# Preface

Statistics Canada conducts its *Census of Population* every five years with the most recent census having occurred in 2006. The Census provides information on the demographic, social and economic conditions of the population on Census day (May 16 in 2006).

While the Census aims to enumerate all permanent residents of Canada, it will miss some residents while counting others more than once. In acknowledgement of this Statistics Canada publishes a net undercount that is used to adjust the population count. Based on these adjustments BC Stats produces quarterly and annual population estimates.

The City of Surrey's Planning Department also maintains building permit statistics. The number of existing buildings (updated with new constructions and demolitions) provides an accurate estimate of occupied dwellings. The dwelling count is combined with Statistics Canada Census variables to produce the City of Surrey's demographic profiles.

Where possible a comparison is made between the current and previous censuses. A regional comparison is also provided between Surrey and key municipal neighbours. Finally, for the purpose of this and other fact sheets, Surrey is divided into six communities: Cloverdale, Fleetwood, Guildford, Newton, South Surrey, and Whalley. City Centre is also identified as a sub-community planning area within Whalley. Unless otherwise indicated, statistical information provided at the community and sub-community level is based on a twenty percent sample of the Census enumeration.

# Age and Gender

According to the Census there were 194,630 males and 200,350 females living in Surrey on Census day in 2006. Children under 15 years comprised 20.1% of the population (under 18 - 24.5%), while seniors 65 years and over comprised 11.5%. The median age was 37 years.



## **Aging Population**

Surrey's population is aging. Older generations are increasing their share of the population while the opposite is true for younger generations. The age distribution of a population is a determinant of the composition of households, the housing form present or desired in a community, labour force size, public education service levels, and seniors care facility requirements, among other factors.

Between 1991 and 2006 there has been a gradual, but steady, decline in the proportion of the population under 30 years of age. This has been a result of declines in both the child population (birth to 19 years) and the young adult population (20 to 29 years). While there has been a decline in the share of the population that these groups comprise, the actual number of children and young adults has grown as the population overall has grown.

The decline in the population under 30 years has been accompanied by a steady rise in the senior's population and the population aged 30 to 64 years. The population 30 years and over has risen from 54.7% of the total in 1991 to 59.6% in 2006.



Population growth combined with the aging of the population has resulted in an hourglass age distribution. This phenomenon is not unique to Surrey and is occurring across British Columbia and Canada. The following table and chart illustrate the redistribution of Surrey's population over the last ten years.

	19	96	2006		
	Male	Female	Male	Female	
0 to 4 years	12,780	11,900	12,710	11,845	
5 to 9 years	11,925	11,390	13,720	12,605	
10 to 14 years	11,385	10,415	14,915	13,730	
15 to 19 years	10,545	9,945	14,445	13,815	
20 to 24 years	9,885	10,455	13,225	13,005	
25 to 29 years	11,605	11,750	12,165	13,240	
30 to 34 years	13,340	13,200	12,265	13,810	
35 to 39 years	13,445	13,510	14,105	15,035	
40 to 44 years	12,140	12,275	15,980	16,430	
45 to 49 years	10,875	10,780	15,625	15,955	
50 to 54 years	8,150	7,940	13,940	14,300	
55 to 59 years	6,480	6,290	12,055	12,460	
60 to 64 years	5,375	5,415	9,085	9,130	
65 to 69 years	4,770	5,220	6,640	6,965	
70 to 74 years	3,985	4,835	5,285	5,775	
75 to 79 years	2,640	3,555	4,095	4,900	
80 to 84 years	1,665	2,275	2,660	3,900	
85 years and over	815	1,495	1,800	3,355	

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### Age and Gender in Surrey's Communities

There is a considerable amount of variation in the age and gender distributions of Surrey's communities. The distributions of Cloverdale, Fleetwood and Guildford bear some resemblance to that of Surrey as a whole. Among them Fleetwood is most similar. On the other hand, Newton, Whalley and South Surrey are more irregular, as is the sub-community of City Centre. The latter has relatively few children (birth to 19 years) and a larger than normal working aged population (20 to 64 years). The following charts show the share of each community's population that comprises each gender and age cohort.











In the preceding charts and the table below population figures for Surrey's communities and the City Centre exclude institutional residents. Institutional residents are those living in hospitals, nursing homes (excluding seniors' residences), prisons and other collective lodgings or shelters. For this reason population totals based on the community populations listed here are below city-wide totals.

