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CANADIAN HIGHWAY SYSTEM STUDY

POPULATION PROJECTIONS

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JUNE 1972

TRANSPORTATION DEVELOPMENT AGENCY
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PREFACE

This Study was initiated in January 1972, for the purpose of understanding the nature of population distribution in Canada to the year 2001. The primary purpose of this study is to provide a basis for transportation activity forecasts, which are an integral part of the Canadian Highway System Study. The study was completed in four months. The forecasts, though generally valuable, should be modified to reflect the unique socio-economic characteristics of particular nodes where necessary. As the forecasts were developed on a nationwide basis the impact of various local economic development projections is not reflected in them. However, the methodology used for the forecasts is substantially the same as that used by Statistics Canada. In addition, all published and available forecasts for the larger urban centres have been considered and incorporated.

The Provincial Departments of Highways, Economic Development, and the Planning Departments of major metropolitan areas were very helpful in providing the basic data available. Their assistance is gratefully acknowledged.

Much of the analysis was carried out by the co-author, Mr. W.J. Cowie, under the direction of the principal author. The research was carried out under the direction of the principal author who assumes complete responsibility for the methodology and forecasts, and consequently for errors and omissions.

Transportation Development Agency,
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ABBREVIATIONS

c = city

d = district municipality

mun. = municipality

p = parish

r = rural municipality

t = town

v = village

PART 1
INTRODUCTION

As a first step towards developing the necessary transportation activity forecasts for the Canadian Highway System Study, an analysis and computation of population projections was undertaken. This analytical work relates to the nodes selected for the Canadian Highway System Study. The projections have been made in accordance with methodology detailed in Part 2 of this study. Readily available forecasts and data have been incorporated into the population tables where possible. While the forecasts are quite useful generally, they should be used with caution and be modified to reflect unique socio-economic characteristics of particular nodes which have not necessarily been considered in the analysis.

This study presents population projections for selected Canadian nodes. Population data has been computed for the following political and administrative units:

(1) 318 non-metropolitan urban municipalities

(2) The twenty-two, 1971 census, metropolitan areas (CMA).

PART 2
METHODOLOGY

POPULATION NODES. CRITERIA FOR SELECTION

The selection of population centres is complicated by the wide range of Canadian population densities. For example, a town of 500 population in southern Ontario may not fulfill the same role nor have the same importance as a town of 500 in northern Ontario. Because of varying population densities and the resultant differing transportation needs, nodes are defined separately for three broad areas of Canada.

a) *The Windsor-Quebec Corridor Region* is Canada's most contigious megalopolis area. It is a region of fairly uniform high population density with a strong industrial and economic base. It is home to approximately 50% of the Canadian population.[1] This region has been the subject of recent multimodal transportation studies.[2] The nodes within this region are defined as those centres with a 1971 population of at least 5,000 inhabitants.[3]

b) Another area is comprised of all *Ten Provinces* but excludes the Windsor-Quebec Corridor Region. For this area, the nodes are defined as those centers with a 1971 population of at least 2,500 persons.

c) A third area is the *Canadian North* and consists of *Yukon* and *Northwest Territories*. This region is very sparsely populated, with much of it uninhabited. Economic activity is highly specialized. The population is grouped in scattered, often isolated, very small centres with a minimum of 500 inhabitants in 1971.

PROJECTION TECHNIQUES

For nodes located within the ten provinces two sets of projections are given. One set of projections, the "Basic Projections", is based on straight line extrapolations of past growth rates, with high, low and medium estimates given in each case. The second set of projections, the "Alternate Projections", is based upon the calculation of the total urban population of each of the provinces. These alternate

1 Canada Density of Population, 1961, Department of Energy, Mines and Resources Surveys and Mapping Branch, Ottawa, Canada, 1970.

2 Intercity Passenger Transport Study, Canadian Transport Commission Research Branch, Ottawa, Canada, September, 1970.

3 Statistics Canada Preliminary Bulletin 1971 Census of Canada, (No.'s 1,2,3,4,5), Statistics Canada, Ottawa, Canada, 1971.

estimates are based upon two assumptions:

1. The selected nodes represent a constant share of the total *urban* population of a given province, over time.

2. Each node retains its percent share of the total selected urban population. Again, a high, low and medium estimate is given for each node.

Estimated population figures are given for each of the years 1970, 1981, and 1991. Estimates of population for intermediate years may be calculated by applying a suitable interpolation technique.

Basic Projections

One method used to estimate the future population of our nodes involved the utilization of a modified graphic straight line extrapolation technique, i.e. past trends in population growth were extended to the future by plotting co-ordinates, (population vs. census year 1951, 1956, 1961, 1966 and 1971); measuring the greatest, least and average slope over from our given 1971 medium projected population estimates.

To illustrate, Figure 1 shows the results of this technique as it has been applied to the town of Edson, Alberta. The results obtained suggest that should the 1951-1966 trend continue after 1971, the population of Edson would approximately equal, 6,230 in 1991 (our high estimate). Similarly, should Edson continue to grow at the average 1961-1971 rate the population would equal approximately 5,040 by 1991 (our medium estimate) or only 3,965 should the 1966-1971 trend continue. This procedure was carried out for all centres studied, though the slopes or census year intervals chosen as a basis for projection varied from node to node depending upon that given node's past growth characteristics.

The high and low estimates or projections given for each selected node, for the most part, represent the minimum and maximum population values which can be assigned to the urban municipalities *on the basis of their past growth patterns*. The high estimate for example, extrapolates, from 1971, the period or periods of highest population growth between 1951 and 1971. Similarly, the low estimate generally represents an extrapolation of the slowest period or periods of growth for a given community during the same 20 year period. A medium value can be an extrapolation of the entire 1951-1971 period or of a specific 10 or 5 year time period which is representative of the average long term trend for a node. Which periods are considered as representative of high, low and medium growth, however, depends upon data availability for a given centre as well as the characteristic pattern of the node's growth. Maintenance of consistency of selected time periods is not possible nor really desirable given this method of projection.

Alternate Projections

A second alternate set of projections was derived which, in simple terms, accounted for such variables as changing urban-rural ratios and aggregate provincial population decline. These alternate projections were calculated in the following manner:

Assumptions

(1) The total percentage of the *urban* population of each province accounted for by the selected nodes was assumed to remain constant to 1991. This assumption is based on the notion that while the larger municipalities in the selected universe of nodes may increase their share of the total urban population, the relative decline of the smaller nodes of this same universe will compensate for this increase to leave the total proportionate share relatively constant.

(2) The rural-urban ratios calculated for 1966 and predicted for 2001 as given by Systems Research Group,[4] are assumed to be correct for purposes of this study.

Procedure

(1) The sum total of the population of all the nodes included in the study was calculated for each province for 1966, (Table 1, column 3) and expressed as a percent of the total provincial population, (Table 1, column 4).

(2) The provincial totals given by the 1966 Census of Canada, (Table 1, column 1) and the calculated urban-rural ratio as given by S.R.G., (Table 1, column 2) was recorded.

(3) Next, the per cent total population of all selected nodes in each province (Table 1, column 4) was divided by the per cent urban-population of that province (Table 1, column 2), the proportion multiplied by 100, and the result recorded. This figure represents the proportion of percent the selected centres represent of the total urban-population for each province. (Table 1, column 5).

(4) Assuming a constant ratio between total population selected nodes, and total urban population for each province (Assumption 1), the sum of the 1971 populations of each of the selected centres was then calculated by province, (Table 1, column 2). This result was then divided by the percent selected nodes of total urban population and multiplied again by 100 to give the *1971 total urban population* for each province. (Table 2, column 2)

(5) Using the total urban population figures calculated in Table 2, column 3, the urban-rural ratio for 1971 was estimated by simply placing this total over the total 1971 population for each province. The resulting percentages by province, are given in Table 2, column 4.

(6) Having assessed the percentage urban population for 1966 and 1971, and utilizing a 2001 urban-rural ratio equal to that forecast by S.R.G., the 1976, 1981 and 1991 urban-rural ratios were estimated using rates of change similar to those given in the S.R.G. study. The estimated urban-rural ratios for these years are listed in Table 3.

4 Canada: Population Projections to the Year 2000. Systems Research Group, 1970, page 101.

	TOTAL PROVINCIAL POPULATION[1]	PERCENT URBAN 1966[2]	TOTAL POPULATION SELECTED NODES	% SELECTED NODES OF TOTAL PROVINCIAL POPULATION	% SELECTED NODES OF TOTAL URBAN POPULATION
	1	2	3	4	5
NEWFOUNDLAND	493,396	54.0	231,310	46.8	86.6
P.E.I.	108,535	36.7	30,876	28.4	81.1
NOVA SCOTIA	756,039	58.1	376,099	49.7	85.2
NEW BRUNSWICK	616,788	50.6	287,331	46.5	92.4
QUEBEC	5,780,845	78.3	4,172,691	72.1	91.1
ONTARIO	6,960,870	80.3	5,401,213	77.5	95.7
MANITOBA	963,066	67.1	609,789	63.3	93.1
SASKATCHEWAN	955,344	49.0	417,488	43.3	88.4
ALBERTA	1,463,203	68.8	970,968	66.4	96.2
BRITISH COLUMBIA	1,873,674	75.3	1,280,269	68.3	91.1
YUKON & N.W.T.	43,120				
CANADA	20,014,880				

1 Dominion Bureau of Statistics, Catalogue No. 92-604, Vol. 1, June 1967.

2 Systems Research Group: Canada: Population Projections to the Year 2000, 1970.

Table 1 - Percent Selected Nodes of Total Urban Population: 1966

	1 TOTAL PROVINCIAL POPULATION 1971[1]	2 TOTAL POPULATION SELECTED NODES 1971	3 ESTIMATED TOTAL URBAN POPULATION 1971[2]	4 ESTIMATED % URBAN POPULATION 1971
NEWFOUNDLAND	512,709	246,480	284,618	55.51
P.E.I.	110,470	31,738	39,134	37.12
NOVA SCOTIA	775,108	407,964	478,830	61.55
NEW BRUNSWICK	626,686	294,712	312,857	51.22
QUEBEC	5,992,969	4,493,758	4,932,774	81.41
ONTARIO	7,645,273	6,209,806	6,488,825	84.17
MANITOBA	978,974	622,552	668,691	84.17
SASKATCHEWAN	913,934	428,553	484,788	67.44
ALBERTA	1,614,393	1,143,395	1,188,560	53.04
BRITISH COLUMBIA	2,160,338	1,555,270	1,707,212	73.39

1 Compiled from Departmental files.

2 These figures are calculated in the following manner: for example,
for Newfoundland $\frac{246,480}{86.6} \times 100 = 284.618$
where 246,480 equals: total population, selected nodes NFLD.
86.6 equals: percent selected centres of total urban population 1966.
(see Table 1, column 5)

Table 2 - Estimated Percent Urban Population: 1971

PERCENT URBAN/BY PROVINCE

	1971*	1976	1981	1991
Nfld.	55.51	58.5	63.8	74.9
P.E.I.	37.12	39.4	44.3	58.1
N.S.	61.55	65.7	70.5	78.0
N.B.	51.22	54.2	59.3	72.2
QUE.	81.41	83.7	87.1	93.4
ONT.	84.17	85.9	90.0	94.0
MAN.	67.44	70.0	74.9	84.4
SASK.	53.04	56.9	63.8	79.3
ALTA.	73.39	78.1	83.4	91.8
B.C.	79.37	82.7	85.9	91.2

* As given in Table 2, column 4.

EX: Newfoundland: using high and medium provincial population estimates given by S.R.G. and computed low estimates for 1976, 1981 and 1991, the following procedure was undertaken;

	Estimated Provincial Population		% Urban Population of I		Total Urban Population		% Selected Centres of Urban Total		Estimated Selected Urban Centres Total Population[4]
1976	548,000[1]				320,580				277,622
	545,000[1]	x	58.5	=	317,655			=	275,089
	538,000[2]				314,730				272,582
1981	579,000				369,402				319,902
	571,000	x	63.8	=	364,298	x	86.6[3]	=	315,482
	557,000				355,366				307,746
1991	658,000				492,842				426,801
	618,000	x	74.9	=	462,882			=	400,856
	585,000				438,165				379,451

1 S.R.G. Provincial projection (chosen according to degree of accuracy in estimating actual 1971 population).

2 Computed from departmental files.

3 See Table 1, column 5.

4 This procedure was conducted for all ten provinces of Canada. The results obtained can be seen in Tables 2-27 (odd), last row, text.

Table 3 - Estimated Total Urban Population: Population Nodes 1976, 1981 and 1991, Example.

(7) Finally, using high, low and medium provincial population projections from other studies,[5] total population estimates for our universe of nodes were derived for 1976, 1981 and 1991 by, (a) multiplying the chosen provincial totals by the appropriate percentage urban, as given in Table 3, and (b) multiplying the proportion of total selected urban population to total urban population, as given in Table 1, column 5. The results calculated here represent aggregate alternate selected centre totals for 1976, 1981 and 1991. (Table 3, see example)

Having calculated high, low and medium total provincial population estimates for each of the ten provinces, it now remained to account for these aggregate totals in terms of individual population nodes. Originally, it was intended to take percent distribution of the calculated basis projections (i.e. per cent of total

5 The total provincial population projections chosen as a basis for the derivation of the alternate projections were selected on the basis of their degree of accuracy in predicting the 1971 total provincial populations given in Table 2, Column 1. The provincial projections are taken from either the Systems Research Group Study, Canada: Population Projection to the Year 2000, 1970, or were computed from Departmental files. The source of these total Provincial Population Projections is given in the appropriate tables.

accounted for by each node) for each data year, 1976, 1981 and 1991, and then in turn calculate the equivalent percent using the alternate total, to give the alternate population estimate for the node. However this method proved to be highly inadequate for reasons which are explained below.

For example, according to the basic straight line projections given in Table 8, Bonavista, Newfoundland would account for some 1.42% of the total population of all the nodes in the province of Newfoundland in 1991 based on the low estimate, and only 1.30% of the total population of all nodes in the province of Newfoundland in 1991 based on the medium estimate. In terms of what this means as re: alternate projections when one applies the technique originally suggested, the following would ensue:

Alternate low projections for Bonavista would equal:

$$\frac{379,451}{100} \times 1.42 = 5388$$

Where 379,451 equals calculated alternate population total for all nodes, 1991, low estimate.

1.42 = percent of total low *basic* 1991 population total (for all nodes) accounted for by Bonavista.

Whereas the medium alternate projection for Bonavista would equal:

$$\frac{400,856}{100} \times 1.30 = 5211$$

Where 379,451 equals calculated alternate population total for all nodes, 1991, low estimate.

1.42 = percent of total low *basic* 1991 population total (for all nodes) accounted for by Bonavista.

As can be seen, the "low" estimate became numerically greater than the "medium" estimate. This occurred wherever the increased percent share of the estimated total for a node became greater than the percent difference between the aggregate totals. Clearly, an alternative approach had to be found.

It was decided that the only way to make the tables statistically consistent was to calculate the 1971 percent share of the total population accounted for by each node (in the case of Bonavista equals 1.69%) and assume this ratio to be constant to 1991.[6] Only in this manner did "high" population estimates in fact remain numerically high and "low" estimate remain numerically low and so on. The results of the calculation of the alternate projections in this manner can be seen in Table 9-27 (odd).

6 Actually, the difference in percent share for a given node of the total population of all selected nodes very seldom varied more than 1% in terms of total population of all nodes for any projection year. However, as the example of

SOME ASSOCIATED PROBLEMS

Municipal Boundary Changes

The singularly most difficult problem associated with the development of projections using the *basic* method described above, was the maintenance of consistency of data for the period of 1951-1971. The main difficulty revolved around changes in municipal boundaries, and the effect which such changes had on the total population of a given centre from one census year to the next.

In many cases changes did not significantly affect the total population registered for a node, i.e. in absolute terms the additional population added to the node through annexation or whatever, was not, when compared with the total population of the town or node before boundary changes, enough to alter or "jump" the trend apparent before or after the change took place. In cases of this nature, of course, boundary changes could be ignored. However, where significant shifts or jumps in population occurred adjustments often had to be made. Depending upon the five year interval during which the significant alteration in boundary's took place, three alternative decisions could be made to minimize their effect.

1951-1961 Municipal Boundary Changes

If a boundary change of significant proportions took place between 1951 and 1956 and/or 1956 and 1961 the particular data years affected (either 1951, or 1951 and 1956) were not considered in our projection. See Table 4.

YEAR	POPULATION
1951	796
1956	1,116[1]
1961	1,144
1966	1,167

1 Boundary Change 1951-1956

Sources: Census of Canada, 1961, Population: Historical 1901-1961 Dominion Bureau of Statistics Cat. No. 92-539, Vol. 1, Part 1, and 1966 Census of Canada Population, Dominion Bureau of Statistics Cat. No. 92-604, Vol. 1, June 1967.

Table 4 - Population, Burin, Nfld, 1951-1966

Bonavista illustrated, this low percentage was still enough to make calculation of the population of an individual node by the original method too inconsistent. The fact that such a low percentage is involved, however, does justify to some extent the decision to utilize a "constant share" rationale in the calculation of our alternate projections on individual nodes.

Clearly the 1951-1956 annexation or boundary change quite significantly affected the 1956 population total relative to 1951. In a situation of this nature our basic high, low and medium projections would be based upon 1956-1971 data only, with the 1951 population figure not considered for extrapolation purposes. Similarly, should a similar significant shift take place between 1956 and 1961, projections or extrapolation of past trends to 1991 were based on 1961-1971 trends with the 1951-56 trend noted for any possible insight it may have given into our knowledge of the past growth pattern of the particular node.

1961-1966 Municipal Boundary Changes

If 1961-66 population figures showed a significant shift due to boundary changes, basic projections had to be made on the basis of 1951-61 and 1966 to 1971 trends, or 1951-61 and 1961-71 trends, if adjustment figures for 1961 were available. Utilization of longer term trends such as 1951 to 1971 or 1956 to 1971, however, could not be made because of the significant shift factor.

1966-1971 Municipal Boundary Changes

All nodes which experienced significant shifts in growth trends as a result of post 1966 municipal boundary changes first had their 1971 totals adjusted to correspond to the 1966 area. This population adjustment was made in either one of two ways. First, the 1966 population of the *annexed area* was substracted from the 1971 population to give an estimate of the 1971 population according to 1966 area. Where the 1971 revised figure did not seem reasonable, on the basis of past trends, or where annexation figures were not available for a given town, the town clerk or mayor of a given town was called and requested to give an approximate 1971 population figure on the basis of the town as defined in 1966. For the most part, the estimates given in this manner were most reasonable. From our revised estimate the 1951-1971 trends were extrapolated to 1991 with a shift factor introduced to project on the basis of the original unadjusted 1971 population figure. Table 5 illustrates this procedure as carried out for the population node of Drumheller, Alberta.

1961-1971 Municipal Boundary Changes

Where significant municipal boundary changes effected more than one 5 year period for a given town, extension of trends had to be based often on a combination of intuition, reasonableness and some consistent 5 year census interval. Some centres such as Red Deer and Medicine Hat, Alberta, proved particularly difficult with the numerous boundary changes which have effected their actual growth rates.

