

NO: **R053**

COUNCIL DATE: **March 12, 2012**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **March 12, 2012**

FROM: **General Manager Planning and Development**

FILE: **o650-01**

SUBJECT: **Statistics Canada 2011 Census Results – Population and Dwelling Unit Counts**

RECOMMENDATION

The Planning and Development Department recommends that Council receive this report as information.

INTENT

The purpose of this report is to highlight information about Surrey that was contained in the documentation that was recently released by Statistics Canada, as gathered through the 2011 Census.

BACKGROUND

Every five years Statistics Canada conducts a Census of Canada. The most recent Census was taken May 10, 2011. In early February, Statistics Canada released the 2011 Population and Dwelling Counts as compiled from the 2011 Census. This is the first of four releases that will be made by Statistics Canada in relation to the results of the 2011 Census. Future information releases will include:

- Population figures by age and sex (May 2012);
- Families, households, marital status, structural type of dwelling and collectives (September 2012); and
- Language related information (October 2012).

Highlights for the City of Surrey Related to Population Growth and Dwelling Unit Counts

The following table documents the total population and dwelling units for the City of Surrey, along with related growth rates over the period from 2006 to 2011.

Statistics Canada -2006 – 2011 Census Population and Private Dwellings for Surrey		
	Population Count	Private Dwellings Counts
2011	468,251	163,986
2006	394,976	139,193
Growth between 2006 and 2011	73,275	24,793
Growth as percentage	+18.6%	+17.8%
Average Annual Growth	14,655	4,958
Average Annual Growth as %	3.71%	3.56%

The following provides some context in relation to Surrey’s growth during the period from 2006 and 2011 (see Appendix I).

- The 2011 census shows that the City of Surrey is the 12th largest City in Canada by population. Between 2006 and 2011 Surrey’s population grew by 73,275 from 394,976 to 468,251;
- Surrey ranked 5th in Canada in absolute (numeric) growth during the period from 2006 to 2011, with an increase in its population of 73,275. Toronto had the highest absolute growth with 111,779 new residents, followed by Calgary with 108,021, Brampton with 90,105, and Edmonton with 81,829;
- In terms of percentage growth, Surrey ranked 3rd in Canada, having grown by 18.6% between 2006 and 2011. Brampton was 1st with total growth of 20.8% and was followed by Vaughan with total growth of 20.7%. Edmonton was 4th, with total growth of 11.2%, and Calgary was 5th, with total growth of 10.9%;
- Within the Metro Vancouver Region, Surrey with a population of 468,251 is 2nd only to Vancouver, which has a population of 603,502. The 3rd largest city in the region is the City of Burnaby with a population of 223,218;
- Among Metro Vancouver municipalities, Surrey had by far the largest increase in its total population during the period from 2006 to 2011, having increased by 73,275 people. Surrey was followed by Vancouver with a total population increase of 25,461 and then Burnaby with 20,419;
- Surrey’s population grew by 18.6 percent between 2006 and 2011. In the region, only Port Moody had a higher percentage growth over this period at 19.9%. Vancouver’s population grew by 4.4% from 2006 to 2011 and Burnaby’s population grew by 10.1%;
- Surrey absorbed 37.2% of the region’s total population growth during the period from 2006 to 2011, with 12.9% locating in Vancouver and 10.4% locating in Burnaby; and
- Surrey’s population makes up 20.2% of the total population in the Metro Vancouver region, which is an increase of 1.6% in comparison to the 2006 Census. Vancouver accounts for 26.1% of the region’s population. In 2006, Vancouver had 27.3% of the region’s total population.

Appendix II, which illustrates Surrey's approved sub-plan area, highlights where growth occurred in Surrey over the period between 2006 and 2011.

- Significant growth has occurred in the East Clayton, South Newton and East Newton North and South Neighbourhood Concept Plan ("NCP") areas;
- Significant growth has also occurred in and around Rosemary Heights Central and Morgan Heights NCP areas in South Surrey;
- Within City Centre, the areas around the Gateway and King George SkyTrain stations and west of the Surrey Central SkyTrain station have shown the largest population growth; and
- Areas within the Fleetwood Town Centre and Guildford Town Centre have also experienced significant growth.