	Cloverdale	Fleetwood	Guildford	Newton	South Surrey	Whalley	City Centre	Surrey Total†
Total population	37,700	50,040	52,240	109,385	59,890	83,190	17,560	394,976
Male population	18,665	24,670	25,830	54,050	28,675	41,850	8,735	194,710
0 to 4 years	1,520	1,430	1,520	4,310	1,230	2,795	480	12,710
5 to 9 years	1,335	1,870	1,820	4,225	1,705	2,945	490	13,725
10 to 14 years	1,410	2,095	2,095	4,215	1,990	2,950	535	14,915
15 to 19 years	1,455	2,090	2,235	3,695	2,100	3,015	410	14,445
20 to 24 years	1,140	1,760	1,900	3,870	1,695	2,950	680	13,225
25 to 29 years	1,095	1,555	1,725	4,030	920	2,900	690	12,165
30 to 34 years	1,335	1,400	1,355	3,970	1,050	2,960	675	12,265
35 to 39 years	1,445	1,730	1,735	4,140	1,575	3,340	695	14,105
40 to 44 years	1,530	1,915	2,320	4,245	1,950	3,605	750	15,980
45 to 49 years	1,545	2,145	2,380	3,815	2,285	3,455	835	15,620
50 to 54 years	1,325	1,845	1,940	3,385	2,395	2,795	595	13,940
55 to 59 years	1,140	1,570	1,420	2,840	2,440	2,455	555	12,050
60 to 64 years	780	1,070	1,110	2,450	1,960	1,870	440	9,080
65 to 69 years	530	795	775	1,670	1,315	1,355	315	6,640
70 to 74 years	395	520	705	1,355	1,360	1,050	240	5,285
75 to 79 years	355	455	405	1,010	1,065	740	160	4,095
80 to 84 years	205	250	250	480	960	440	110	2,660
85 years and over	125	165	130	340	675	225	80	1,800
Female population	19,040	25,370	26,405	55,335	31,215	41,340	8,825	200,260
0 to 4 years	1,215	1,430	1,330	3,790	1,225	2,665	490	11,845
5 to 9 years	1,300	1,645	1,615	3,945	1,395	2,610	455	12,610
10 to 14 years	1,415	1,765	2,045	3,795	2,060	2,860	460	13,735
15 to 19 years	1,165	1,970	2,015	3,695	2,175	2,595	520	13,810
20 to 24 years	1,185	1,695	1,690	3,745	1,385	3,020	600	13,005
25 to 29 years	1,225	1,605	1,500	4,550	980	3,280	605	13,240
30 to 34 years	1,350	1,655	1,760	4,630	1,330	3,130	705	13,810
35 to 39 years	1,630	1,870	2,115	4,420	1,805	3,210	755	15,035
40 to 44 years	1,800	2,210	2,605	4,315	2,320	3,415	775	16,430
45 to 49 years	1,635	2,215	2,460	3,740	2,680	3,145	655	15,955
50 to 54 years	1,430	1,895	2,005	3,555	2,765	2,875	635	14,300
55 to 59 years	1,055	1,500	1,620	3,395	2,575	2,490	615	12,465
60 to 64 years	805	980	1,075	2,320	2,025	1,665	365	9,135
65 to 69 years	580	955	750	1,775	1,465	1,360	330	6,965
70 to 74 years	520	580	615	1,530	1,410	1,020	270	5,775
75 to 79 years	370	640	610	1,045	1,315	830	205	4,900
80 to 84 years	215	435	335	710	1,265	650	190	3,900
85 years and over	130	315	260	385	1,030	500	175	3,355

† Values for communities and the City Centre exclude institutional residents while the Surrey total includes all enumerated residents.

### **Regional Comparison of Age**

As described above, Surrey's population is aging. However, a comparison against other municipalities in Metro Vancouver shows that the phenomenon is less pronounced in Surrey than elsewhere in the region. Surrey has the third highest proportion of children (birth to 19 years) in the region, comprising 27.3% of its total. Metro Vancouver's average is 22.8%. Surrey also has a relatively low proportion of seniors (65 years and over) at 11.5%. This is below the Metro Vancouver average of 12.8%.



	Surrey	Vancouver	Metro Vancouver
0 to 19 years	107,795	103,405	482,935
20 to 29 years	51,635	96,930	291,810
30 to 64 years	190,170	301,705	1,070,375
65 years and over	45,375	75,980	271,465
Total	394,975	578,020	2,116,585

A comparison of Vancouver and Surrey's population distributions shows that the number of children in each community, and seniors to a lesser extent, is roughly equal. The segment of the population aged 20 to 60 years largely accounts for the difference in total population between the two communities.

