3	22	4	-9	-2	114	-4,778	...
2002	161	87	41	8	1	3	301	17,574	...
2003	172	70	41	1	11	3	298	22,437	...
2004	94	47	42	12	10	-3	202	10,879	...
2005	170	45	44	5	3	3	270	4,012	...
2006	179	91	14	9	7	1	301	4,676	...

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
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Table 7.03  
continued

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(C) Female

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Arrivals</b>									
1985	154	110	74	47	13	2	400	17,319	2.3
1986	172	109	71	48	11	2	413	18,381	2.2
1987	224	161	101	47	21	6	560	22,604	2.5
1988	251	165	79	51	18	3	567	23,235	2.4
1989	250	147	92	53	15	2	559	22,510	2.5
1990	276	169	100	64	24	9	642	26,391	2.4
1991	268	163	112	67	25	8	643	26,997	2.4
1992	204	162	100	51	16	9	542	22,412	2.4
1993	218	143	84	41	24	4	514	24,905	2.1
1994	253	163	111	64	23	7	621	29,521	2.1
1995	282	164	197	62	20	5	730	34,349	2.1
1996	288	171	288	55	17	5	824	40,264	2.0
1997	344	244	125	68	21	6	808	37,308	2.2
1998	347	190	112	64	24	7	744	31,122	2.4
1999	315	189	119	59	29	14	725	28,636	2.5
2000	310	209	134	47	22	10	732	30,694	2.4
2001	360	202	114	71	29	5	781	34,514	2.3
2002	416	267	156	71	19	8	937	45,263	2.1
2003	399	261	139	76	29	12	916	47,679	1.9
2004	358	226	124	86	22	9	825	42,317	1.9
2005	431	260	158	84	30	12	975	39,767	2.5
2006	438	237	139	78	26	20	938	40,330	2.3
<b>Departures</b>									
1985	219	161	88	37	13	6	524	23,722	2.2
1986	207	142	67	36	10	6	468	28,418	1.6
1987	224	176	96	58	20	4	578	27,961	2.1
1988	301	223	129	78	19	5	755	31,887	2.4
1989	317	219	130	61	26	5	758	33,364	2.3
1990	239	168	105	62	18	4	596	25,411	2.3
1991	217	137	94	61	18	4	531	21,034	2.5
1992	230	177	99	56	25	8	595	21,591	2.8
1993	268	177	106	52	25	5	633	20,622	3.1
1994	254	190	127	64	24	4	663	21,207	3.1
1995	268	203	218	73	23	6	791	23,075	3.4
1996	336	231	305	66	41	8	987	26,012	3.8
1997	321	230	134	73	31	9	798	28,634	2.8
1998	331	217	143	69	38	14	812	29,897	2.7
1999	286	221	135	65	30	12	749	32,893	2.3
2000	336	187	151	68	32	6	780	34,775	2.2
2001	303	213	106	58	35	11	726	39,002	1.9
2002	300	180	114	63	31	5	693	30,022	2.3
2003	281	162	113	65	29	10	660	27,599	2.4
2004	293	205	120	61	32	11	722	31,188	2.3
2005	301	186	123	78	29	3	720	35,186	2.0
2006	294	160	111	70	27	10	672	34,318	2.0

Note: For footnotes, see end of table.

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Table 7.03  
*continued*

**Permanent and Long-term Arrivals, Departures and Net Migration of Population Aged 65+**  
*By age group and sex*  
1985–2006  
(C) Female