City of Surrey Population and Dwelling Estimates

The City of Surrey also produces its own population and dwelling unit estimates on an ongoing basis. This is done using BC Assessment Authority data, building and demolition permit activity and data about household composition (people per dwelling unit, by dwelling unit type, and by community) available from the Census information. It is estimated that the City's population, as of May 2011, was approximately 475,000. Compared to the 2011 Census population figure, there is a difference of 6,749. This represents a difference of approximately 1.4%. As of December 31, 2011, it is estimated that Surrey's population is 480,000.

Statistics Canada Population Undercount/Overcount

This initial Statistics Canada Census release does not take into account the people who did not respond to the Census (the undercount) or where double counting may have taken place. Statistics Canada will release corrected estimates for the 2011 Census in September 2013. It is anticipated that the Census undercount correction will address the 6,749 (1.4%) difference between the City of Surrey's population estimates and the current 2011 Census population for Surrey. This difference in relation to the 2011 Census is considerably less than the difference between the 2006 Census population figure and the City's 2006 estimate, which was 19,024. Statistics Canada estimated that the undercount for the 2006 Census was 3.9%, which accounted for much of that difference.

The convergence of the 2011 Census population figure for Surrey with the City's estimate for 2011 may indicate a more accurate and complete population count of Surrey residents in the latest Census, as compared with the 2006 Census. This also helps to explain the difference between the 2006-2011 Census population increase of 73,275 and the City's estimate of 62,000 population increase for that same period.

CONCLUSION

Information regarding the results of the 2011 Census is being released in stages by Statistics Canada. Staff will provide further reports to Council, regarding Census information as it relates to Surrey, as such information becomes available.

Original signed by
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General Manager,
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SJ/kms/saw

Attachments:

Appendix I Population Growth in Large Canadian Cities (2006-2011)

Appendix II Areas of Population Growth in Surrey 2006 to 2011

Population Growth in Large Canadian Cities (2006-2011)

Urban Area	Population, 2011	Population, 2006	Pop, % change	Pop, % Change Rank In Canada	Total private dwellings, 2011	Land area in square Kilometres, 2011	Population Density per square Kilometre, 2011
Brampton (Ont.)	523,911	433,806	20.8	1	154,663	266	1,967.1
Vaughan (Ont.)	288,301	238,866	20.7	2	88,282	274	1,054.0
Surrey (B.C.)	468,251	394,976	18.6	3	163,986	316	1,479.9
Markham (Ont.)	301,709	261,573	15.3	4	93,202	213	1,419.3
Edmonton (Alta.)	812,201	730,372	11.2	5	348,672	684	1,186.8
Calgary (Alta.)	1,096,833	988,812	10.9	6	445,848	825	1,329.0
Burnaby (B.C.)	223,218	202,799	10.1	7	91,383	91	2,463.5
Saskatoon (Sask.)	222,189	202,408	9.8	8	96,257	210	1,060.3
Gatineau (Que.)	265,349	242,124	9.6	9	117,769	343	773.7
Richmond (B.C.)	190,473	174,461	9.2	10	71,170	129	1,473.5
Laval (Que.)	401,553	368,709	8.9	11	159,509	247	1,625.1
Ottawa (Ont.)	883,391	812,129	8.8	12	370,217	2,790	316.6
Regina (Sask.)	193,100	179,282	7.7	13	83,179	145	1,327.6
Kitchener (Ont.)	219,153	204,668	7.1	14	89,603	137	1,602.1
Mississauga (Ont.)	713,443	668,599	6.7	15	242,538	292	2,439.9
Québec (Que.)	516,622	491,142	5.2	16	255,785	454	1,137.7
Winnipeg (Man.)	663,617	633,451	4.8	17	280,489	464	1,430.0
Halifax (N.S.)	390,096	372,679	4.7	18	177,160	5,490	71.1
Toronto (Ont.)	2,615,060	2,503,281	4.5	19	1,107,851	630	4,149.5
Vancouver (B.C.)	603,502	578,041	4.4	20	286,742	115	5,249.1
London (Ont.)	366,151	352,395	3.9	21	168,175	421	870.6
Hamilton (Ont.)	519,949	504,559	3.1	22	214,542	1,117	465.4
Montréal (Que.)	1,649,519	1,620,693	1.8	23	813,819	365	4,517.6
Longueuil (Que.)	231,409	229,330	0.9	24	106,499	116	2,002.0
Windsor (Ont.)	210,891	216,473	-2.6	25	96,483	146	1,441.3

Areas of Population Growth In Surrey 2006 to 2011