New Municipalities

Any municipalities newly created between 1966 and 1971 were not included in our projections study for lack of sufficient population data (see Table 6). Those which came into existence between 1961 and 1966, however, were included, though limited data availability (1966 and 1971 population figures only) forced one to make two of the three basic projections to 1991 on almost purely subjective or intuitive grounds.

	1971 Population Adjusted to 1966 Area 4328[1]			Shift factor or Difference 1100			1971 Population 5428[2]		
	HIGH			LOW			MEDIUM		
P	1976	1981	1991	1976	1981	1991	1976	1981	1991
Projections[3]	5300	6250	8150	4525	4775	5125	4610	4900	5460
				plus shift factor 1100					
Revised Projections	6400	7350	9250	5625	5875	6225	5710	6000	6560

1 Based on information obtained from Town Clerk, City of Drumheller.

2 Preliminary Bulletin 1971, Census of Canada, No. 4, page 3.

3 Based on 1951-1971 (1971 adjusted) population trends.

Table 5 - Municipal Boundary Change Adjustment 1966-1971, DRUMHELLER, ALBERTA

Faro, Yukon Territory	Percé, Quebec
Fort Nelson, British Columbia	St. Antoine, Quebec
Grand Cache, Alberta	St. Scholastique, Quebec
Lincoln, Ontario	Thompson, Manitoba
Minto, New Brunswick	Valleyview, Alberta

Table 6 - New Municipalities 1966-1971

To avoid any misinterpretation of the amount of data that went into the development of the population projections of any node, all important adjustments and modifications have been noted in the appropriate Tables in footnote form. This includes those adjustments related to derived 1971 population figures as well as those adjustments made to modify the influence of municipal boundary changes.

Northern Communities

Because no total population projections were available for the Northwest and Yukon Territories, only one set of high, low and medium projections were given. All were based upon extrapolation of past growth trends, (i.e. projections were calculated by the Basic Projections method.

NEWFOUNDLAND	QUEBEC		SASKATCHEWAN	
Corner Brook	Amqui	Joliette	Assiniboia	Kamsack
Harbour Grace	Baie Comeau	La Tuque	Biggar	Kindersley
Windsor	Baie St-Paul	Magog	Canora	Moose Jaw
	Cap Chat	Mistassini	Estevan	Rosetown
P.E.I.	Coaticook	Noranda	Esterhazy	Tisdale
	Donnacona	Plessisville		
Summerside	Drummondville1	Roberval	ALBERTA	
	Farnham	Ste-Agathe-des-Monts		
NOVA SCOTIA	Granby	St-Jérôme	Wainwright	
	Grand-Mère	Trois-Rivière	Melville	
Kentville		Trois-Pistoles	Ponoka	
North Sydney				
Sydney Mines	ONTARIO		B.C.	
Yarmouth				
	Cobourg	Perth	Castlegar	
NEW BRUNSWICK	Geraldton	Renfrew	Revelstoke	
	Gananoque	Smiths Falls		
Chatham	Gravenhurst	Thorold		
	Kenora	Wallaceburg		

MANITOBA

Neepawa
Portage La Prairie

Previous to 1966, for all census years available from 1951, all nodes listed showed steady positive growth.

1 Includes Drummondville Ouest.

Table 7 - Population Nodes Showing Decreased Population - 1966-1971

Larger Metropolitan Areas

The population figures for the metropolitan areas of Montreal, Toronto and Vancouver were of such great magnitude and range that projection of past trends to 1991 using the graphic technique became difficult and very imprecise. Instead,the rate of change was calculated statistically (no. of persons, year, increase) for high,low and average growth periods, and the projection obtained through cumulative addition of these rates of change of population upon the 1971 total to 1991.

PART 3
POPULATION PROJECTIONS

BASIC vs ALTERNATE PROJECTIONS

This Part presents, by province, the basic, and alternate population projections as derived by the methods described in Part 2. However, there are certain methodological characteristics of the projections presented in Tables 2 to 28 which merit some discussion.

First, it will be noticed that in any given year the range of projection of population associated with the alternate projections is often considerably less than the equivalent range as given by the basic projections. This characteristic of the two sets of projections, can be directly related to the respective techniques used. For example, the basic set of estimates takes into account the possible decrease in population of a node (usually associated with the "low" estimate) particularly where an over-all decrease in the total population of that node has taken place within the last decade. This tends to make the range of the basic estimates quite wide. The alternate set of estimates, on the other hand, because they are statistically based on percent share of a total or aggregate estimate, never predict population decline for a node. Rather, these alternate estimates represent, in statistical terms, a fixed relationship between total population of a region and population of a node. Since the regional totals used predict continued increase in population on all levels, high, medium and low (see Table 3), no individual node would show decrease in population. Therefore the alternate projection generally do not have as wide a range of values as the basic projections.

Second, for many population nodes, the high and medium basic population estimates predict continuous growth in population to 1991, whereas the low estimate predicts a decrease in population to 1991 (rather than just a slower rate of population increase). What this situation reflects is a condition which saw nodes which had grown positively and consistently in population from 1951-1966, sudenly decrease in population from 1966-1971. (Preliminary population statistics for 1971 suggest that the period 1966-1971 was a slow population growth period in Canada, this slow growth seems to have affected many communities adversly, particularly in Saskatchewan and Quebec.) Table 7 lists, by province, those population nodes which experienced a population decline between 1966 and 1971 but which had registered positive and continuous growth to 1966. Predictions associated with the basic population estimates for these nodes reflect the 1951-1966 growth trend such as the high and medium estimates, whereas the low estimate extrapolates the 1966-1971 decreasing trend to 1991.

Third, the alternate population estimates, almost without exception, give on the average, higher estimates of future population (1991) for the nodes than the equivalent basic projections. This situation, naturally, reflects the geometric vs the arithmetic statistical nature associated with the development of the two projections.

Fourth, for all population nodes of over 50,000 persons (1971), graphic presentations of the projected population estimates have been provided along with the Tables (Figures 2-32).

NOTE: Many of the population nodes examined here are on a national basic, quite small in terms of the absolute population size of the node. Similarly, because so many of these smaller nodes lack diverse economic bases, population growth or decline will often reflect local and/or national sectoral economic growth or decline. Implicit in our basic projections as given in Tables 8-28 (even) therefore, is the notion of "given the present state of affairs, and based on past trends, the future population for a node should reasonably approximate..."

In no way can one account for the influence of changing economic, social, and political conditions as they may effect population distribution and growth.

FIGURE 1

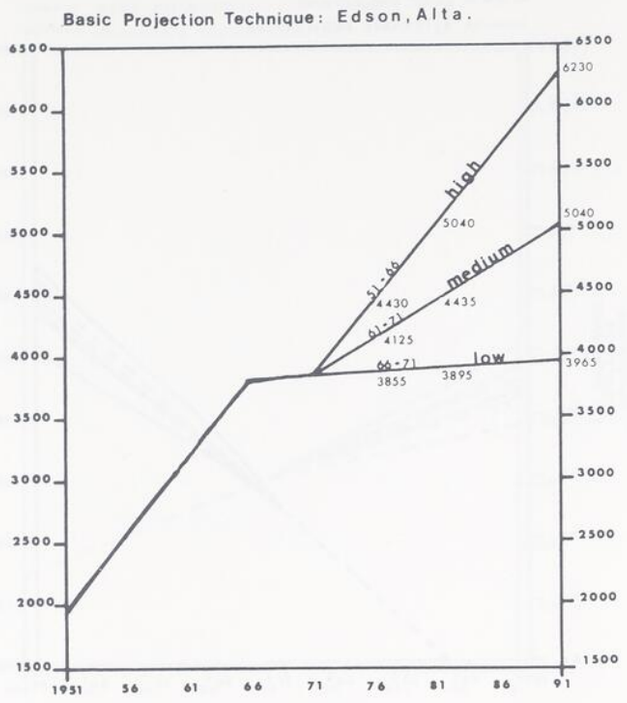


FIGURE 2

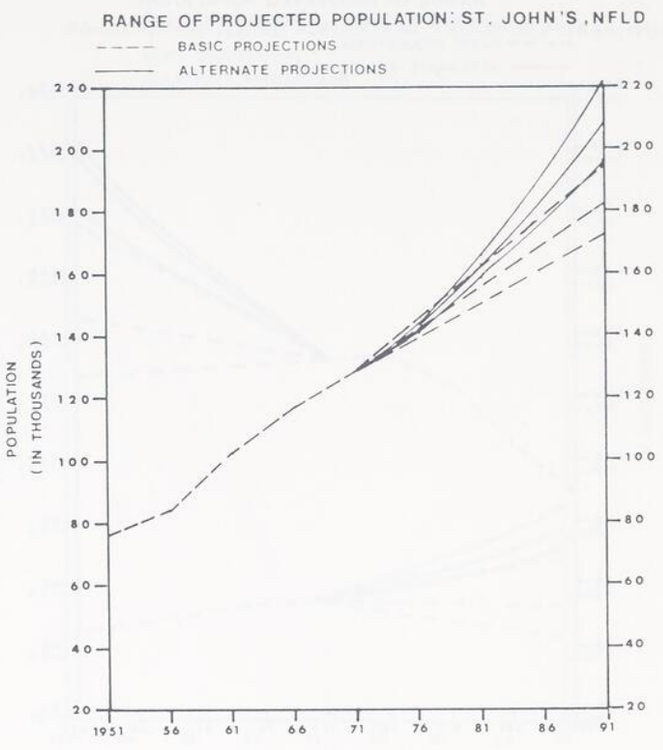


FIGURE 3

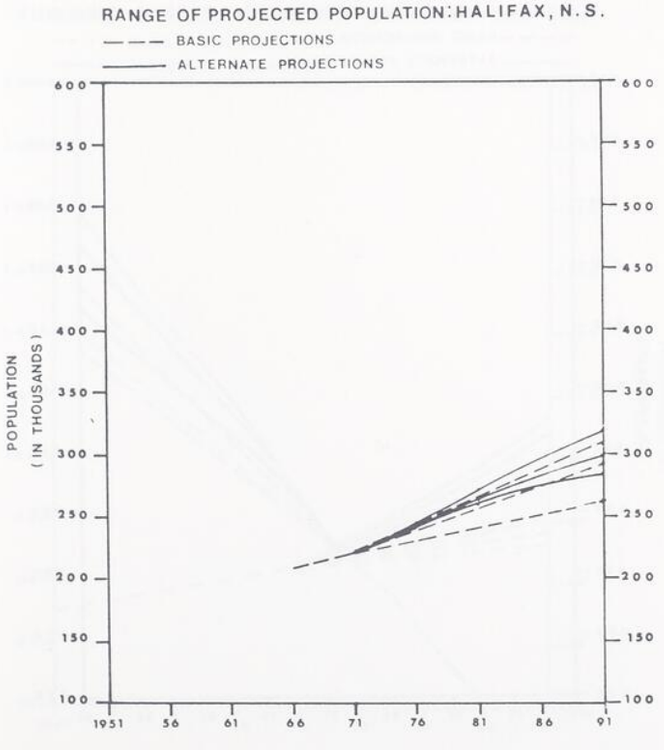


FIGURE 4

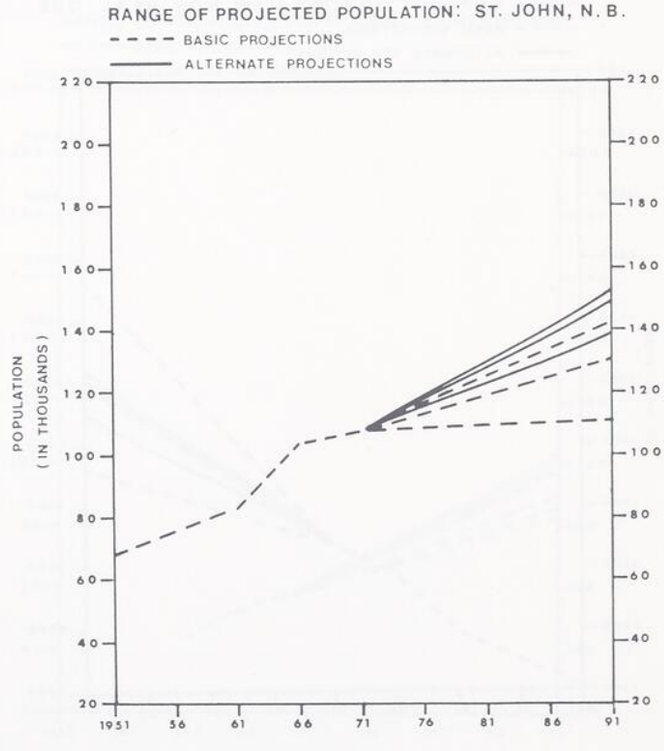


FIGURE 5

RANGE OF PROJECTED POPULATION:
CHICOUTIMI-JONQUIERE, QUE.

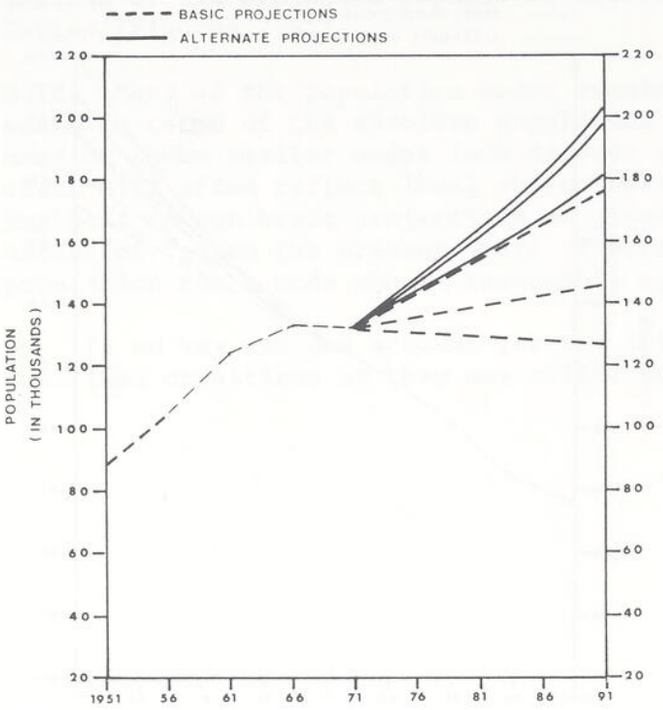


FIGURE 6

RANGE OF PROJECTED POPULATION: HULL, QUE.

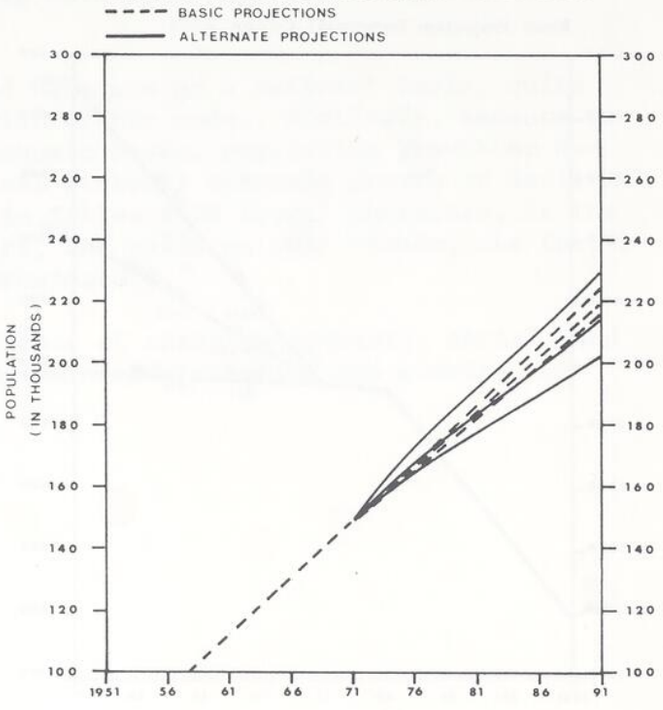


FIGURE 7

RANGE OF PROJECTED POPULATION: MONTREAL, QUE.

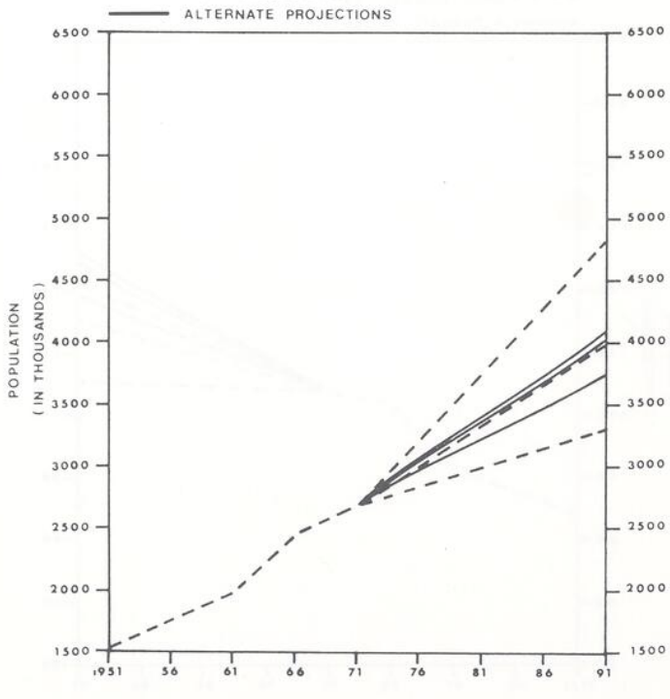


FIGURE 8

RANGE OF PROJECTED POPULATION: QUEBEC CITY, QUE.