June year	Age group (years)						Total aged 65+	Movement of total population	Migration of people 65+ years as percentage of total population
	65–69	70–74	75–79	80–84	85–89	90+			
<b>Net migration<sup>(2)</sup></b>									
1985	-65	-51	-14	10	0	-4	-124	-6,403	...
1986	-35	-33	4	12	1	-4	-55	-10,037	...
1987	-	-15	5	-11	1	2	-18	-5,357	...
1988	-50	-58	-50	-27	-1	-2	-188	-8,652	...
1989	-67	-72	-38	-8	-11	-3	-199	-10,854	...
1990	37	1	-5	2	6	5	46	980	...
1991	51	26	18	6	7	4	112	5,963	...
1992	-26	-15	1	-5	-9	1	-53	821	...
1993	-50	-34	-22	-11	-1	-1	-119	4,283	...
1994	-1	-27	-16	0	-1	3	-42	8,314	...
1995	14	-39	-21	-11	-3	-1	-61	11,274	...
1996	-48	-60	-17	-11	-24	-3	-163	14,252	...
1997	23	14	-9	-5	-10	-3	10	8,674	...
1998	16	-27	-31	-5	-14	-7	-68	1,225	...
1999	29	-32	-16	-6	-1	2	-24	-4,257	...
2000	-26	22	-17	-21	-10	4	-48	-4,081	...
2001	57	-11	8	13	-6	-6	55	-4,488	...
2002	116	87	42	8	-12	3	244	15,241	...
2003	118	99	26	11	0	2	256	20,080	...
2004	65	21	4	25	-10	-2	103	11,129	...
2005	130	74	32	6	1	9	255	4,581	...
2006	144	77	28	8	-1	10	266	6,012	...

(1) Permanent and long-term arrivals include overseas migrants who arrive in New Zealand intending to stay for a period of 12 months or more (or permanently), plus New Zealand residents returning after an absence of 12 months or more. Permanent and long-term departures include New Zealand residents departing for an intended period of 12 months or more (or permanently), plus overseas visitors departing from New Zealand after a stay of 12 months or more.

(2) Excess of arrivals over departures. A minus sign denotes an excess of departures over arrivals.

**Symbols:**

... not applicable

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Table 7.04

**Internal Migration of 65+ and Total Population by Sex**  
**2001–2006**

Nature of movement	Number of movers			Percent of specified population		
	Male	Female	Total	Male	Female	Total
<b>Aged 65+</b>						
Non-movers <sup>(1)</sup>	135,072	164,538	299,610	68.2	66.9	67.5
Moved within territorial authority area	39,978	54,726	94,704	20.2	22.2	21.3
Moved between territorial authority areas within same region <sup>(2)</sup>	7,902	8,898	16,800	4.0	3.6	3.8
Moved between regional council areas	15,090	17,910	33,000	7.6	7.3	7.4
Total specified population <sup>(3)</sup>	198,042	246,072	444,114	100.0	100.0	100.0
<b>Total population<sup>(4)</sup></b>						
Non-movers <sup>(1)</sup>	724,227	768,783	1,493,010	48.2	47.8	48.0
Moved within territorial authority area	495,099	533,097	1,028,196	33.0	33.2	33.1
Moved between territorial authority areas within same region <sup>(2)</sup>	81,513	87,960	169,473	5.4	5.5	5.5
Moved between regional council areas	200,481	217,107	417,588	13.4	13.5	13.4
Total specified population <sup>(3)</sup>	1,501,320	1,606,947	3,108,267	100.0	100.0	100.0

(1) Same usual residence in 2006 as in 2001.

(2) This figure is derived by subtracting movers between regional council areas from movers between territorial authority areas.

Because regional council boundaries do not precisely correspond to territorial authority boundaries this figure only approximates the true movement between territorial authority areas within the same region. This allows for simple additivity within the table.

(3) The sum of the movements and non-movement specified in the table.

(4) Excludes children under the age of five in 2006 who would not have been born in 2001.

**Note:**

- The data in this table should be used with caution. The boundaries of regional council areas do not precisely correspond to territorial authority boundaries as implied by the table.
- This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.
- Census usually resident population counts.