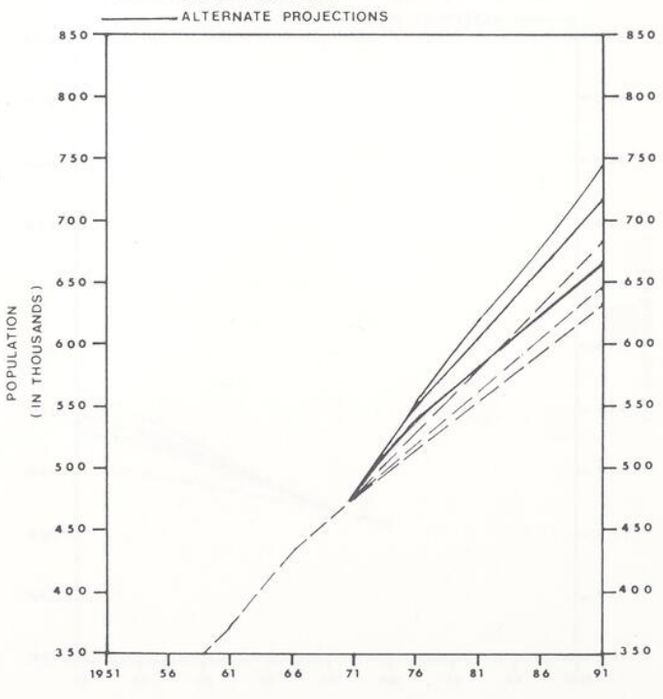


FIGURE 9

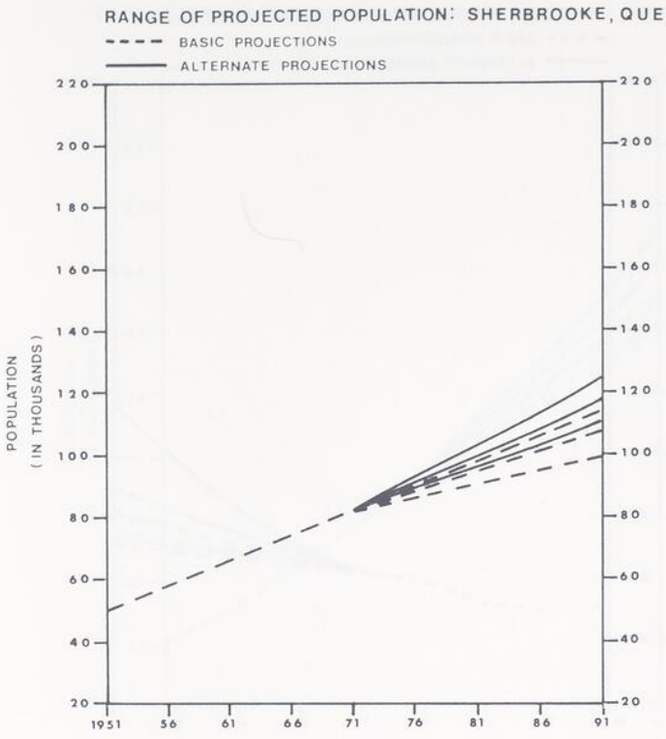


FIGURE 10

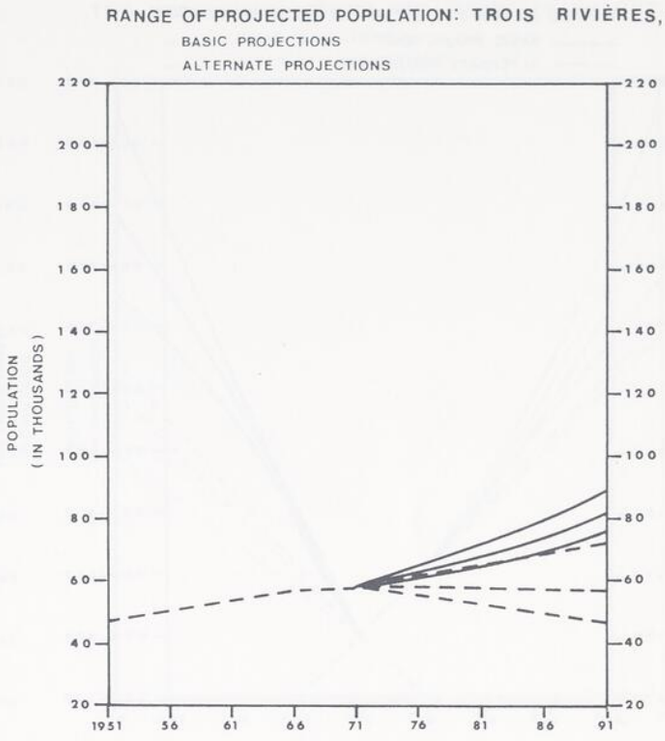


FIGURE 11

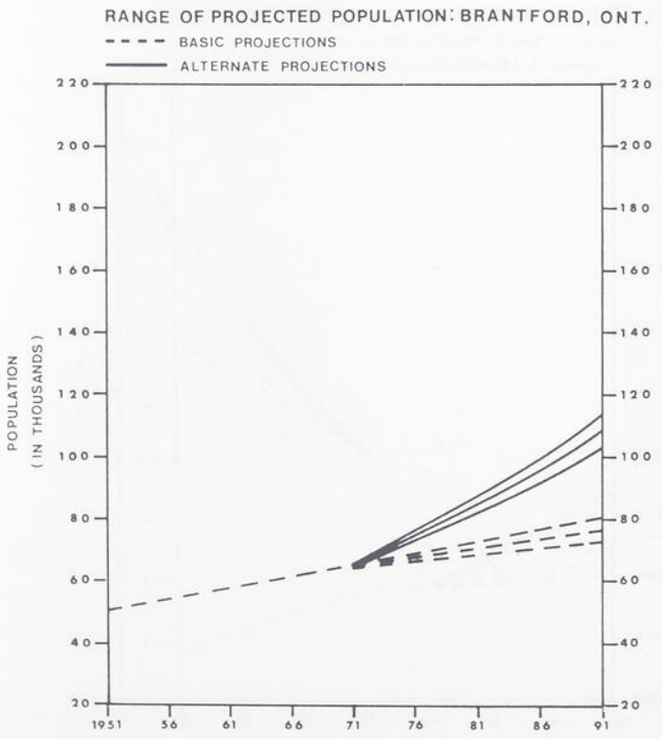


FIGURE 12

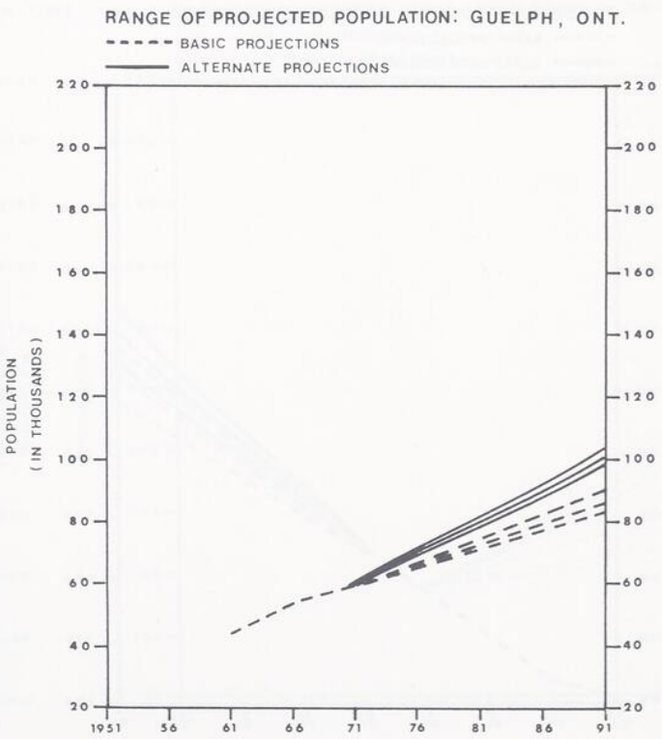


FIGURE 13

RANGE OF PROJECTED POPULATION: HAMILTON, ONT.

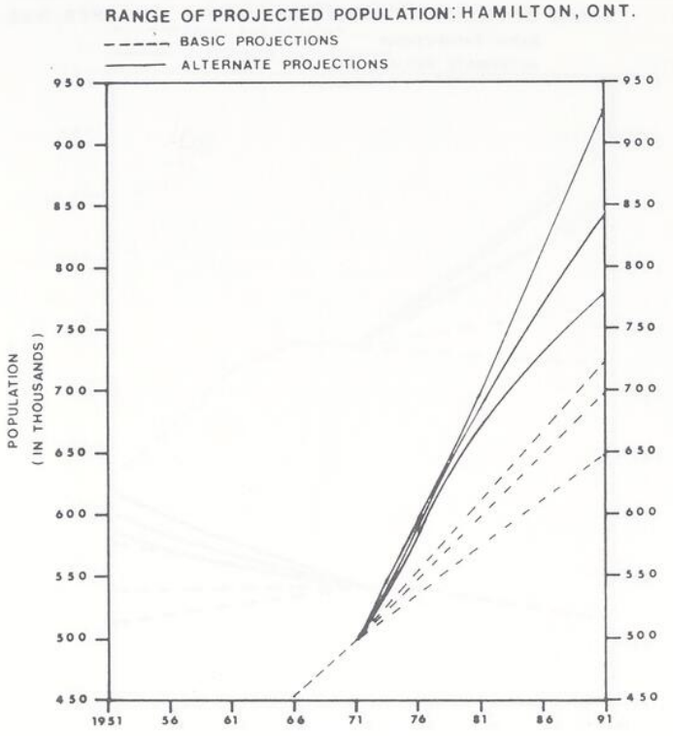


FIGURE 14

RANGE OF PROJECTED POPULATION: KINGSTON, ONT.

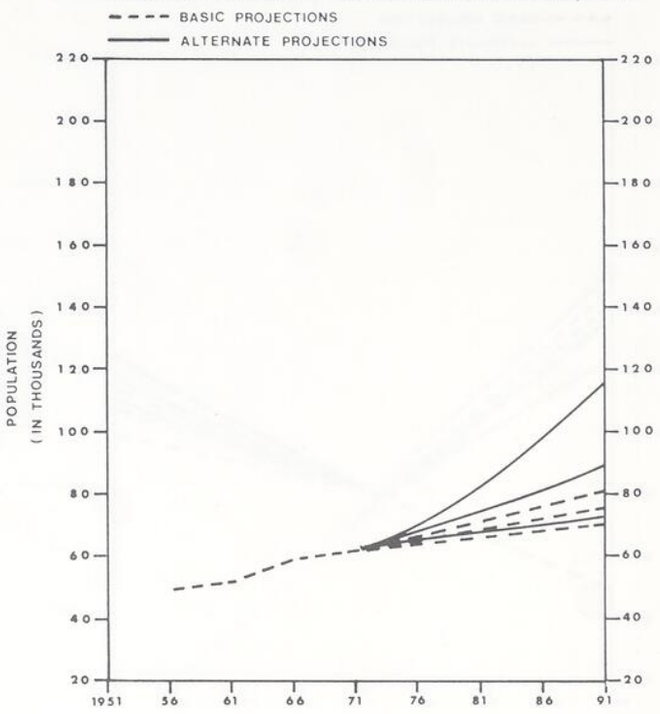


FIGURE 15

RANGE OF PROJECTED POPULATION: LONDON, ONT.

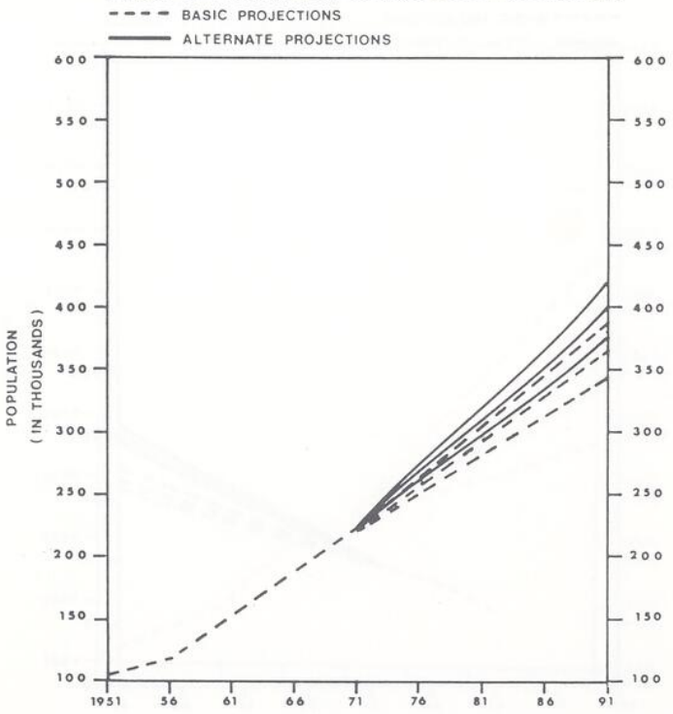


FIGURE 16

RANGE OF PROJECTED POPULATION: NIAGARA – ST. CATHERINES, ONT.

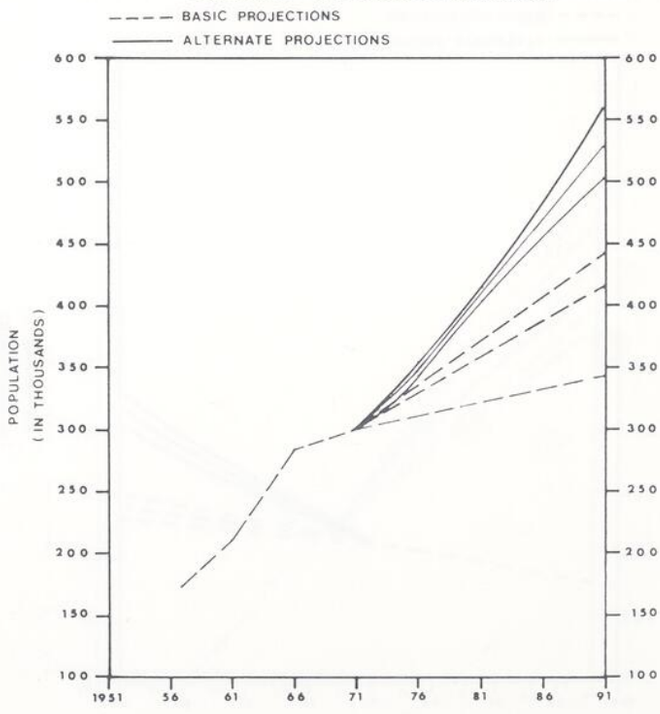


FIGURE 17

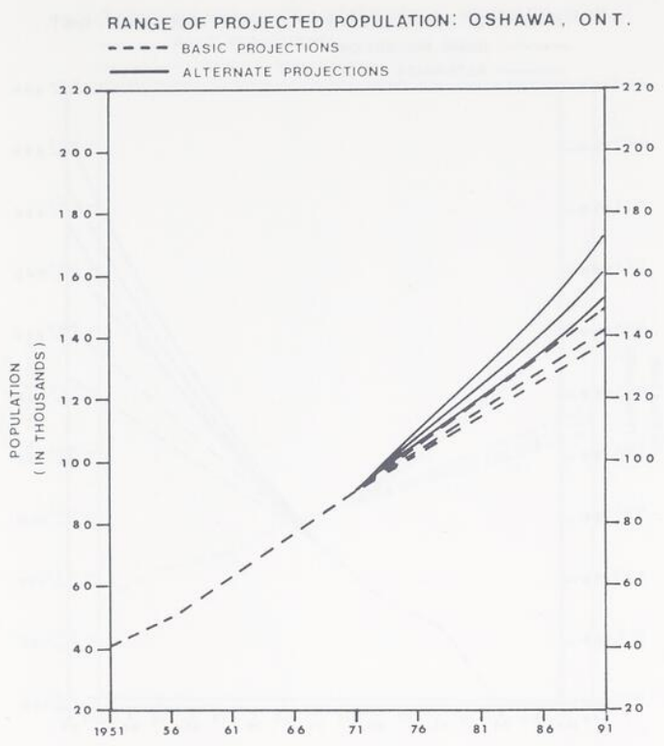


FIGURE 18

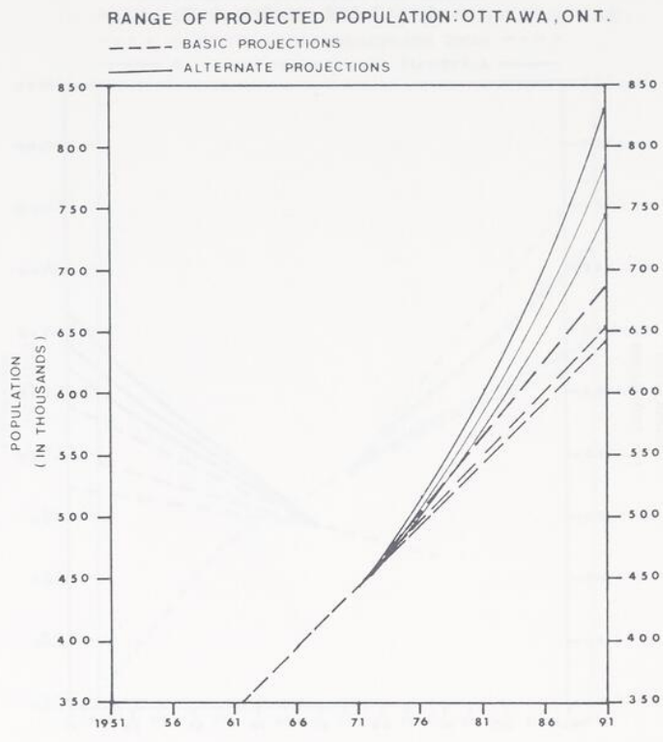


FIGURE 19

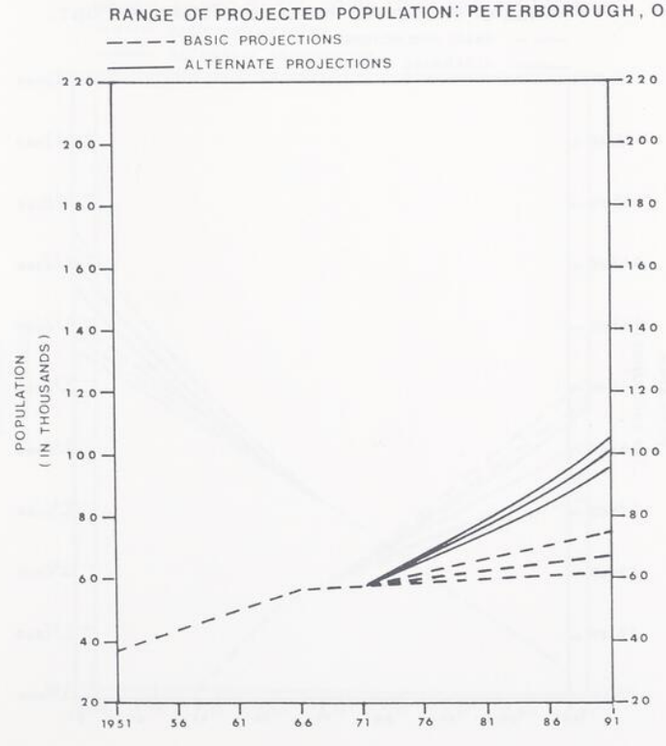


FIGURE 20

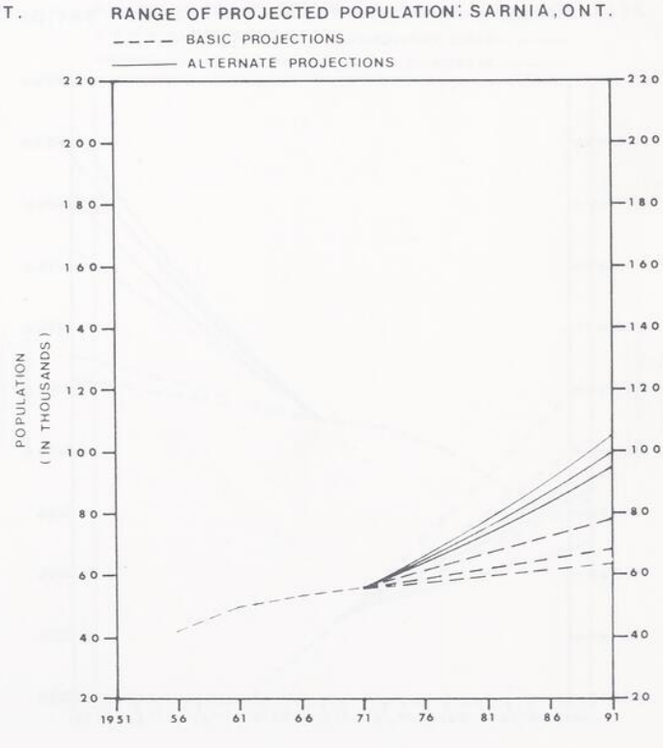


FIGURE 21

RANGE OF PROJECTED POPULATION:
SAULT STE-MARIE, ONT.

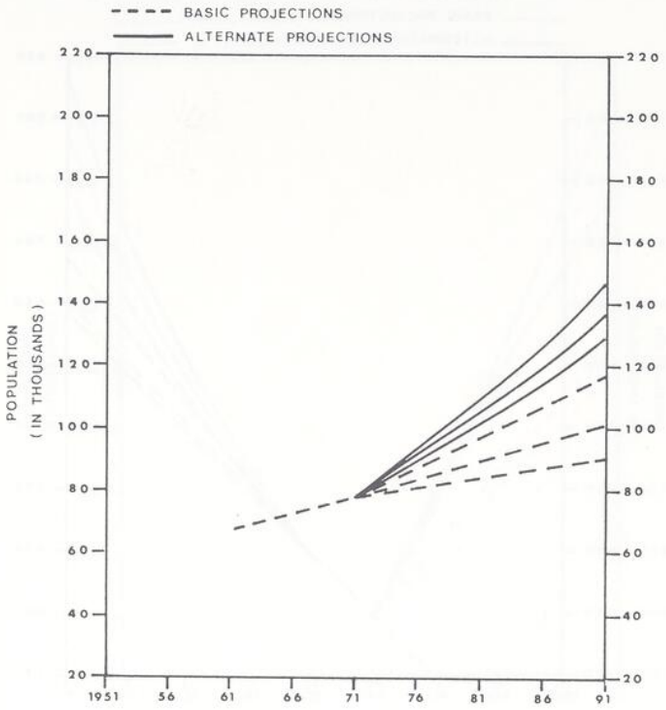


FIGURE 22

RANGE OF PROJECTED POPULATION: SUDBURY, ONT.

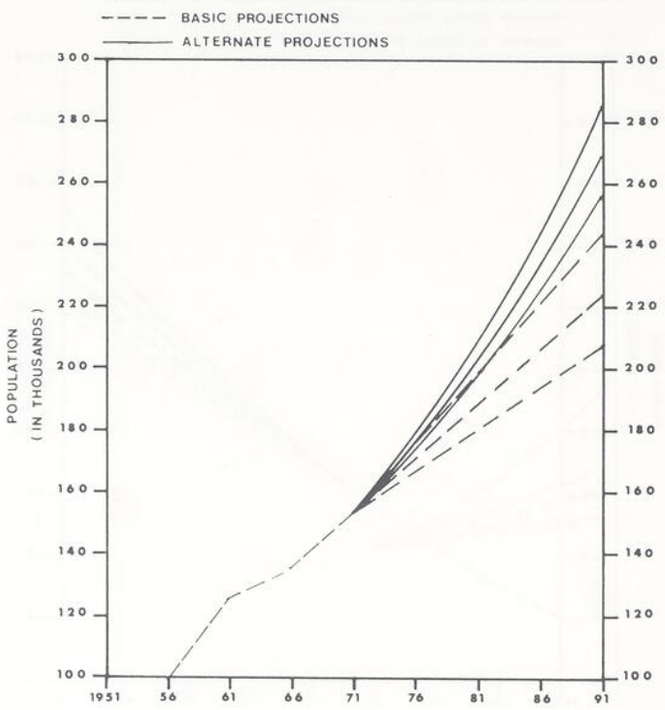


FIGURE 23

RANGE OF PROJECTED POPULATION: THUNDER BAY, ONT.

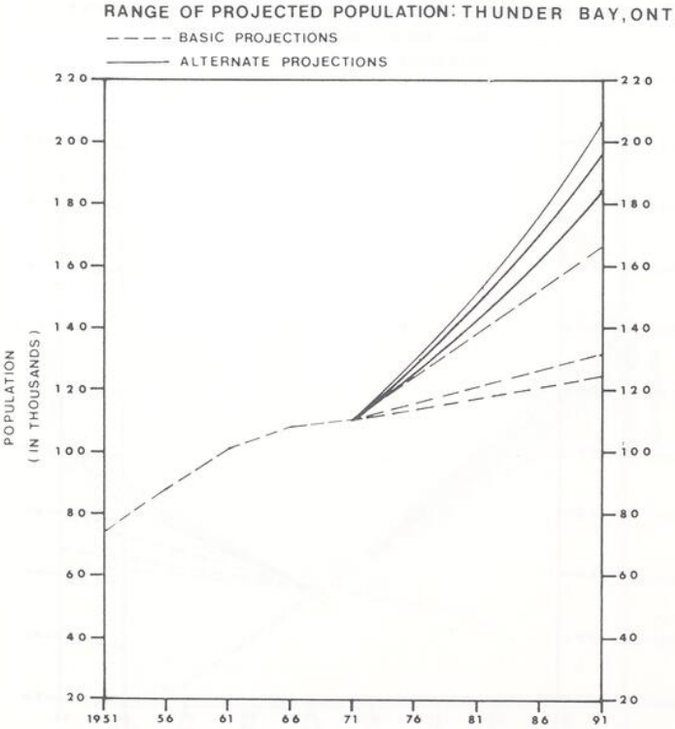


FIGURE 24

RANGE OF PROJECTED POPULATION: TORONTO, ONT.

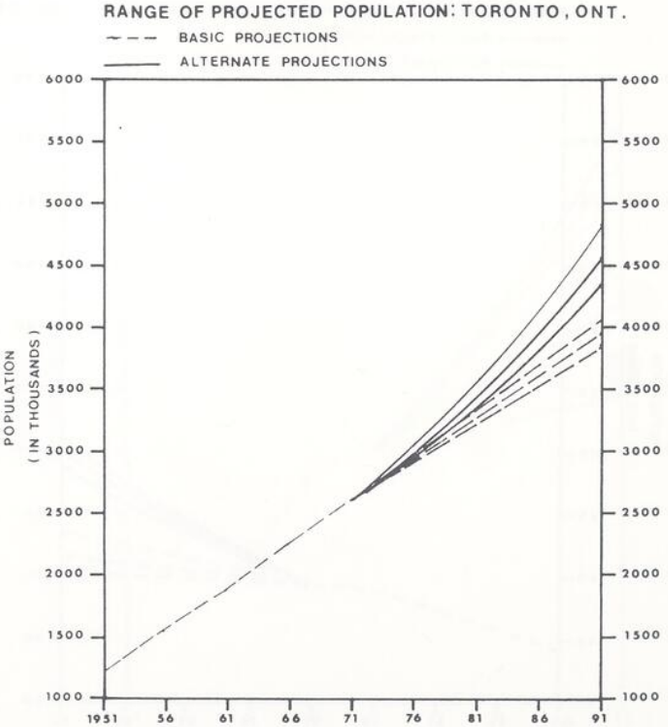


FIGURE 25

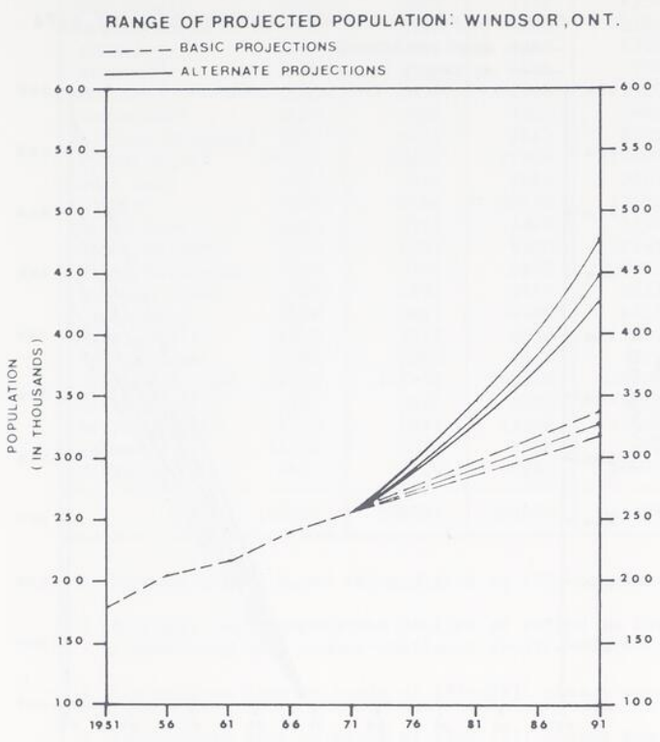


FIGURE 26

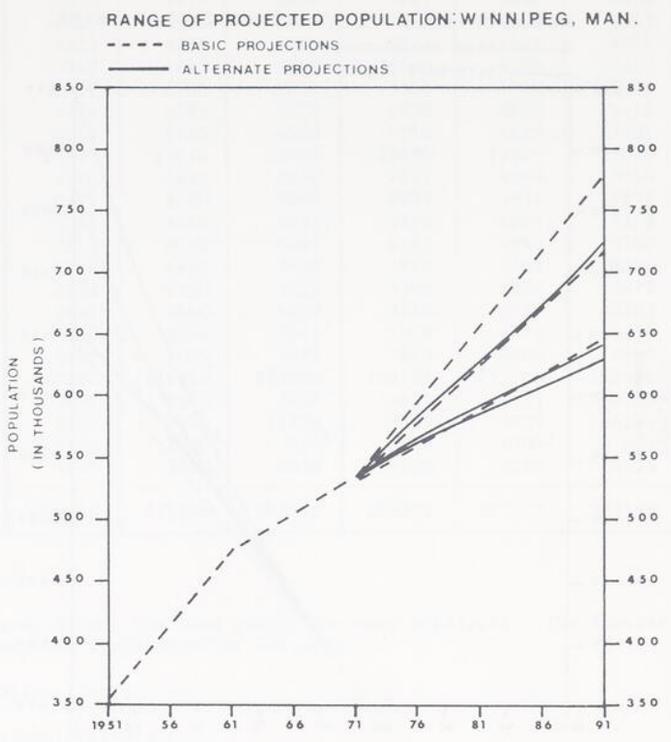


FIGURE 27

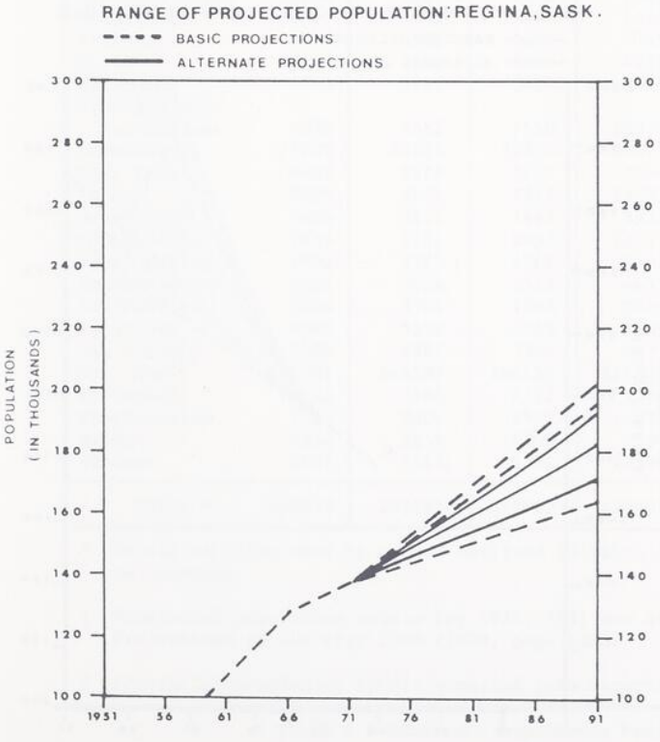


FIGURE 28

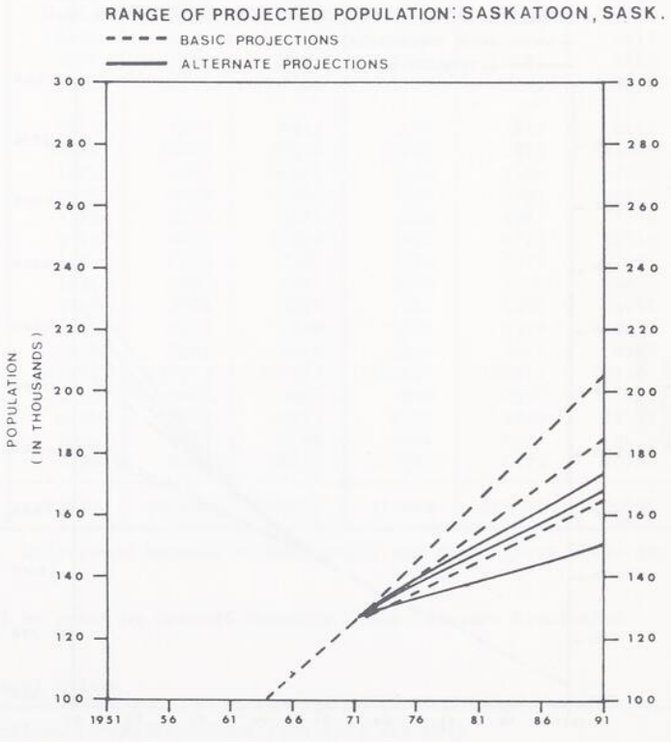


FIGURE 29

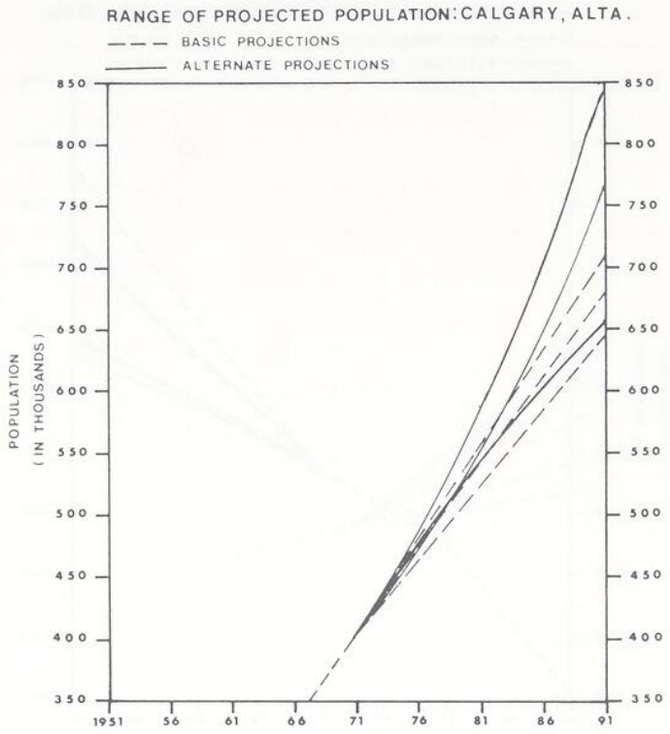


FIGURE 30

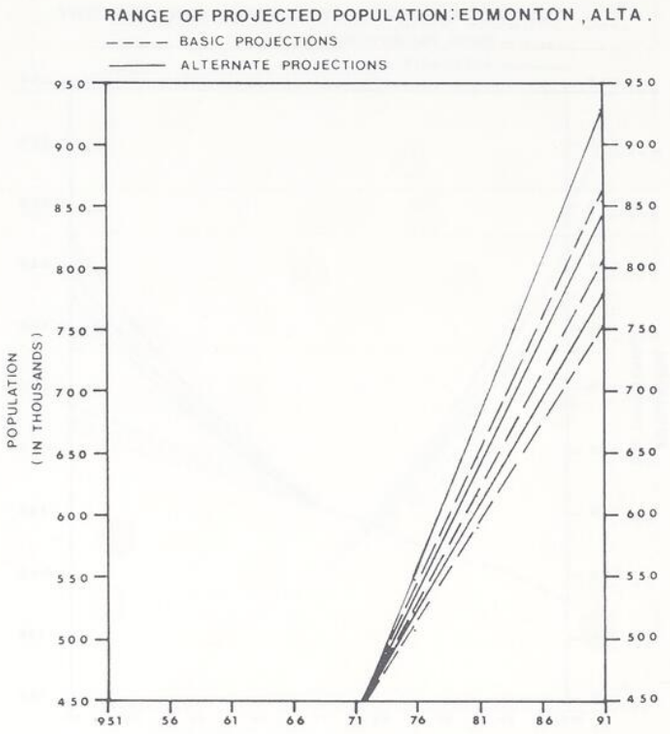


FIGURE 31

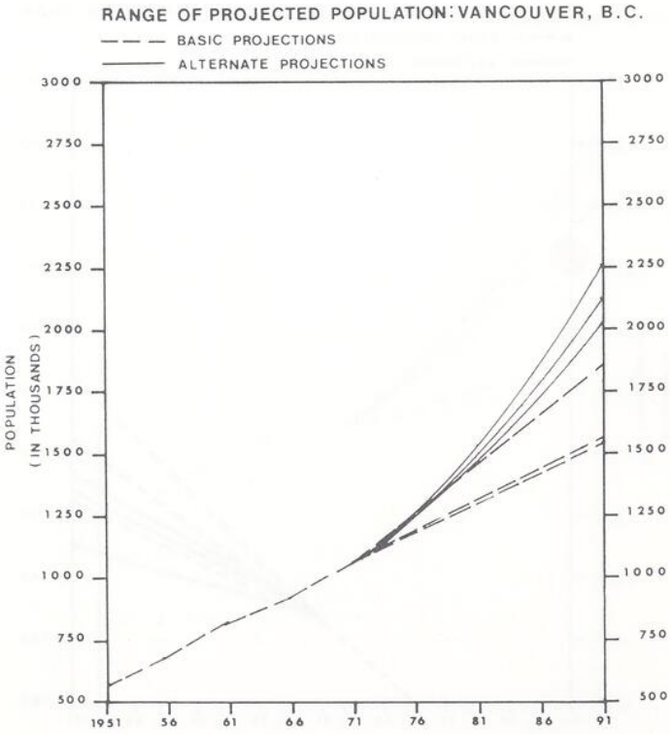
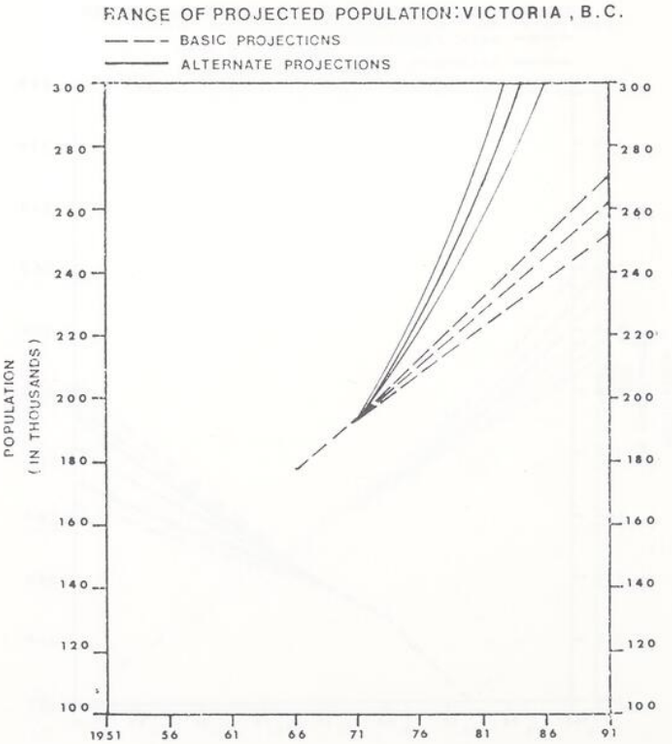