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Table 7.05

**Inter-regional Migration of Population Aged 65+**  
**2006 Census of Population and Dwellings**

Regional council area in 2006	Regional council area of usual residence in 2001								
	Northland	Auckland	Waikato	Bay of Plenty	Gisborne	Hawke's Bay	Taranaki	Manawatu-Wanganui	Wellington
<b>Migration</b>									
Northland	...	1,197	186	126	24	24	39	48	78
Auckland	681	...	960	540	48	126	108	207	369
Waikato	279	1,818	...	888	69	174	180	357	231
Bay of Plenty	195	1,347	1,257	...	81	156	105	243	234
Gisborne Region	12	66	27	60	...	54	..C	21	30
Hawke's Bay	42	267	144	105	63	...	36	186	180
Taranaki	33	171	102	84	12	21	...	120	81
Manawatu-Wanganui	81	336	243	180	27	177	165	...	870
Wellington	66	402	198	177	33	165	75	510	...
Tasman	12	90	18	21	..C	6	9	12	42
Nelson	15	63	21	18	..C	15	6	27	42
Marlborough	15	99	30	33	..C	15	12	24	69
West Coast	12	24	9	18	..C	..C	6	9	15
Canterbury	81	471	123	120	21	66	39	102	219
Otago	39	180	63	48	..C	15	15	51	72
Southland	21	51	24	21	6	9	9	9	36
Total <sup>(1)</sup>	1,581	6,588	3,408	2,445	387	1,038	819	1,926	2,574
<b>Net migration inflow/outflow to region at left</b>									
Northland	...	513	-93	-69	12	-18	9	-30	15
Auckland	-513	...	-861	-807	-18	-138	-63	-129	-33
Waikato	93	861	...	-369	42	30	78	114	33
Bay of Plenty	69	807	369	...	21	48	21	60	57
Gisborne Region	-12	18	-42	-21	...	-9	-9	-6	0
Hawke's Bay	18	138	-30	-48	9	...	12	9	12
Taranaki	-9	63	-78	-21	9	-12	...	-48	6
Manawatu-Wanganui	30	129	-114	-60	6	-9	48	...	360
Wellington	-15	33	-33	-57	0	-12	-6	-360	...
Tasman	12	69	-6	-9	-3	-3	0	-6	9
Nelson	9	39	6	3	0	6	-3	9	6
Marlborough	6	72	3	-6	-3	-6	9	0	15
West Coast	0	-6	-12	0	0	3	3	-3	-3
Canterbury	9	231	-9	0	9	9	9	36	30
Otago	9	90	-12	3	-3	-3	9	12	-6
Southland	12	3	-9	0	3	0	0	-9	18

**Note:** For footnotes, see end of table.

**New Zealand's 65+ Population 2007**  
**A statistical volume**

Table 7.05  
continued

**Inter-regional Migration of Population Aged 65+**  
**2006 Census of Population and Dwellings**

Regional council area in 2006	Regional council area of usual residence in 2001								
	Tasman	Nelson	Marlborough	West Coast	Canterbury	Otago	Southland	Total inter-regional	Overseas
<b>Migration</b>									
Northland	..C	..C	9	12	69	27	12	1,860	381
Auckland	24	24	27	30	243	90	48	3,525	5,625
Waikato	24	15	30	21	132	75	36	4,329	795
Bay of Plenty	30	15	36	21	117	45	24	3,912	636
Gisborne Region	..C	..C	..C	..C	12	6	..C	303	75
Hawke's Bay	9	6	21	..C	60	21	12	1,152	285
Taranaki	6	12	..C	6	30	6	12	702	147
Manawatu-Wanganui	18	18	24	12	66	36	15	2,274	306
Wellington	33	39	54	18	189	81	18	2,058	978
Tasman	...	285	48	36	120	30	15	750	138
Nelson	225	...	45	30	84	21	..C	618	99
Marlborough	33	45	...	21	171	72	21	663	132
West Coast	33	30	21	...	105	18	9	324	39
Canterbury	126	114	219	204	...	663	258	2,838	1,062
Otago	21	21	30	30	309	...	279	1,179	267
Southland	9	6	18	6	93	231	...	552	81
Total <sup>(1)</sup>	603	633	594	453	1,803	1,428	759	27,039	11,049
<b>Net migration inflow/outflow to region at left</b>									
Northland	-12	-9	-6	0	-9	-9	-12	279	...
Auckland	-69	-39	-72	6	-231	-90	-3	-3,063	...
Waikato	6	-6	-3	12	9	12	9	921	...
Bay of Plenty	9	-3	6	0	0	-3	0	1,467	...
Gisborne Region	3	0	3	0	-9	3	-3	-84	...
Hawke's Bay	3	-6	6	-3	-9	3	0	114	...
Taranaki	0	3	-9	-3	-9	-9	0	-117	...
Manawatu-Wanganui	6	-9	0	3	-36	-12	9	348	...
Wellington	-9	-6	-15	3	-30	6	-18	-516	...
Tasman	...	57	15	3	-6	9	6	147	...
Nelson	-57	...	0	0	-33	3	-6	-15	...
Marlborough	-15	0	...	0	-51	42	3	69	...
West Coast	-3	0	0	...	-99	-15	3	-129	...
Canterbury	6	33	51	99	...	357	165	1,035	...
Otago	-9	-3	-42	15	-357	...	48	-249	...
Southland	-6	6	-3	-3	-165	-48	...	-207	...