FIGURE 32



		HIGH			LOW			MEDIUM		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Bay Roberts [4]	3629	3805	3990	4350	3650	3675	3720	3745	3850	4055
Bishop Falls [4]	4108	4385	4660	5180	4100	4085	4050	4250	4380	4645
Bonavista [4]	4217	4242	4268	4320	4223	4229	4241	4227	4241	4269
Botwood [4]	4109	4498	4900	5750	3845	3675	3190	4160	4280	4520
Burin [1,3]	2580	2772	2968	3360	2657	2734	2870	2681	2781	2975
Carbonear [4]	4673	5000	5320	5960	4778	4083	5100	4880	5055	5412
C.P.aux Basques [3]	5870	6452	7045	8205	6048	6215	6560	6250	6629	7401
Cornerbrook [3]	25929	26805	27700	29490	24790	23610	21310	25830	25775	25610
Deer Lake	4403	5210	6025	7665	4510	4625	4840	4625	4840	5760
Gander [3]	7720	9180	10550	13475	8265	8800	9880	8957	9932	11898
Grand Bank	3465	3915	4349	5195	3749	4060	4590	3854	4209	4989
Grand Falls [4]	7659	8425	9200	10745	7855	8060	8465	8165	9690	9740
Happy Valley [1,4]	4954	5150	6848	9205	5700	6445	7930	5995	6505	8540
Harbour Grace	2726	2822	2919	3112	2638	2550	2325	2762	2800	2873
Lewisporte	3166	3915	4650	6115	3410	3640	4100	3548	3758	4203
Marystown [1,3]	4982	5512	6038	7062	5175	5365	5743	5208	5421	5853
St. Anthony	2586	3000	3425	4275	2825	3080	3075	2910	3280	3950
St.John's (CMA)	29304	145950	162650	195700	140000	151300	173800	142200	155750	182000
Springdale [4]	3221	3620	4095	4840	3200	3180	3150	3415	3635	4260
Stephenville [3]	7723	9675	11590	15400	8580	9425	11150	9369	11099	14530
Wabana [4]	51256	3350	1430	500 [2]	2600	1000 [2]	250 [2]	3000	1000 [2]	500 [2]
Windsor	6651	7710	8785	10875	6610	6570	6530	7400	8160	9675
TOTAL	248931	276393	303505	361279	259218	271216	297379	266934	285570	327158

1 1951-66 growth rates extrapolated on 1971 population.

2 The very rapid population decline of Wabana in the past decade has made projection very difficult. The figures represented here assume continued decline but not complete abandonment of the area.

3 Projections made on basis of 1956-1971 census population statistics.

4 Projections made on basis of 1961-1971 census population statistics.

Table 8 - Basic Population Projections for Newfoundland 1976,1981 and 1991

		HIGH [1]			LOW [2]			MEDIUM [1]		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Bay Roberts	3629	4053	4670	6231	3979	4493	5539	4016	4606	5852
Bishop's Falls	4108	4581	5278	7042	4498	5078	6261	4539	5205	6614
Bonavista	4217	4642	5406	7212	4607	5201	6413	4649	5332	6774
Botwood	4109	4582	5280	7045	4499	5080	6265	4541	5208	6617
Burin	2580	2887	3327	4439	2835	3201	3946	2861	3281	4169
Carbonear	4673	5219	6014	8024	5125	5785	7134	5172	5931	7536
Channel-Port-aux-Basques	5870	6552	7550	10073	6433	7263	8955	6492	7445	9460
Cornerbrook	25929	28929	33334	44473	28403	32067	39539	28664	32873	41769
Deer Lake	4403	4914	5662	7554	4825	5447	6716	4869	5584	7095
Gander	7720	8606	9917	13231	8450	9540	11763	8528	9780	12427
Grand Bank	3465	3859	4447	5933	3789	4277	5274	3824	4385	5572
Grand Falls	7659	8551	9853	13145	8396	9478	11687	8473	9717	12346
Happy Valley	4954	5525	6366	8493	5424	6124	7551	5474	6278	7977
Harbour Grace	2726	3054	3519	4695	2998	3385	4174	3025	3470	4409
Lewisporte	3166	3526	4063	5420	3462	3908	4819	3464	4006	5091
Marystown	4982	5552	6398	8536	5452	6155	7589	5502	6309	8017
St. Anthony	2586	2887	3327	4439	2835	3201	3946	2861	3281	4169
St. John's	129304	144197	166157	221680	141579	159843	197087	142881	163861	208205
Springdale	3221	3581	4127	5506	3516	3970	4895	3549	4070	5171
Stephenville	7723	8606	9917	13231	8450	9540	11763	8528	9780	12427
Wabana	5256	5858	6750	9006	5751	6493	8006	5804	6657	8458
Windsor	6651	7413	8541	11396	7278	8217	10131	7345	8423	10703
TOTAL *	248931	277622	319902	426801	272582	307746	379451	275089	315482	400856

* Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 67).

2 Provincial population totals compiled from departmental files.

Table 9 - Alternate Population Projections for Newfoundland 1976,1981 and 1991

		HIGH			LOW			MEDIUM		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Charlottetown	18631	19420	20215	21790	18785	18945	19755	18845	19050	19960
Sherwood[1]	3792	5060	6375	9000	4520	5310	6900	4880	5990	8200
Summerside	9315	9990	10670	12015	8598	7860	6400	9610	9945	10000
TOTAL	31738	34470	37260	42805	31893	32115	33055	33335	34985	38160

1 Based on 1961-1971 census population statistics.

Table 10 - Basic Population Projections for Prince Edward Island 1976,1981 and 1991

		HIGH[1]			LOW[2]			MEDIUM[1]		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Charlottetown	18631	20152	23063	31309	19612	21849	27329	19972	22254	28656
Sherwood	3792	4102	4695	6400	3492	4448	5563	4065	4530	5833
Summerside	9315	10076	11531	15654	9806	10924	13664	9986	11127	14328
TOTAL	31738	34331	39291	53338	33412	37223	46558	34025	37912	48818

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 68).

2 Provincial population totals compiled from departmental files.

Table 11 - Alternate Population Projections for Prince Edward Island 1976,1981 and 1991

		HIGH			LOW			MEDIUM		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Amherst	9892	9725	9580	9275	9230	8570	7235	9440	8990	8075
Antigonish	5403	6130	6850	8295	5790	6180	6955	5945	6475	7545
Bridgewater	5197	5625	6050	6925	5325	5475	5765	5475	5775	6350
Dominion	2860	2822	2785	2712	2755	2648	2438	2787	2718	2572
Glace Bay	22276	21595	20895	19400	20985	19700	17180	21425	20600	18945
Halifax (CMA)	220350	242550	265000	309700	230800	241200	262900	238020	257000	293900
Kentville	5129	5660	6200	7250	5090	5050	4960	5350	5575	6025
Liverpool	3610	3647	3683	3758	3560	3513	3417	3628	3646	3683
Lunenberg	3201	3320	3438	3670	3240	3280	3360	3290	3385	3575
Port Hawkesbury	3427	5000	6575	9650	4030	4615	5810	4450	5490	7510
New Glasgow	10792	11280	11775	12775	10840	10880	10990	11000	11325	11650
New Waterford	9549	9755	9980	10425	8998	8453	7390	9315	9100	8650
North Sydney	8498	8595	8699	8905	8198	7910	7398	8390	8295	8098
Picton	4247	4243	4240	4230	4100	3955	3660	4140	4037	3823
Sherburne	2699	2927	3261	3721	2740	2785	2872	2860	3016	3337
Springhill	5195	5105	5020	4850	4710	4225	3265	5000	4810	4410
Stellarton	5334	5480	5630	5930	5273	5215	5098	5298	5265	5193
Sydney	32459	32550	32640	32305	31850	31300	30150	32160	31875	31580
Sydney Mines	8957	9040	9110	9250	8750	8525	8100	8890	8800	8650
Trenton	3319	3410	3502	3689	3342	3368	3420	3377	3435	3550
Truro	12986	13510	14055	15160	12905	12850	12725	13200	13440	13905
Westville	3844	3800	3765	3695	3547	3250	2650	3720	3600	3365
Windsor	3636	3690	3740	3850	3485	3335	3040	3525	3425	3225
Wolfville	2831	3118	3413	4030	2900	2970	3117	2965	3095	3378
Yarmouth	8291	8280	8271	8252	8120	7955	7611	8264	8239	8185
TOTAL	403,982	430858	458157	511702	410625	418277	431640	416692	441831	480245

Table 12 - Basic Population Projections for Nova Scotia 1976,1981 and 1991

	1971	HIGH[1] 1976	1981	1991	LOW[1] 1976	1981	1991	MEDIUM[1] 1976	1981	1991
Amherst	9892	11023	12198	14345	10843	11696	12728	10886	11903	13414
Antigonish	5403	6029	6671	7846	14530	6397	6961	5954	6510	7336
Bridgewater	5197	5804	6422	7553	5709	6158	6701	5731	6267	7063
Dominion	2860	3194	3535	4157	3142	3389	3688	3154	3449	3887
Glace Bay	22276	24792	27433	32263	24387	26304	28625	24482	26769	30168
Halifax (CMA)	220350	245402	271550	319352	241393	260373	283343	242338	264975	298620
Kentville	5129	5714	6323	7436	5620	6158	6597	5643	6170	6953
Liverpool	3610	4004	4431	5211	3939	4248	4623	3954	4323	4872
Lunenburg	3201	3554	3933	4625	3496	3771	4104	3510	3838	4325
Port Hawkesbury	3427	3824	4232	4977	3762	4057	4415	3776	4129	4653
New Glasgow	10792	12013	13293	15633	11817	12746	13871	11863	12971	14618
New Waterford	9549	10618	11750	13818	10445	11266	12260	10486	11465	12921
North Sydney	8498	9448	10455	12296	9294	10025	10909	9336	10202	11498
Picton	4247	4724	5228	6148	4647	5012	5454	4665	5101	5749
Shelburne	2699	3014	3335	3923	2965	3198	3480	2977	3255	3668
Springhill	5195	5804	6422	7553	5709	6158	6701	5731	6267	7063
Stellarton	5334	5939	6572	7729	5842	6301	6857	5865	6413	7227
Sydney	32459	36130	39980	47018	35540	38335	41717	35679	39012	43966
Sydney Mines	8957	9988	11053	12998	9825	10598	11533	9864	10785	12155
Trenton	3319	3689	4082	4801	3629	3914	4260	3643	3983	4489
Truro	12986	14443	15982	18795	14207	15324	16676	14263	15595	17757
Westville	3844	4274	4729	5562	4202	4535	4935	13549	4615	5201
Windsor	3636	4049	4481	5269	3983	4296	4675	3998	4372	4927
Wolfville	2831	3149	3485	4098	3098	3341	3636	3110	3400	4380
Yarmouth	8291	9229	10206	12003	9073	9786	10650	9108	9959	11224
TOTAL	403982	449949	497892	585538	442598	477398	519515	444332	485837	547524

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 69).

Table 13 - Alternate Population Projections for Nova Scotia 1976,1981 and 1991

	1971	HIGH 1976	1981	1991	LOW 1976	1981	1991	MEDIUM 1976	1981	1991
Bathurst[3]	16404	18090	19790	23100	15810	15210	14050	17490	18550	20700
Campbellton	10212	10870	11500	12740	10299	10350	10435	10440	10620	11025
Caraquet[4]	3411	4060	4700	6000	3600	3785	4160	3800	4175	4925
Chatham	7812	8750	9710	11610	7500	7175	6540	8150	8450	9160
Dalhousie	6247	6790	7345	8415	6360	6480	6720	6575	6910	7570
Dieppe*,[2]	4261	4460	4668	5076	4275	4290	4220	4320	4380	4500
Edmunsten	12089	12420	12750	13407	11645	11200	10330	11745	11400	10690
Fredericton	23612	26400	29200	34600	24850	26025	28400	25560	27440	31300
Grand Falls	4364	4787	5105	6040	4500	4640	4920	4590	4825	5185
Lewisville[4]	3710	4340	4840	5960	3925	4060	4360	4130	4975	5160
Marysville[1]	3802	4500	5190	6550	4045	4275	4745	4225	4635	5450
Moncton[3]	47781	50800	53850	59950	49025	50340	53060	49730	51700	55780
Nashawaaksis[4]	7179	8880	10560	13900	7925	8700	10200	8350	9550	11940
Newcastle	6347	7025	7690	9000	6765	7200	8050	6875	7405	8470
Oromocto[3]	11518	14650	17200	22100	10180	8200	4215	12465	12775	13380
Riverview Hts.	6411	8575	10700	15010	7330	8120	10000	7800	9200	12000
St. Basile[4]	3085	3064	3043	3000	2880	2670	2250	3013	2944	2803
St. John (CMA)	105227	114480	123800	142200	106650	107980	110500	111990	118400	131400
St. Stephen	3300	3315	3332	3364	3170	3077	2855	3238	3175	3049
Sussex	3840	4072	4303	4770	3992	4143	4445	4074	4220	4600
Woodstock*	4775	4978	5293	5625	4885	4993	5210	4637	5100	5425
TOTAL	295387	325316	353479	412417	299631	302913	309665	313197	330359	364512

* 1951-1966 growth rates extrapolated on 1971 population.

1 Municipal boundary changes occurred 1966-1971, however, the 1971 population figure was not significantly modified by the boundary change.

2 Projections based on 1956-1971 census population statistics.

3 Projections based on 1961-1971 census population statistics.

4 Only 1966 and 1971 population statistics available.

Table 14 - Basic Population Projections for New Brunswick 1976,1981 and 1991

		HIGH[2]			LOW[1]			MEDIUM[2]		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Bathurst	16404	17637	19577	23800	17231	18611	21445	17452	19185	22990
Campbellton	10212	11077	12205	14837	10742	11602	13369	10880	11960	14332
Caraquet	3411	3662	4056	4931	3570	3856	4443	3616	3975	4763
Chatham	7812	8406	9312	11321	8196	8852	10201	8301	9125	10936
Dalhousie	6247	6718	7443	9048	6551	7075	8153	6635	7293	8740
Dieppe	4261	4585	5079	6175	4470	4828	5564	4528	4977	5965
Edmunston	12089	13023	14427	17539	12698	13715	15804	12861	14138	16942
Fredericton	23612	25442	28185	34263	24806	26793	30874	25125	27619	33098
Grandfalls	4364	4712	5220	6346	4595	4962	5718	4654	5116	6130
Lewisville	3710	4012	4444	5403	3911	4225	4868	3962	4355	5219
Marystown	3802	4107	4550	5531	4005	4325	4984	4056	4459	5343
Moncton	47781	51522	57075	69384	50234	54257	62521	50880	55930	67025
Nashawaaksis	7179	7737	8571	10420	7544	8148	9389	7641	8399	10066
Newcastle	6347	6846	7584	9219	6675	7209	8307	6760	7432	8906
Oromocto	11518	12418	13757	16724	12108	13078	15069	12264	13481	16155
Riverview Heights	6411	6910	7654	9305	6737	7276	8385	6823	7501	8989
St. Basile	3085	3311	3668	4459	3228	3487	4018	3270	3595	4308
St. John (CMA)	105227	113426	125650	152648	110590	119445	137639	112012	123130	147554
St. Stephen	3300	3566	3950	4802	3477	3755	4327	3521	3871	4639
Sussex	3840	4139	4585	5574	4036	4359	5023	4088	4493	5385
Woodstock	4775	5158	5714	6947	5029	5432	6259	5094	5599	6710
TOTAL	295387	318435	352754	428829	310474	335334	386410	314464	345677	414241

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 67).