(1) Excludes people living outside a region council area at the 2006 Census.

**Note:** This data has been randomly rounded to protect confidentiality. Individual figures may not add up to totals, and values for the same data may vary in different tables.

**Symbols:**

... not applicable

..C data suppressed

## **Glossary**

### **Age-specific**

A measure relating to an age group. Age-specific rates are commonly calculated for fertility, mortality, marriage and marriage dissolution.

### **Ageing in place**

The strategy of ageing in place refers to satisfying the common desire of many elderly to remain in the family home for as long as possible by providing in home support and care services.

### **Asian ethnic group**

People who identify with an Asian ethnicity (for example, Chinese, Indian, Korean) with or without other ethnicities.

Because ethnicity is self-perceived, people can identify with an Asian ethnicity even though they are not descended from Asian ancestors. Conversely, people may choose to not identify with an Asian ethnicity even though they are descended from Asian ancestors. Ethnicity is not the same as birthplace.

### **Base population**

The starting population, usually distributed by age and sex, from which population estimates and projections are derived.

### **Census night population count**

A count of all people present in a given area on a given census night. The census night population count of New Zealand includes visitors from overseas who are counted on census night, but excludes residents who are temporarily overseas on census night.

For a subnational area, the count includes visitors from overseas and elsewhere in New Zealand (people who do not usually live in that area), but excludes residents of that area who are temporarily elsewhere on census night (people who usually live in that area but are absent).

### **Census usually resident population count**

A count of all people who usually live in a given area, and are present in New Zealand, on a given census night. The census usually resident population count of New Zealand excludes visitors from overseas and excludes residents who are temporarily overseas on census night.

For a subnational area, this count excludes visitors from overseas and elsewhere in New Zealand (people who do not usually live in that area), but includes residents of that area who are temporarily elsewhere in New Zealand on census night (people who usually live in that area but are absent).

### **City**

A city is a territorial authority which is a distinct entity, is predominately urban in character, and which has a minimum population of 50,000 and a major centre of activity within its parent region. Some territorial authorities are classified as cities for historical reasons. For example, Nelson is a city because of its cathedral.

### **Cohort**

A group of people sharing a common demographic experience. For example, the 1900 birth cohort refers to the people who were born in the year 1900. Cohort life tables are based on the actual mortality experience of a particular group of people born in the same year.

### **Cohort life table**

A tabular numerical representation of mortality and survivorship of a cohort of births at each age of life. It comprises an array of measures, including probabilities of death, probabilities of survival and life expectancies at various ages. It is based on the actual mortality experience of a particular cohort (for example, all people born in the year 1900). These tables require data over many years, from infancy to the oldest age lived by the cohort (that is, until the death of the last survivor).

### **Crude death rate**

The number of deaths per 1,000 mean population.

### **Demographic projection**

Indication of the future demographic characteristics of a population, families, households or labour force based on an assessment of past trends and assumptions about the future course of demographic behaviour (eg fertility, mortality, migration, living arrangement type, labour force participation).