2 Provincial population totals compiled from departmental files.

Table 15 - Alternate Population Projections for New Brunswick 1976,1981 and 1991

	1971	HIGH			LOW			MEDIUM		
		1976	1981	1991	1976	1981	1991	1976	1981	1991
Alma[1]	22353	24330	26300	30340	22525	22680	23020	23160	24400	26500
Amos	6845	7745	8635	10420	6890	7100	7310	7515	8170	9495
Amqui	3777	4060	4345	4900	3695	3610	3450	3835	3880	3990
Asbestos	9760	9365	8750	7520	8990	8200	6620	9125	8480	7190
Baie-Comeau[1,3]	12108	14070	16080	20100	12010	11900	11675	13475	14890	17690
Baie St-Paul	4156	4490	4825	5500	3580	3010	1890	3900	3650	3150
Bécancour[1,3]	8163	8270	8380	8610	8000	7845	7518	8120	8075	8980
Cabano	2387	2348	2300	2200	2220	2060	1745	2750	2120	1850
Cap-Chat[4]	3855	5885	6100	6530	5670	5660	5630	5790	5910	6140
Cap-de-la-Madeleine[1]	31120	34200	37240	43320	32760	34400	37680	33190	35250	39370
Causapscal	2974	2855	2735	2475	2650	2310	1630	2735	2480	1970
Chandler[2]	3892	4079	4310	4778	4002	4163	4482	4050	4263	4692
Chapais[3]	2906	3350	3800	4675	3040	3160	3400	3190	3465	4020
Chibougamau[2]	9741	13390	17010	24250	10580	11410	13075	12980	15250	20820
Chicoutimi-Jonquière[1]	131924	143700	155250	178750	130600	129650	127500	135040	138550	145200
Clermont (CMA)	3306	3915	4465	5550	3490	3600	3820	3715	4060	4725
Coaticook	6566	6810	7065	8099	6150	5735	4905	6400	6225	5835
Cowansville	11906	13840	15774	19642	12655	13405	14905	13150	14394	16882
Dolbeau	7656	8239	8844	10034	7789	7949	8249	8024	8414	9184
Donnacona[4]	5846	6425	7000	8190	5810	5800	5760	6165	6500	7175
Drummondville[1,2]	31537	32780	34000	36480	31225	30900	30250	32300	33780	34600
Drummondville Sth[1,3]	9003	10390	11775	14530	9340	9650	10385	9855	10685	12340
Farnham	6462	7000	7620	8890	5975	5570	4785	6715	7080	7800
Gagnon[3]	3773	4645	5060	7400	3500	3230	2710	4000	4240	4710
Gaspé[4]	16842	17460	17900	18980	17110	17395	17920	17225	17665	18490
Granby[1]	33958	38000	42150	50500	33350	32770	31700	36750	39650	45600
Grand-Mère[1]	17144	17750	18350	19540	16060	14990	12860	16880	16425	16120
Hauterive[3]	13204	17700	22050	30750	15150	17050	20900	16925	20600	27950
Hull (CMA)[1]	148440	169600	186000	222500	167750	182500	217000	168800	184800	220900
Iberville[1]	9300	9360	10425	12075	8200	8090	7860	8635	8980	9660
Joliette	2497	20516	21546	23566	19141	18776	18066	19866	20226	21006
Lachute[4]	11789	12475	13180	14575	11435	11100	10420	12190	12610	13435
Lac Mégantic	6756	6645	6515	6280	6510	6260	5760	6575	6380	6000
La Malbaie	4032	4190	4320	4600	3725	3400	2850	4075	4115	4210
La Pocatière[3]	4246	4850	5715	6700	4613	5195	6175	4770	5210	6375
La Sarre[1]	5095	5895	6700	8310	5315	5665	6255	5665	6235	7399
La Tuque	13071	14305	15540	18000	12530	12000	10950	13565	14035	15000
Magog	13280	13700	14150	15025	12710	12180	11090	13450	13645	14040
Malartic	5357	5200	5035	4710	4105	2870	400	4560	3790	2180
Maniwaki[2]	6457	6810	7165	7835	6480	6500	6550	6510	6560	6615
Matane	11826	12865	13910	16000	12290	12725	13610	12500	13200	14550
Mistassini	3607	4112	4620	5630	3330	3055	2500	3925	4249	4890
Mont-Joli	6707	6735	7100	7830	6000	5640	4920	6410	6475	6600
Mont-Laurier[4]	8196	8635	9120	10070	8475	8760	9365	8535	8910	9680
Montmagny	12378	13165	13980	15610	12490	12600	12830	12845	13310	14265
Montréal (CMA)[1]	2724889	3256155	3787421	4849953	2878796	3032703	3340517	3024737	3324585	3924281
Murdochville[2]	2858	2985	3110	3360	2640	2415	1965	2810	2755	2650
Noranda[1]	10670	10750	10840	11010	9800	8945	7235	10265	9875	9075
Plessisville	7224	7930	8650	10090	7550	7870	8505	7775	8305	9410
Port-Cartier[3]	3738	3945	4140	4530	3835	3895	4145	3880	3950	4300
Québec (CMA)	476318	528061	579804	683290	515718	555118	633918	523381	570444	644750
Rimouski[1]	26546	29056	31696	36676	27976	29271	32036	28066	29606	29706
Rivière-du-Loup	12423	13405	14150	15825	13180	13910	15400	13260	14080	15730
Roberval	8286	8630	8975	9640	7965	7650	7040	8190	8085	7890
Rouyn[1,2]	17804	17710	17600	17390	17010	16215	19635	17440	16875	15940
Ste-Anne-des-Monts	5577	6310	7060	8865	5755	5925	6265	6000	6425	7280
Ste-Agathe-des-Monts	5525	5580	5655	5800	5410	5300	5075	5435	5350	5165
St-Félicien[2]	4955	5200	5435	5950	4780	4610	4280	4870	4780	4610
St-Georges	7570	8665	9745	11910	8235	8910	10300	8350	9115	10640
St-Georges-Ouest	6002	6810	7645	9310	6435	6875	7780	6605	7210	8490
St-Hyacinthe[1]	24192	25150	26125	28060	24565	24965	25750	24900	25620	27080
St-Jean[1]	29683	31800	33800	37880	31100	32440	35050	31575	33380	36990
St-Jérôme[1]	26131	29150	32200	38250	25500	25000	23900	26800	27550	29000
St-Joseph	4944	5675	6390	7810	5010	5080	5200	5475	6000	7055
Schefferville	3277	4170	6925	9525	3360	3450	3640	4060	4865	6450
Senneterre[4]	4305	5055	5810	7310	4630	4990	5695	4940	5580	6890
Sept-Iles[1,3]	24289	28890	33525	42795	26610	28880	32400	28430	32650	41090
Shawinigan[1]	27502	26180	24820	22150	24250	21070	14710	25260	22980	18420
Shawinigan South[1,2]	11452	10835	10225	9000	10450	9475	7490	10760	9875	8300
Sherbrooke[1]	80457	89650	98750	117000	85300	90100	99900	87950	95250	110000
Sorel[1]1	19317	20670	22015	24750	19610	19900	24800	20390	21460	23610
Thetford Mines[1,2]	21662	22310	22970	24275	21615	21085	19995	21705	21730	21800
Tracy[1,2]	11845	14080	16315	20785	12765	13690	15515	13440	15250	18870
Trois-Pistoles	4654	5030	5420	6200	4580	4510	3365	4800	4945	5240
Trois-Rivières[1]	55240	59300	63150	71000	52900	50550	45800	56200	57000	58750
Trois-Rivières O.[1,2]	8071	10000	12090	16150	9725	11400	14730	9900	11740	15400
Val d'Or[1]	17419	19200	20925	24400	18590	17710	22000	19020	20620	23800
Valleyfield[1]	29776	30620	31635	33600	30250	30800	31890	30410	31150	32610
Victoriaville[1]	22088	24770	27490	32900	22920	23700	25350	24250	26500	30950
Windsor	6047	5925	5800	5515	5600	5140	4245	5780	5510	4980
TOTAL	4317444	5166791	5862340	7256223	4685440	4898345	5334896	4888244	5304166	6117075

1 Included in census metropolitan areas as defined by Province of Quebec. See Part 3.

2 Projections based on 1956-1971 census population statistics.

3 Projections based on 1961-1971 census population statistics

4 1971 population adjusted to 1966 area, and future estimates shifted to project from 1971 area.

Table 16 - Basic Population Projections for Quebec 1976,1981 and 1991

	1971	HIGH[2] 1976	HIGH[2] 1981	HIGH[2] 1991	LOW[1] 1976	LOW[1] 1981	LOW[1] 1991	MEDIUM[2] 1976	MEDIUM[2] 1981	MEDIUM[2] 1991
Alma	22353	25604	28347	34087	24817	26706	30522	25276	27736	32862
Amos	6845	7859	8701	10463	7617	8197	9369	7758	8513	10087
Amqui	3777	4300	4761	5725	4168	4485	5126	4245	4658	5519
Asbestos	9760	11170	12367	14872	10827	11651	13316	11028	12101	14337
Baie-Comeau	12108	13840	15323	18425	13414	14435	16498	13663	14992	17763
Baie St-Paul	4156	4745	5253	6317	4599	4949	5656	4684	5140	6090
Bécancour	8163	9342	10343	12437	9054	9744	11136	9222	10120	11990
Cabano	2387	2718	3009	3619	2635	2835	3240	2683	2945	3489
Cap-Chat	3855	4399	4870	5856	4263	4588	5244	4342	4765	5646
Cap-de-la-Madeleine	31120	35638	39457	47446	34543	37172	42484	35182	38606	45740
Causapscal	2974	3410	3776	4540	3305	3557	4065	3366	3694	4377
Chandler	3892	4448	4925	5922	4311	4640	5303	4391	4819	5709
Chapais	2906	3311	3666	4409	3209	3454	3947	3269	3589	4250
Chibougamau	9741	11170	12367	14872	10827	11651	13316	11028	12101	14337
Chicoutimi-Jonquière (CMA)	131924	151053	167241	201104	146412	157557	180073	149122	163637	193875
Clermont	3306	3806	4213	5067	3689	3969	4537	3757	4123	4884
Coaticook	6566	7513	8318	10002	7282	7836	8956	7417	8139	9642
Cowansville	11906	13642	15104	18162	13223	14229	16263	13467	14778	17509
Dolbeau	7656	8748	9686	11647	8480	9125	10429	8636	9477	11229
Donnacona	5846	6672	7387	8883	6467	6960	7954	6587	7228	8564
Drummondville	31537	36082	39949	48038	34974	37636	43014	35621	39088	46311
Drummondville South	9003	10330	11437	13753	10013	10775	12315	10198	11191	13259
Farnham	6462	7414	8208	9870	7186	7733	8838	7319	8031	9516
Gagnon	3773	4300	4761	5725	4168	4485	5126	4245	4658	5519
Gaspé	16842	19277	21342	25664	18684	20107	22980	19030	20883	24741
Granby	33958	38900	43068	51789	37705	40575	46373	38402	42140	49927
Grand-Mère	17144	19623	21726	26125	19020	20468	23393	19372	21257	25185
Hauterive	13204	15125	16745	20136	14660	15776	18030	14931	16385	19412
Hull (CMA)	148440	169935	188146	226242	164714	177252	202582	167762	184092	218109
Iberville	9300	10627	11765	14148	10300	11084	12668	10491	11512	13639
Joliette	2497	2866	3174	3816	2778	2990	3417	2830	3105	3679
Lachute	11789	13494	14940	17965	13079	14075	16086	13321	14618	17319
Lac Mégantic	6756	7710	8537	10265	7473	8042	9192	7612	8353	9896
La Malbaie	4032	4596	5089	6119	4453	4794	5479	4538	4979	5899
La Pocatière	4246	4844	5363	6449	4695	5052	5774	4782	5247	6217
La Sarre	5095	5832	6457	7765	5653	6083	6953	5757	6318	7486
La Tuque	13071	14976	16581	19939	14516	15621	17854	14785	16224	19222
Magog	13280	15224	16855	20268	14756	15879	18148	15029	16492	19539
Malartic	5357	6129	6785	8159	5940	6393	7306	6050	6639	7866
Maniwaki	6457	7414	8208	9870	7186	7733	8838	7319	8031	9516
Matane	11826	13543	14994	18030	13127	14126	16145	13370	14671	17382
Mistassini	3607	4152	4596	5527	4024	4330	4949	4098	4497	5329
Mont-Joli	6707	7661	8482	10199	7426	7991	9133	7563	8299	9833
Mont-Laurier	8196	9391	10397	12503	9102	9795	11195	9271	10173	12053
Montmagny	12378	14186	15706	18886	13750	14796	16911	14004	15367	18207
Montréal (CMA)	2724889	3119589	3453888	4153237	3023743	3253905	3798911	3079694	3379464	4003937
Murdochville	2858	3262	3611	4343	3162	3402	3889	3220	3534	4187
Noranda	10670	12208	13517	16254	11833	12734	14554	12052	13225	15669
Plessisville	7224	8254	9139	10989	8000	8609	9840	8149	8942	10594
Port-Cartier	3738	4300	4761	5725	4168	4485	5126	4245	4658	5519
Québec (CMA)	476318	559532	619492	744928	542341	583623	667027	552376	606143	718149
Rimouski	26546	30398	33656	40470	29464	31707	36238	30009	32930	39016
Rivière-du-Loup	12423	14235	15760	18952	13798	14848	16970	14053	15421	18270
Roberval	8286	9490	10507	12634	9198	9898	11313	9368	10280	12180
Rouyn	17804	20364	22546	27112	19738	21241	24276	20104	22061	26137
Ste-Anne-des-Monts	5577	6376	7059	8489	6180	6650	7601	6294	6907	8183
Ste-Agathe-des-Monts	5525	6326	7004	8423	6132	6599	7542	6245	6853	8120
St-Félicien	4955	5684	6293	7567	5509	5929	6776	5611	6157	7295
St-Georges	7570	8650	9576	11516	8384	9022	10311	8539	9370	11102
St-Georges-Ouest	6002	6870	7606	9147	6659	7166	8190	6782	7442	8818
St-Hyacinthe	24192	27680	30646	36851	26829	28871	32997	27326	29985	35526
St-Jean	29683	34006	37651	45274	32962	35471	40540	33571	36839	43647
St-Jérôme	26131	29904	33108	39812	28985	31191	35649	29521	32395	38381
St-Joseph	4944	5684	6293	7567	5509	5929	6776	5611	6157	7295
Schefferville	3277	3756	4159	5001	3641	3918	4778	3708	4069	4821
Senneterre	4305	4942	5472	6580	4791	5155	5892	4879	5354	6344
Sept-Iles	24289	27828	30810	37048	26925	28974	33174	27472	30146	35717
Shawinigan	27502	31486	34860	41918	30518	32841	37535	31083	34108	40411
ShawiniganSouth	11452	13098	14502	17438	12696	13662	15615	12931	14189	16811
Sherbrooke	80457	92134	102008	122663	89304	96101	109835	90956	99810	118253
Sorel	19317	22094	24462	29415	21415	23045	26339	21812	23925	28358
Thetford Mines	21662	24763	27417	32968	24002	25829	29521	24447	26826	31783
Tracy	11845	13543	14994	18030	13127	14126	16145	13370	14671	17382
Trois-Pistoles	4654	5338	5910	7107	5174	5568	6363	5270	5782	6851
Trois-Rivières	55240	63219	69993	84166	61276	65941	75364	62410	68485	81140
Trois-Rivières Ouest	8071	9243	10233	12305	8959	9641	11018	9124	10013	11863
Val d'Or	17419	19919	22054	26519	19307	20777	23746	19664	21579	25566
Valleyfield	29776	34105	37760	45406	33057	35574	40658	33669	36946	43774
Victoriaville	22088	25307	28019	33692	24529	26397	30169	24983	27415	32481
Windsor	6047	6920	7661	9212	6707	7217	8249	6831	7496	8881
TOTAL	4317444	4942863	5472547	6580637	4791000	5155682	5892465	4879651	5354625	6344078

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 71)

2 Provincial population totals compiled from departmental files.

Table 17 - Alternate Population Projections for Quebec 1976,1981 and 1991

	1971	HIGH			LOW			MEDIUM		
		1976	1981	1991	1976	1981	1991	1976	1981	1991
Arnprior	6017	6383	6730	7440	6300	6565	7100	6350	6622	7215
Aylmer	4697	4855	5035	5380	4498	4300	3920	4667	4652	4625
Barrie[3]	26985	30560	34150	41380	29480	31998	37050	29800	32700	338090
Belleville	34498	36600	38670	42880	36180	37870	41225	36390	38290	42060
Blind River	3393	3590	3800	4255	3010	2660	1900	3145	2910	2430
Bowmanville	8894	9850	10875	12895	9215	9590	10298	680	10500	12135
Bracebridge[1]	6936	7386	7844	8746	7075	7211	7489	7145	7361	7784
Brantford	62853	67700	72480	82210	65850	68825	79750	66500	70100	77420
Brockville	19707	21240	22735	25700	20250	20785	21855	20770	21600	23500
Carleton Place	5044	5362	5680	6310	5120	5200	5360	5267	5495	5943
Chatham[3]	34601	37270	39900	45150	36730	38890	43200	37000	39380	44150
Cobourg	11214	12170	13110	15020	10900	10550	9870	11480	11745	12230
Cochrane[3]	4926	5205	5485	6040	5080	5242	5548	5127	5328	5730
Collingwood	9719	10995	12271	14823	10210	10745	11750	10290	10855	12005
Cornwall	46429	48450	50460	54480	47135	47815	49200	47770	49098	51730
Deep River	5661	5852	6048	6415	5750	5890	6015	5800	5935	6200
Dryden	6935	7400	8875	10825	7125	7325	7730	7512	8120	9335
Dunnville	5507	5770	6030	6555	5615	5720	5930	5675	5840	6175
Fergus*	5415	6308	7178	8941	5883	6351	7293	6123	6833	8243
Fort Frances	9698	10127	10548	11425	9798	9900	10105	9925	10153	10615
Gananoque	5072	5775	5478	5380	4925	4777	4475	5180	5299	5525
Geraldton	3145	3341	3539	3928	2632	2119	1093	3226	3307	3463
Goderich	6804	7115	7420	8040	6895	6975	7190	6990	7165	7525
Gravenhurst[1]	7101	7281	7411	7670	3415	3223	3192	7211	7266	7391
Guelph[3]	58364	66450	74400	90050	65300	72280	86300	65950	73500	88750
Haileybury	5257	7350	9450	13650	5555	5880	6500	6545	7845	10410
Hamilton (C.M.A.)	495864	550170	609100	722950	533500	571100	648800	544990	594990	693150
Hanover[3]	5034	5465	5900	6725	5350	5650	6740	5405	5780	6535
Hawkesbury[3]	9256	9900	10540	11855	9335	9425	9600	9550	9850	10450
Hearst	3484	4095	4600	5850	3922	4355	5232	4047	4600	5720
Huntsville[1]	9577	9737	9887	11092	9637	9697	9795	9699	9817	10443
Ingersoll	7780	8308	8850	9920	8100	8415	9050	8243	8700	9615
Iroquois Falls[1]	7248	7430	7605	7960	7375	7498	7770	7410	7560	7865
Kapuskasing	12789	14103	15450	18144	2940	13090	13550	13445	14105	15452
Kenora	10889	11490	11900	12950	10440	10020	9190	11075	11280	11640
Kingston	61870	67000	72100	82600	64450	67000	72450	65900	70050	78450
Kitchener (C.M.A.)	224372	263200	300800	377500	255050	287300	349900	260000	295400	366800
Leamington[3]	10589	11400	12205	13845	11180	11780	12985	11285	11985	13370
Lindsay	12705	13513	14355	16000	13217	13730	14735	13375	14035	15360
London (C.M.A.)	284464	317200	350000	415600	312100	340250	396550	314100	343600	402600
Mattawa	2878	2805	2750	2635	2600	2340	1820	2650	2435	1998
Midland	10995	11830	12670	14360	11550	12115	13255	11700	12410	13865
New Liskeard	5487	5900	6355	7175	5750	5970	6460	5805	6125	6755
Niagara-St. Catherines(C.M.A.)	301108	337200	373500	444000	312000	322500	343500	330000	357900	415500
North Bay*	49063	53191	57191	65116	51541	53941	58941	52091	54966	60921
Orangeville	8030	10500	12950	17850	9160	10335	12200	9640	11298	14614
Orillia*	24016	27912	31862	39492	25892	27822	31782	26792	29682	35442
Oshawa	91113	105350	119900	149000	103150	115500	140000	103400	116000	141250
Ottawa (C.M.A.)[4]	447736	508600	567800	687500	495000	547400	643000	498150	550400	654400
Owen Sound[3]	18221	18780	19275	22260	18665	19055	19580	18775	19198	20100
Paris	6474	6785	7098	7708	6665	6815	7250	6725	6975	7480
Parry Sound	5840	6010	6175	6500	5758	5677	5510	5795	5740	5625
Pembroke	16130	16390	16645	17170	15835	15550	14980	15950	15760	15295
Penetanguishene	5491	5658	5837	6170	5505	5525	5565	5560	5637	5780
Perth[3]	5539	5715	5888	6240	5520	5505	5475	5660	5780	6030
Peterborough[3]	57498	62020	66850	76290	58650	59790	62250	60125	62875	68970
Petawawa	5657	6200	6760	7885	5730	5815	5990	5905	6275	6890
Port Hope	8747	9170	9580	10400	8895	8925	9105	9045	9340	9930
Prescott	5178	5260	5350	5520	5098	5002	4840	5180	5188	5206
Renfrew[3]	9048	9445	9850	10665	8560	8090	7135	9100	9160	9280
Sarnia	56727	62200	67625	78650	58825	61000	65250	59600	62550	68150
Sault Ste-Marie	78175	88150	98070	116000	81600	85075	92000	84560	91000	103997
Sioux Lookout	2495	11700	12585	14350	11240	11700	12630	11600	12450	14160
Simcoe	10800	2528	2560	2622	2490	2485	2475	2511	2529	2563
Smiths Falls	9598	9875	10150	10715	9300	9020	8455	9698	9808	10025
Stratford	23863	25305	26800	29790	24320	24805	25800	24640	25430	27035
Strathroy	6594	7415	8290	9970	7185	7785	8990	7295	8000	9435
Sturgeon Falls	6661	7085	7499	8325	6855	7050	7440	6915	7160	7655
Sudbury (C.M.A.)	153959	176200	199000	244100	167600	181450	209000	171500	189700	225500
Thunder Bay (C.M.A.)	111492	125600	139300	167000	115450	119250	126750	116990	122000	132100
Tillsonburg	6611	7250	7895	9170	6715	6810	7000	6950	7285	7955
Timmins[3]	28252	28500	28730	29200	27750	27255	26248	28385	28510	28775
Toronto[2,3](C.M.A.)	2609638	2974277	3338916	4068194	2930076	3250514	3891320	2952270	3294902	3980166
Trenton[3]	14405	15060	15725	17050	14498	14577	14745	14750	15098	15780
Wallaceburg[3]	10553	11055	11570	12500	10420	10285	10028	10915	11275	12000
Whitby[3]	25291	30070	34720	44070	28250	31250	37300	28750	32150	39000
Windsor	255167	275990	296300	337000	270980	287200	319600	272100	291400	328100
Woodstock	25559	28250	31000	36500	26990	28470	31440	27600	29700	33900
TOTAL	6080882	6834627	7589915	9100221	6638530	7207649	8337394	6735109	7393742	8710773

* 1951-1966 growth rates extrapolated on 1971 population.

1 Projections based on 1951-1971 trends (1971 population adjusted) and projections shifted to 1971 population.

2 Projection calculated statistically.

3 Municipal boundary changes 1966-71 occurred. 1971 figures remained unadjusted due to relative insignificance of such change on the total population of municipality concerned.

4 Ottawa-Hull C.M.A., Ontario portion only.

Table 18 - Basic Population Projections for Ontario 1976, 1981 and 1991

		HIGH[2]			LOW[1]			MEDIUM[1]		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Arnprior	6017	7219	8469	11195	7123	8155	10033	7185	8315	10593
Aylmer	4697	5615	6587	8707	5540	6343	7804	5588	6467	8239
Barrie	26985	32780	37985	50208	31949	36575	44999	32224	37294	47511
Belleville	34498	41356	48509	64117	40800	46707	57465	41151	47626	60672
Blind River	3393	4084	4791	6332	4029	4613	5675	4064	4703	5992
Bowmanville	8894	10647	12490	16509	10505	12027	14797	10596	12263	15623
Bracebridge	6936	8313	9753	12891	8203	9390	11553	8273	9575	12198
Brantford	62853	75408	88462	116926	74405	85177	104796	75044	86852	110645
Brockville	19707	23629	27719	36638	23314	26690	32837	23514	27215	34670
Carleton Place	5044	6053	7100	9385	5972	6837	8412	6023	6971	8881
Chatham	34601	41496	48680	64343	40944	46872	57668	41296	47794	60886
Cobourg	11214	13418	15741	20807	13240	15157	18648	13354	15455	19689
Cochrane	4926	5907	6929	9159	5828	6672	8209	5878	6803	8667
Collingwood	9719	11668	13688	18093	11513	13180	16216	11612	13439	17121
Cornwall	46429	55717	65363	86394	54976	62936	77432	55448	64173	81753
Deep River	5661	6782	7956	10516	6692	7661	9425	6749	7811	9951
Dryden	6935	8313	9753	12891	8203	9390	11553	8273	9575	12198
Dunnville	5507	6636	7785	10290	6548	7496	9222	6604	7643	9737
Fergus	5415	6490	7614	10064	6404	7331	9020	6459	7475	9523
Fort Frances	9698	11595	13603	17980	11441	13097	16114	11539	13355	17014
Gananoque	5072	6053	7100	9385	5972	6837	8412	6023	6971	8881
Geraldton	3145	3792	4448	5880	3741	4283	5270	3773	4367	5564
Goderich	6804	8168	9582	12665	8059	9226	11351	8128	9407	11984
Gravenhurst	7101	8532	10009	13230	8419	9638	11858	8491	9827	12519
Guelph	58364	70011	82131	108588	69080	79081	97296	69673	80637	102726
Haileyburg	5257	6271	7357	9725	6188	7084	8716	6241	7223	9202
Hamilton (C.M.A.)	495864	595393	698462	923201	587468	672525	827427	595517	685751	873604
Hanover	5034	6053	7100	9385	5972	6837	8412	6023	6971	8881
Hawkesbury	9256	11085	13004	17188	10937	12521	15405	11031	12767	16265
Hearst	3484	4156	4876	6445	4101	4695	5776	4136	4787	6099
Huntsville	9577	11449	13431	17753	11297	12933	15912	11394	13187	16800
Ingersoll	7780	9334	10950	14474	9210	10544	12972	9286	10751	13696
Iroquois Falls	7248	8678	10180	13456	8563	9802	12060	8636	9995	12733
Kapuskasing	12789	15315	17966	23747	15111	17299	21283	15241	17639	22471
Kenora	10889	13054	15314	20241	12880	14745	18141	12991	15035	19154
Kingston	61870	74168	87008	115004	73181	83777	103073	73810	85424	108826
Kitchener (C.M.A.)	224372	269108	315694	417272	265526	303971	373984	267808	309948	394855
Leamington	10589	12689	14886	19676	12520	14333	17635	12628	14615	18619
Lindsay	12705	15271	17880	23634	15039	17216	21182	15168	17555	22364
London (C.M.A.)	284464	341162	400221	528997	336621	385359	474119	339514	392937	500578
Mattawa	2878	3427	4021	5314	3382	3871	4763	3411	3947	5029
Midland	10995	13200	15485	20467	13024	14910	18344	13136	15203	19368
New Liskeard	5487	6563	7699	10177	6476	7413	9121	6531	7559	9630
Niagara-St.Catherines (C.M.A.)	301108	361144	423663	559982	356338	407930	501889	359406	415953	529898
North Bay	49063	58853	69042	91257	58070	66478	81790	58569	67785	86354
Orangeville	8030	9626	11293	14926	9498	10873	13378	9580	11087	14124
Orillia	24016	28806	33793	44667	28423	32538	40033	28667	33178	42267
Oshawa	91113	109247	128159	169396	107793	123400	151823	108720	125827	160269
Ottawa (C.M.A.)	447736	536967	629934	832622	529829	606541	746245	534383	618469	787891
Owen Sound	18221	21878	25666	33924	21587	24713	30405	21773	25199	32102
Paris	6474	7730	9068	11986	7627	8731	10743	7693	8903	11342
Parry Sound	5840	7001	8213	10855	6908	7908	9729	6967	8063	10272
Pembroke	16130	19326	22671	29966	19068	21829	26857	19232	22259	28356
Penatanquishene	5491	6563	7699	10177	6476	7413	9121	6531	7559	9630
Perth	5539	6636	7785	10290	6548	7496	9222	6604	7643	9737
Peterborough	57498	68990	80934	106975	68072	77928	95877	68657	79461	101228
Petawawa	5657	6782	7956	10516	6692	7661	9425	6749	7811	9951
Port Hope	8747	10501	12319	16283	10362	11862	14594	10451	12095	15408
Prescott	5178	6198	7272	9611	6116	7002	8614	6169	7139	9095
Renfrew	9048	10866	12747	16849	10721	12274	15101	10813	12515	15944
Sarnia	56727	68042	79821	105505	67137	76857	94560	67714	78369	99837
Sault Ste-Marie	78175	93786	110022	145423	92538	105936	130337	93333	108020	137610
Sioux Lookout	2495	2990	3507	4636	2950	3377	4155	2975	3443	4387
Simcoe	10800	12981	15228	20128	12808	14663	18040	12918	14951	19047
Smiths Falls	9598	11522	13517	17866	11369	13015	16013	11467	13271	16907
Stratford	23803	28588	33537	44328	28207	32291	39729	28450	32926	41946
Strathroy	6594	7876	9239	12212	7771	8896	10945	7838	9071	11556
Sturgeon Falls	6661	8022	9410	12439	7915	9061	11148	7983	9239	11770
Sudbury (C.M.A.)	153959	184583	216537	286210	182126	208496	256518	183692	212596	270834
Thunder Bay(C.M.A.)	111492	133679	156820	207279	131899	150997	185776	133033	153966	196143
Tillsonburg	6611	7949	9325	12325	7843	8979	11047	7910	9155	11663
Timmins	28252	33912	39782	52583	33460	38305	47128	33748	39058	49758
Toronto (C.M.A.)	2609638	3129752	3671549	4852914	3088208	3535208	4349469	3114638	3604731	4592201
Trenton	14405	17284	20276	26800	17054	19523	24020	17200	19907	25360
Wallaceburg	10553	12689	14886	19676	12520	14333	17635	12628	14615	18619
Whitby	25291	30338	35590	47042	29934	34268	42161	30191	34942	44514
Windsor	255167	306010	358984	474492	301937	345653	425267	304532	335241	449000
Woodstock	25559	30630	35932	47494	30222	34598	42567	30482	35278	44942
TOTAL	6080882	7292910	8555400	11308200	7195843	8237700	10135080	7257691	8399700	10700690

Totals as calculated by method outlined in Table 3. Difference between actual total and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group,Canada: Population Projections to the Year 2000 (1970, page 71)

2 Provincial population totals compiled from departmental files.

Table 19 - Alternate Population Projections for Ontario 1976, 1981 and 1991

	1971	HIGH 1976	HIGH 1981	HIGH 1991	LOW 1976	LOW 1981	LOW 1991	MEDIUM 1976	MEDIUM 1981	MEDIUM 1991
Brandon[1]	30832	35100	39330	47950	31800	32680	34475	33400	35820	40840
Dauphin[1]	8860	10100	11320	13800	9010	9195	9530	9550	10275	11700
Flin Flon	9307	9450	9585	9860	8425	7510	5800	9175	9040	8755
Minnedosa	2629	2920	3220	3820	2750	2890	3160	2820	3015	3410
Morden	3276	3810	4350	5450	3460	3649	4010	3625	3975	4665
Neepawa	3216	3328	3439	3661	3202	3188	3150	3275	3335	3455
P. la Prairie	12722	13350	13950	15150	12425	12135	11555	12990	13250	13770
Selkirk	9158	10150	11175	13225	9040	9145	9155	4900	10650	12605
Steinbach[2]	5161	6070	6955	8725	5675	6180	7200	5860	6580	8000
Swan River	3487	3880	4270	5060	3500	3515	3545	3780	4075	4665
The Pas[1]	6072	7110	8150	10250	6400	6740	7410	6750	7450	8850
Virden	2778	3030	3290	3800	2625	2475	2175	2800	2845	2910
Winnipeg (C.M.A.)	534685	594950	655000	775500	562200	590800	647500	578500	626500	712900
TOTAL	632183	703248	774034	916746	660612	690100	749165	682388	786810	836085

1 See Table 14, New Brunswick or Table 18, Ontario

2 Projections based on 1956-1971 census population statistics.

Table 20 - Basic Population Projections for Manitoba 1976, 1981 and 1991

	1971	HIGH[1] 1976	HIGH[1] 1981	HIGH[1] 1991	LOW[2] 1976	LOW[2] 1981	LOW[2] 1991	MEDIUM[2] 1976	MEDIUM[2] 1981	MEDIUM[2] 1991
Brandon	30832	32389	35342	41299	31452	33413	36214	31677	33998	37379
Dauphin	8860	9304	10152	11864	9035	9598	10403	9100	9766	10737
Flin Flon	9307	9775	10667	12465	9493	10084	10930	9561	10261	11282
Minnedosa	2629	2762	3014	3522	2682	2850	3089	2702	2900	3188
Morden	3276	3440	3753	4386	3340	3548	3846	3364	3611	3970
Neepawa	3216	3380	3688	4310	3282	3487	3779	3306	3548	3901
Portage la Prairie	12722	13362	14580	17038	12975	20635	14940	13068	14026	15420
Selkirk	9158	9623	10500	12270	9344	9927	10759	9411	10101	11105
Steinbach	5161	5419	5913	6910	5262	5590	6059	5300	5688	6254
Swan River	3487	3665	4000	4674	3559	3781	4098	3585	3848	4230
Virden	2778	2915	3181	3717	2831	3007	3259	2851	3060	3364
Winnipeg	534685	561699	612912	716231	545458	579459	628048	549366	589614	648243
TOTAL	632183	661420	724671	846829	644918	685118	742567	649538	697125	766444

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group,Canada: Population Projections to the Year 2000 (1970, page 73).

2 Provincial population totals compiled from departmental files.

Table 21 - Alternate Population Projections for Manitoba 1976, 1981 and 1991

	1971	HIGH 1976	HIGH 1981	HIGH 1991	LOW 1976	LOW 1981	LOW 1991	MEDIUM 1976	MEDIUM 1981	MEDIUM 1991
Assiniboia	2609	3050	3475	4350	2350	2080	1550	2700	2785	2915
Biggar	2598	2775	2955	3310	2440	2287	2980	2540	2490	2380
Canora	2612	2945	3265	3910	2610	2605	2590	2860	3115	3620
Esterhazy[1]	2886	3615	4350	5800	2560	2250	1630	3015	3150	3420
Estevan	8930	10215	11490	13710	8800	8675	8425	9500	10075	11250
Humboldt	3889	4365	4750	5515	4070	4160	4350	4275	4565	5150
Kamsack[2]	2779	2845	2918	3060	2560	2353	2140	2750	3725	2680
Kindersley	3402	3975	4550	5675	3260	3125	2849	3880	4350	5300
Lloydminster*[2]	8592	10025	11515	14475	9100	9635	10725	9700	10825	13120
Meadow Lake[1]	3420	3835	4245	5050	3480	3535	3640	3525	3625	3830
Melfort	4740	5300	5850	7000	5065	5410	6075	5180	5635	6550
Melville[1]	5243	5630	6025	6825	4775	4325	3400	5470	5700	6170
Moose Jaw[1,3]	31784	31540	31725	32100	29300	27325	23400	30420	29500	27610
Nipawin	4060	4250	4445	4815	4150	4240	4420	4170	4280	4500
North Battleford	12453	13460	14450	16440	12660	12875	13300	13100	13740	15010
Prince Albert	27613	29850	32030	36410	29000	30320	33010	29380	31100	34600
Rosetown	2543	2795	3040	3525	2425	2300	2075	2740	2925	3305
Regina (C.M.A.)	138956	155450	171990	209500	145400	152000	165050	151200	163800	188700
Saskatoon (C.M.A.)	125079	146050	166750	207990	134650	144000	163100	140000	154700	184200
Swift Current[1]	15048	17200	19400	23700	15650	16225	17400	16550	18010	21000
Tisdale[1]	2789	3160	3545	4310	2640	2500	2220	2935	3090	3390
Weyburn[1]	8576	8830	9125	9710	8120	7700	6850	8300	8020	7480
Yorkton[1]	13149	15700	18200	23200	13615	14110	15075	14680	16220	19300
TOTAL	433250	486860	540088	650380	448680	464035	495254	468870	505425	575480

* Includes Lloydminster, Alberta

1 Municipal boundary changes occurred 1966-1971. However, the population figure given for 1971 was not significantly modified by the change, therefore no revision of the given population figure was deemed necessary.

2 Projections based on 1956-1971 census population statistics.

3 Projections based on 1961-1971 census population statistics.

Table 22 - Basic Population Projections for Saskatchewan 1976, 1981 and 1991

	1971	HIGH[1] 1976	HIGH[1] 1981	HIGH[1] 1991	LOW[1] 1976	LOW[1] 1981	LOW[1] 1991	MEDIUM[1] 1976	MEDIUM[1] 1981	MEDIUM[1] 1991
Assiniboia	2609	2697	2977	3641	2649	2828	3177	2679	2919	3447
Biggar	2598	2689	2967	3629	2640	2818	3167	2670	2910	3436
Canora	2612	2702	2982	3647	2653	2832	3183	2684	2924	3453
Esterhazy	2886	2984	3294	4029	2931	3128	3515	2964	3230	3814
Estevan	8930	9236	10194	12468	9070	9682	10879	9174	9996	11803
Humboldt	3889	4024	4441	5432	3952	4218	4740	3997	4355	5143
Kamsack	2779	2872	3170	3877	2821	3011	3383	2853	3109	3671
Kindersley	3402	3518	3882	4749	3454	3687	4143	3494	3807	4495
Lloydminster	8592	8887	9808	11996	8727	9316	10467	8827	9618	11357
Meadow Lake	3420	3536	3902	4773	3472	3706	4164	3512	3826	4518
Melfort	4740	4902	5411	6618	4814	5139	5774	4869	5306	6265
Melville	5243	5422	5984	7320	5325	5684	6387	5386	5868	6929
Moose Jaw	31784	32877	36205	44380	32207	34464	38723	32656	35582	42015
Nipawin	4060	4199	4634	4584	4123	4402	4946	4171	4544	5366
North Battleford	12453	12880	14215	17386	12649	13502	15170	12793	13939	16460
Prince Albert	27613	28561	31522	38554	28048	29940	33640	28369	30911	36499
Regina (C.M.A)	138956	143741	158639	194033	141166	150681	169301	142773	155565	183690
Rosetown	2543	2630	2903	3551	2583	2757	3098	2613	2847	3361
Saskatoon (C.M.A.)	125079	129386	142797	174655	127063	135633	152393	128515	140029	165346
Swift Current	15048	15564	17178	21010	15285	16316	18332	15460	16845	19890
Tisdale	2789	2886	3185	3896	2834	3025	3399	2866	3123	3688
Weyburn	8576	8869	9788	11972	8709	9297	10446	8809	9598	11334
Yorkton	13149	13597	15006	18354	13353	14253	16015	13505	14715	17376
TOTAL	433250	448169	494169	604973	440121	469805	527862	445151	485033	572726

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals compiled from departmental files.