### **District**

A district refers to a territorial authority that is neither wholly urban nor wholly rural and which is under the jurisdiction of a district council.

### **Divorce**

The process by which the legal relationship of a marriage or civil union is dissolved. An application for dissolution can be made by either party on the grounds that the relationship has broken down irreconcilably, provided a two-year separation requirement is satisfied. Orders for dissolution cannot be granted if both partners live outside New Zealand. Dissolution orders are granted by the Family Court.

### **Estimated de facto population**

An estimate of all people present in a given area at a given date. The estimated de facto population of New Zealand includes all people present in New Zealand and counted by the census (census night population count). This estimate includes visitors from overseas who are counted on census night, but excludes New Zealand residents who are temporarily overseas.

For a subnational area the estimate includes visitors from overseas and elsewhere in New Zealand (people who do not usually live in that area), but excludes residents of that area who are temporarily elsewhere on census night (people who usually live in that area but are absent).

The estimated de facto population at a given date after census includes births, deaths and net migration (arrivals less departures) of people during the period between census night and the given date.

De facto population estimates are no longer produced. National population estimates were produced annually (reference date at 31 December) from 1936 to 1950 and quarterly (reference dates at 31 March, 30 June, 30 September and 31 December) from March 1951 to June 1997. Subnational population estimates were produced annually (reference date at 31 March) to 1995.

### **Estimated resident population**

An estimate of all people who usually live in a given area at a given date. The estimated resident population of New Zealand includes all residents present in New Zealand and counted by the census (census usually resident population count), residents who are temporarily overseas (who are not included in the census), and an adjustment for residents missed or counted more than once by the census (net census undercount). Visitors from overseas are excluded.

For a subnational area, the estimate excludes visitors from elsewhere in New Zealand (people who do not usually live in that area), but includes residents of that area who are temporarily elsewhere on census night (people who usually live in that area but are absent).

The estimated resident population at a given date after census includes births, deaths and net migration (arrivals less departures) of residents during the period between census night and the given date.

National population estimates are produced quarterly (reference dates at 31 March, 30 June, 30 September and 31 December) from 1991 and subnational population estimates are produced annually (reference date at 30 June) from 1996.

## **Ethnicity**

An ethnic group is made up of people who have some or all of the following characteristics:

- a common proper name
- one or more elements of common culture which need not be specified, but may include religion, customs or language
- unique community of interests, feelings and actions
- a shared sense of common origins or ancestry
- a common geographic origin.

This definition is based on the work of A Smith (1986) *The Ethnic Origins of Nations*.

Ethnicity is self-perceived and people can belong to more than one ethnic group. People can identify with an ethnicity even though they may not be descended from ancestors with that ethnicity. Conversely, people may choose to not identify with an ethnicity even though they are descended from ancestors with that ethnicity.

In the Census of Population and Dwellings, ethnicity is identified by the person completing the census form. In the case of births and deaths, ethnicity is identified by the person completing the registration form. For births this is usually the parents, while for deaths this is most likely to be the funeral director (on the advice of a family member).

## **European ethnic group**

People who identify with a European ethnicity (for example, New Zealand European, English, Dutch) with or without other ethnicities.

Because ethnicity is self-perceived, people can identify with a European ethnicity even though they are not descended from European ancestors. Conversely, people may choose to not identify with a European ethnicity even though they are descended from European ancestors. Ethnicity is not the same as birthplace.

## **Labour force**

The population aged 15 years and over who regularly work for one or more hours per week for financial gain, or work without pay in a family business, or are unemployed and actively seeking part-time or full-time work.

## **Life expectancy**

The average length of life remaining at a given age. As derived from a period life table, it assumes that a person experiences the age-specific mortality rates of a given period from the given age onwards. It represents the average longevity of the whole population and does not necessarily reflect the longevity of an individual.

## **Māori ancestry**

People have Māori ancestry if they consider they have Māori ancestors, no matter how distant.

## **Māori ethnic group**

People who identify with the Māori ethnicity with or without other ethnicities.

Because ethnicity is self-perceived, people can identify with Māori ethnicity even though they may not be descended from Māori ancestors. Conversely, people may choose to not identify with Māori ethnicity even though they are descended from Māori ancestors.

An ethnic question (based on self-identification) was not asked on birth and death registration forms until 1 September 1995. Consequently, Māori births and deaths prior to this date relate to the old 'half or more Māori origin' definition. All tables carrying the old definition of Māori are clearly labelled and end in 1995.

## **Marital status**

A person's status with respect to the marriage and civil union laws or customs of the country. Legal marital status is a person's status with respect to registered marriage or civil union. Social marital status is a person's status with respect to consensual union (partnered or unpartnered).

## **Marriage (registered)**

The act, ceremony or process by which the legal relationship of husband and wife is constituted. In New Zealand, marriage may be solemnised either by a celebrant or before a registrar of marriages. A licence must be obtained from a registrar before a marriage by a celebrant can be solemnised, and notice must be given by one of the parties to a registrar.

## **Mean population**

The average number of people in an area during a given period, usually a year. This measure may be estimated in terms of a simple or weighted arithmetic mean of monthly or quarterly population during the reference period. If the mean population is unavailable, the population at the midpoint of the period is generally suitable for most purposes.

## **Median age**

Half the population is younger, and half older, than this age.

## **MELAA ethnic group**

People who identify with Middle Eastern, Latin American or African ethnicities with or without other ethnicities. Before 2006, these ethnicities were coded to the 'Other' ethnic group.

## **Migration**

The movement of people from one area to another. When the movement is between countries it is called external migration; when it is within a country it is called internal migration.

The migration statistics included in this publication were compiled from individual migration forms filled in by passengers arriving in and departing New Zealand, and forwarded to Statistics New Zealand by the New Zealand Customs Service.

In the preparation of external migration statistics, the classification of passengers is primarily determined by individual passenger responses on the arrival and departure cards to the questions on intended or actual length of stay/absence. If a person's intention changes later, they may also change their migrant category (for example, a person may come to New Zealand with the declared intention of settling permanently, but return overseas after a few months). Data users should recognise the limitations inherent in the information supplied by travellers.

Statistics New Zealand introduced a systematic sampling method for the processing of short-term migration statistics in 1975. A random sample of all short-term migration declarations is processed each month. Consequently, all statistics relating to short-term migration are subject to sampling errors. Because all declarations for permanent and long-term migrants are coded, the possibility of sampling errors in this category of passenger does not arise.

### **Natural increase**

The excess of live births over deaths. When deaths exceed births, this is described as a natural decrease or a negative natural increase.

### **Net migration**

The difference between arrivals and departures.

### **New Zealand**

This refers to geographic New Zealand, that is, the North Island, South Island and adjacent islands. People on board ships in New Zealand ports or territorial waters are included in regional council, North and South Island, and New Zealand populations, but not in those of smaller administrative or statistical units.

### **Pacific ethnic group**

People who identify with a Pacific ethnicity (for example, Samoan, Tongan, Fijian) with or without other ethnicities.

Because ethnicity is self-perceived, people can identify with a Pacific ethnicity even though they are not descended from Pacific ancestors. Conversely, people may choose to not identify with a Pacific ethnicity even though they are descended from Pacific ancestors. Ethnicity is not the same as birthplace.

### **Period life table**

A tabular numerical representation of mortality and survivorship of a cohort of births at each age of life. It comprises an array of measures, including probabilities of death, probabilities of survival and life expectancies at various ages. It is based on current mortality rates. These tables assume that as a cohort passes through life it experiences a given pattern of age-specific mortality rates which do not change from year to year. Although it is usually based on death rates from a real population during a particular period of time, these tables are a hypothetical model of mortality as they do not describe the real mortality which characterises a cohort as it ages. A complete life table presents life table functions for each single year of age, while an abridged life table presents life table functions for age groups.

### **Permanent and long-term arrival**

An overseas migrant who arrives in New Zealand intending to stay for a period of 12 months or more (or permanently), or a New Zealand resident returning after an absence of 12 months or more.

### **Permanent and long-term departure**

A New Zealand resident departing for an intended period of 12 months or more (or permanently), or an overseas visitor departing New Zealand after a stay of 12 months or more.

### **Population estimate**

Population estimates are produced using data from the most recent Census of Population and Dwellings, updated for estimates of the components of demographic change (births, deaths and net migration) since that last census.

### **Post-enumeration survey**

A sample survey to check the accuracy of coverage and/or response of another census or survey.

### **Projection assumption**

Statement about a future course of behaviour (eg fertility, mortality, net migration, living arrangement type, labour force participation) from which demographic projections (eg of population, families, households, labour force) are derived.

### **Regional council (region)**

The Local Government Commission established regional councils in 1989. Regional councils cover every territorial authority in New Zealand with the exception of the Chatham Islands Territory. The geographical boundaries of regions conform as far as possible to one or more water catchments. In determining regions, consideration was also given to regional communities of interest, natural resource management, land use planning, and environmental matters.

There are 16 regions in New Zealand. Twelve of these regions are administered by regional councils while the Gisborne, Tasman, Nelson and Marlborough Regions are administered by their respective district or city councils. The boundaries of territorial authorities are generally the same as regional council boundaries, although there are eight instances where territorial boundaries straddle regional boundaries.

### **Replacement level fertility**

The average number of children a woman needs to have to produce one daughter who survives to childbearing age. It is also described as the total fertility rate required for the population to replace itself, without migration.

The internationally accepted replacement level is 2.1 births per woman. It allows for the mortality of females between birth and childbearing and the birth of more boys than girls. On average, throughout the world, 105 boys are born for every 100 girls. The actual replacement level will vary slightly among countries depending on child mortality rates. In countries with high child mortality, the total fertility rate will need to be higher than 2.1 births per woman to achieve replacement level.

### **Resident population concept**

A statistical basis for a population in terms of those who usually live in a given area at a given time. The census usually resident population count is a census measure, and the estimated resident population is a demographic measure, of the resident population concept.

In terms of vitals data (births, deaths, marriages, etc), the resident population concept refers to events registered in New Zealand to New Zealand residents only.

### **Resident temporarily overseas**

A person who usually lives in New Zealand but who is overseas for a period of less than 12 months.

### **Rural area**

The rural areas of New Zealand are those not defined as urban. They include:

1. Rural centres – centres with populations of 300 to 999 in a reasonably compact area which service their surrounding rural areas.
2. Area units where they are not included in main, secondary or minor urban areas, and inlets, islands, inland waters, and oceanic waters which are outside urban areas. The population on shipboard is excluded from the rural-urban classification.

### **Short-term arrival**

A visitor from overseas who intends to stay in New Zealand for less than 12 months, or a New Zealand resident returning to New Zealand after an absence of less than 12 months.

### **Short-term departure**

A New Zealand resident departing New Zealand for an intended period of less than 12 months, or a visitor from overseas departing New Zealand after a stay of less than 12 months.

### **Standardised death rate**

The overall death rate that would have prevailed in a standard population if it had experienced the age-specific (usually age- and sex-specific) death rates of the population being studied.

### **Territorial authority**

The smallest local government entities, created by the local government reorganisation that took effect on 1 November 1989. Based on 2005 boundaries, there are 16 cities, 57 districts and one territory. Bank Peninsula District became part of Christchurch City on 6 March 2006.

Territorial authority boundaries are defined by aggregations of area units. When defining the boundaries of territorial authorities, the Local Government Commission placed considerable weight on the 'community of interest'.

### **Vital statistics**

Statistics of events such as births, deaths and marriages which influence the numbers of a population.

### **Workforce**

The population aged 15 years and over who regularly work for one or more hours per week for financial gain, or work without pay in a family business.

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