Table 23 - Alternate Population Projections for Saskatchewan 1976, 1981 and 1991

		HIGH			LOW			MEDIUM		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Barrhead[1,4]	2786	3080	3365	3940	2975	3170	3555	3045	3295	3798
Bonnyville[3]	2576	3015	3498	4445	2730	3125	3725	2780	3225	3925
Brooks[3]	3999	4655	5315	6625	4365	4745	5490	4540	5095	6200
Calgary (C.M.A.)	400154	470000	539000	678300	460000	521750	642800	465000	529900	657900
Camrose[1,3]	8648	9885	11105	13540	8915	9205	9795	9575	10500	12390
Cardston	2744	2879	3022	3325	2683	3647	2570	2700	3677	2630
Claresholm	2957	3375	3800	4625	3225	3480	8000	3300	3640	4305
Coaldale[3]	2795	3035	3280	3770	2897	3000	3204	2950	3105	3410
Drayton Valley[4]	3916	4555	5200	6500	3950	3912	4050	4153	4440	4880
Drumheller[2]	5428	6400	7350	9250	5625	5875	6225	5710	6000	6560
Edmonton (C.M.A.)	440811	582800	675700	852700	558000	625500	751000	570000	648980	805300
Edson	3817	4430	5040	6660	3855	3895	2965	4125	4435	5040
Ft. MacLeod	2725	3015	3300	3870	2745	2765	2805	2901	3079	3420
Ft. McMurray[3]	6749	10975	15200	23650	8400	10000	11000	9550	12340	17890
Ft. Saskatchewan[4]	5743	7315	8900	12095	6900	8045	10350	7110	8500	11390
Grand Prairie[3]	12797	14840	17000	21220	19100	15425	18130	14515	16310	19700
Hanna	2561	2850	3125	3675	2498	2430	2300	2535	2499	2425
High River[1]	2663	2859	3052	3442	2618	2570	2482	2740	2815	2960
Hinton[4]	4916	5600	6175	7900	5330	5850	6860	5425	6045	7290
Leduc	3994	5100	6200	8400	4325	4665	5345	4420	4855	5725
Lethbridge[1,4]	40706	43800	47200	57900	42075	43700	47000	42900	45375	50250
Lacombe[4]	3407	4000	4570	5745	3630	3950	4270	3820	4225	5025
Medicine Hat[1,4]	26058	27225	28310	30500	26680	27250	28380	26940	27775	29425
Olds[1]	3378	3850	4300	5200	3745	4090	4780	3800	4270	5175
Peace River[1,4]	4951	6395	7725	10560	5518	6690	8350	6015	7130	9220
Pincher Creek[1,4]	3231	3600	3965	4695	3130	3045	2855	3355	3495	3760
Ponoka[1,3]	4422	4945	5455	6500	4445	4455	4480	4750	5100	5280
Red Deer[1]	27428	32220	38030	46750	28070	29750	32200	31100	34900	42520
Rocky Mtn.House[4]	2975	3500	4040	5100	3065	3160	3350	3280	3595	4215
Slave Lake[4]	2029	2618	3220	4425	2325	2635	3255	2470	2922	3825
Spruce Grove*	3012	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.
Stettler[1]	4106	4525	4945	5780	4245	4365	4650	4365	4630	5120
St. Paul	4171	4835	5500	6815	4740	5320	6490	4795	5400	6535
Taber	4790	5435	6055	7325	4975	5175	5575	5215	5640	6500
Valleyview*	3700	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.	I.D.
Vegreville	3696	4460	5050	6410	3775	3870	4060	4045	4400	5120
Vermilion[1]	2900	3200	3440	3920	3115	3335	3755	3165	3375	3850
Wainright	3791	4400	5000	6200	3701	3625	3452	4010	4230	4670
Westlock[1,4]	3765	3945	4600	5900	3650	4035	4800	3898	4445	5615
Wetaskiwin[4]	6266	6995	7700	9130	6525	6780	7300	6750	7237	8200
Whitecourt[4]	3200	4450	5800	8200	4100	5000	6805	4275	5320	7485
TOTAL	1131689	1326638	1525218	1916831	1269102	1413526	1687419	1297262	1466601	1801164

* Newly created 1966-1971

1 Population projections made on the basis of 1971 preliminary census figure. For most of these centres municipal boundary changes between 1966 and 1971 did not significantly effect the growth trends as observed in earlier periods. See footnote 1: Saskatchewan.

2 1951-1971 growth rates extrapolated on 1971 population (1971 population adjusted and projections shifted).

3 Projections based on 1956-1971 census population statistics

4 Projections based on 1961-1971 census population statistics.

I.D.: Insufficient Data

Table 24 - Basic Population Projections for Alberta 1976, 1981 and 1991

		HIGH[1]			LOW[2]			MEDIUM[2]		
		HIGH[1]			LOW[2]					
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Barrhead	2786	3467	4088	5868	3211	3728	4925	3300	3896	5317
Bonnyville	2576	3213	3789	5439	2976	3455	4564	3058	3611	4928
Brooks	3999	4975	5866	8421	4607	5349	7067	4735	5591	7630
Calgary (C.M.A.)	400154	498349	587643	843541	461558	535850	707910	474349	560039	764293
Camrose	8648	10767	12398	18226	9972	11578	15295	10249	12100	16514
Cardston	2744	3410	4021	5773	3158	3667	4844	3246	3832	5230
Claresholm	2957	3678	4337	6226	3406	3955	5225	3501	4133	5641
Coaldale	2795	3481	4104	5892	3224	3443	4945	3313	3912	5338
Drayton Valley	3916	4876	5750	8254	4516	5243	6927	4641	5480	7478
Drumheller	5428	6765	7977	11451	6265	7274	9609	6439	7602	10375
Edmonton (C.M.A.)	440811	548989	647356	929258	508459	590301	779845	522550	616947	841956
Edson	3817	4749	5600	8039	4399	5107	6746	4520	5337	7284
Fort MacLoed	2725	3396	4005	5749	3145	3652	4824	3233	3817	5209
Fort McMurray	6749	8400	9905	14218	7779	9032	11932	7995	9437	12882
Fort Saskatchewan	5743	7145	8426	12095	6618	7683	10150	6801	8030	10958
Grande Prairie	12797	15940	18796	26981	14763	17139	22643	15172	17913	24446
Hanna	2561	3185	3755	5391	2950	3424	4524	3031	3579	4885
High River	2663	3312	3905	5606	3067	3561	4704	3152	3722	5079
Hinton	4916	6116	7212	10353	5665	6577	8688	5822	6873	9381
Leduc	3994	4975	5866	8421	4607	5349	7067	4735	5591	7630
Lethbridge	40706	50696	59779	85811	46953	54510	72014	48254	56971	77749
Lacombe	3407	4242	5002	7180	3929	4561	6026	4037	4767	6506
Medicine Hat	26058	32458	38274	54941	30062	34900	46107	30895	36476	47779
Olds	3378	4200	4952	7109	3889	4516	5966	3997	4719	6441
Peace River	4951	6159	7262	10425	5704	6622	8749	5862	6921	9445
Pincher Creek	3231	4030	4753	6822	3733	4334	5725	3836	4529	6181
Ponoka	4422	5510	6498	9327	5103	5925	7828	5245	6192	8451
Red Deer	27428	34163	40285	57828	31641	36734	48530	32518	38392	52395
Rocky Mountain House	2975	3706	4370	6274	3433	3985	5265	3528	4165	5684
Slave Lake	2029	2522	2974	4270	2336	2712	3583	2401	2835	3869
Spruce Grave	3012	3749	4420	6345	3472	4031	5325	3568	4213	5749
Stettler	4106	5116	6032	8659	4738	5501	7267	4869	5749	7846
St-Paul	4171	5200	6132	8803	4816	5592	7387	4950	5844	7976
Taber	4790	5961	7029	10091	5521	6410	8468	5674	6699	9143
Valleyview	3700	4608	5434	7801	4268	4955	6546	4386	5179	7068
Vegreville	3696	4604	5430	7800	4264	4950	6540	4380	5170	7050
Vermilion	2900	3608	4254	6107	3341	3879	5125	3434	4054	5533
Wainwight	3791	4721	5567	7991	3472	5076	6706	4494	5305	7241
Westlock	3765	4693	5534	7944	4346	5046	6666	4467	5274	7197
Wetaskiwin	6266	7808	9207	13216	7231	8395	11091	7432	8774	11974
Whitecourt	3200	3988	4703	6751	3694	4288	5665	3792	4482	6117
TOTAL	1131689	1409353	1661933	2385648	1305348	1515457	2002066	1341523	1583866	2161523

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 75)

2 Provincial population totals compiled from departmental files.

Table 25 - Alternate Population Projections for Alberta 1976, 1981 and 1991

	1971	HIGH			LOW			MEDIUM		
		1976	1981	1991	1976	1981	1991	1976	1981	1991
Castlegar[5]	3068[1]	3610	4165	5260	2710	2355	1645	3200	3315	3560
Chilliwak	8848	9635	10400	11920	9020	9198	9515	9150	9450	10050
Comox[1]	3884	5065	6265	8650	4650	5475	7005	4900	5935	8005
Courtenay*	6968	7974	9024	11124	7309	7889	8849	7639	8774	10014
Cranbrook[2]	11710	12620	13600	15560	12290	12925	14200	12450	13260	14850
Creston[5]	3175	3421	3673	4177	3228	3281	3390	3323	3474	3778
Dawson Creek[5]	11488	12910	14350	17260	10580	9680	7880	11710	11965	12435
Duncan	4391	4900	5395	6390	4495	4600	4810	4790	5190	5900
Fernie[2,4,6]	4170	4165	4160	4150	4030	3895	3610	4100	4020	3875
Fort St.John[5]	8243	10300	12400	16600	8910	9600	11000	9660	11090	13950
Golden	2929	3765	4572	6180	3290	3615	3900	3495	4040	5155
Grand Forks[1]	3169	3545	3910	4650	3390	3605	4050	3490	3800	4440
Hope	3067	3425	3775	4500	3200	3315	3560	3230	3385	3700
Kamloops[2]	25599	30090	34600	43680	28700	31790	38075	29400	33220	40950
Kelowna[1]	19089	21700	24325	29575	19730	20450	21890	21100	23170	27250
Kimberley[5]	7441	8950	10448	13440	7620	7815	8200	8150	8760	10380
Kinnaird	2838	3400	3870	4805	2895	2855	2780	3275	3620	4310
Ladysmith	3656	3908	4160	4664	3702	3750	3843	3800	3949	4247
Langley	4634	6400	8195	11720	4898	5160	5700	5445	6290	7915
Merritt	5171	6210	7270	9400	5790	6420	7710	6120	7100	9050
Nanaimo[4]	14762	16090	17400	20060	14350	13945	13135	15040	15340	15940
Nelson	9168	9530	9885	10605	9835	8500	7810	9330	9490	9703
Penticton[1,4]	17702	19700	21700	25720	19090	20490	23300	19400	21080	24475
Port Alberni[2]	19749	21950	24120	28480	21000	22300	24840	21475	23275	26850
Prince George*[4]	31373	39300	47450	63950	34500	37700	44000	38000	44780	58150
Prince Rupert	15355	17350	19330	23250	15940	16580	17820	17000	18680	22090
Quesnel*[4]	6224	6826	7376	8461	6769	6509	6781	6711	7186	8156
Revelstoke	4717	5300	5875	7050	4645	4570	4440	5075	5448	6170
Rossland	3911	3795	3660	3400	3552	3195	2480	3745	3565	3225
Smithers[1]	3772	4555	5370	6690	4270	4750	5710	4445	5100	6410
Trail*	10843	10931	10976	11125	9761	8666	6486	10596	10351	9871
Vancouver[3](C.M.A.)	1071081	1269071	1467061	1863047	1192860	1314639	1558197	1194397	1317713	1564395
Vernon[1]	12921	14265	15575	18150	14000	15100	17300	14180	15400	17880
Victoria (C.M.A.)	194870	213100	233350	272000	209500	224550	254400	211800	228950	263000
Williams Lake*[4]	3685	4455	5235	6800	4200	4720	5780	4322	4960	6245
TOTAL	1563671	1822211	2082880	2602487	1714309	1863887	2164091	1733943	1905125	2246974

* 1951-1971 growth rates extrapolated on 1971 population. (1971 population adjusted and projections shifted).

1 See footnote 1, Saskatchewan.

2 Population figure for Port Alberni and Alberni and Kamloops and North Kamloops (amalgamated 1966-1971) were summed for 1951, 1956, 1961 and 1966 census years correspond to the 1971 redefined area.

3 Vancouver projections calculated statistically. See Part 2, Methodology.

4 Projections based on 1956-1971 census population statistics.

5 Projections based on 1961-1971 census population statistics.

6 1951-1966 growth rates projected on 1971 population.

Table 26 - Basic Population Projections for British Columbia 1976, 1981 and 1991

		HIGH[1]			LOW[1]			MEDIUM[1]		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Castlegar	3068	3659	4426	6441	3607	4268	5812	3637	4347	6123
Chilliwak	8848	10567	12783	18601	10418	12325	16784	10503	12554	17683
Comox	3884	4630	5601	8150	4564	5400	7354	4602	5500	7748
Courtenay	6054	7225	8740	12718	7123	8427	11476	7181	8584	12090
Cranbrook	11710	13983	16917	24615	13786	16310	22211	13899	16613	23400
Creston	3175	3789	4585	6671	3736	4420	6019	3767	4502	6342
Dawson Creek	11488	13722	16601	24155	13529	16005	21796	13639	16303	22963
Duncan	4391	5246	6346	9234	5172	6119	8332	5214	6232	8779
Fernie	4170	4984	6030	8774	4914	5814	7917	4954	5922	8341
Fort St.John	8243	9838	11903	17319	9700	11476	15627	9779	11689	16464
Golden	2929	3491	4223	6145	3442	4072	5545	3470	4147	5842
Grand Forks	3169	3789	4585	6671	3736	4420	6019	3767	4502	6342
Hope	3067	3659	4426	6441	3607	4268	5812	3637	4347	6123
Kamloops	25599	30562	36974	53798	30132	35647	48544	30378	36310	51144
Kelowna	14089	16821	20350	29610	16584	19620	26718	16720	19985	28149
Kimberley	7441	8886	10751	15643	8761	10365	14115	8833	10558	14871
Kinnaird	2838	3379	4080	5948	3371	3941	5367	3358	4014	5654
Ladysmith	3656	4368	5285	7690	4307	5095	6939	4342	5190	7310
Langley	4634	5526	6685	9727	5448	6445	8777	5492	6565	9247
Merritt	5171	6179	7476	10877	6092	7207	9815	6142	7342	10341
Nanaimo	14762	17624	21321	31023	17376	20556	27993	17517	20939	29493
Nelson	9168	10940	13235	19258	10786	12760	17377	10874	12998	18308
Penticton	17702	21134	25567	37202	20836	24650	33568	21006	25109	35366
Port Alberni	19749	23579	28526	41507	23248	27503	37453	24337	28015	39549
Prince George	31373	37358	45195	65760	36832	43574	59338	37132	44384	62516
Prince Rupert	13355	15943	19288	28065	15719	18596	25324	15847	18942	26681
Quesnel	5863	7001	8469	12324	6902	8166	11120	6958	8318	11716
Revelstoke	4717	5638	6821	9924	5558	6576	8955	5604	6698	9435
Rossland	3911	4667	5646	8216	4601	5444	7417	4639	5545	7810
Smithers	3772	4494	5443	7920	4436	5248	7146	4472	5345	7529
Trail	10467	12490	15110	21986	12314	14568	19383	12414	14839	20901
Vancouver (C.M.A.)	1071081	1278875	1547173	2251185	1260892	1491670	2031336	1271168	1519422	2140127
Vernon	12921	15421	18656	27145	15204	17987	24494	15328	18321	25806
Victoria (C.M.A.)	194870	232625	281428	409486	229353	271331	369496	231223	276379	389284
Williams Lake	3685	4406	5330	7755	4344	5139	6850	4379	5234	7373
TOTAL	1563671	1866971	2258648	3286402	1840718	2177620	2965454	1855720	2218134	3124273

Totals as calculated by method outlined in Table 3. Difference between actual totals and those given above due to rounding.

1 Provincial population totals for 1976, 1981 and 1991 as given by Systems Research Group, Canada: Population Projections to the Year 2000 (1970, page 67).

Table 27 - Alternate Population Projections for British Columbia 1976, 1981 and 1991

		HIGH			LOW			MEDIUM		
	1971	1976	1981	1991	1976	1981	1991	1976	1981	1991
Fort Smith, N.W.T.[1]	2372	2997	3622	4872	2446	2508	2644	2624	2876	3380
Hay River[1]	2420	2937	3454	3971	2741	3062	3704	2838	3256	4092
Inuvik[1]	2672	3374	4076	5450	2822	2972	3272	3298	3924	4550
Yellowknife	5867	7993	10119	14371	6186	6507	6827	6652	7437	9007
TOTAL	13331	17301	21271	28664	14189	15049	16447	15412	17493	21029
Dawson, Y.T.	745	794	843	941	707	669	593	750	755	760
Whitehorse[2]	11084	13545	16006	20928	10824	10564	10004	11809	12534	13984
TOTAL	11829	14339	16849	21869	11531	11233	10597	12559	13289	14744

1 Based on 1956-1971 population data

2 Based on 1951-1966 population data and shifted to project from 1971

Table 28 - Basic Population Projections for Yukon and Northwest Territories 1976, 1981 and 1991

PART 4
METROPOLITAN AREAS OF CANADA

CENSUS METROPOLITAN AREAS: COMPARISON OF PROJECTIONS

Tables 29-48 present comparisons of population projections for twenty census metropolitan areas as prepared by other independent studies. Since all these other studies were done before release of the 1971 Preliminary Population Statistics, the projections are almost universally based (with the exception of those given for Metropolitan Toronto) on the 1966 Metropolitan area. However, in some cases, the 1971 and 1966 metropolitan areas correspond (as in the cases of Saskatoon, Regina, Winnipeg, Kitchener, Calgary, Halifax, St. John, N.B. and St. John's, Newfoundland). Also, where a number of projections were given by some independent study, the projection which most closely approximated the 1971 preliminary census figure was chosen for purposes of comparison.

QUEBEC METROPOLITAN AREAS: PROJECTIONS

The Demography Division of the Department of Industry and Commerce of the Province of Quebec has defined and prepared population projections for metropolitan areas of the province of Quebec. These projections are given in Table 49. The inclusion of the Quebec provincial projections in the report was essentially for two reasons:

(a) For nodes such as La Sarre, Victoriaville and so on, the geographic area defined is more realistic in terms of the population and area directly effected by the node.

(b) The projections given for such regions as the Chicoutimi-Jonquiere and Shawinigan metropolitan areas, appear quite reasonable on the basis of recent trends.

The cohort survival technique was used in the development of these projections, however, no details were available as regards fertility and migration assumptions etc. associated with the development of the projections.

CENSUS METROPOLITAN AREAS: GEOGRAPHICAL DEFINITION

There are twenty-two metropolitan areas of Canada as defined by the 1971 census. The geographical composition of each of these twenty-two C.M.A.'s is listed in Tables 50-71.

QUEBEC METROPOLITAN AREA: GEOGRAPHICAL DEFINITION

The areas denoted as metropolitan areas by the Province of Quebec, together with their component geographical units, are listed in Tables 72-96.

Method and Assumptions	1971	1976	1981	1991
Cohort-Survival Method.	The City of Calgary Planning Department (May 1970)[1]			
Fertility Mortality Migration medium 1966 level medium (approx. 8000 per annum)	400,154 (actual)[5] 402,700 (projected)	473,500	551,600	722,700
	Urban Canada: Problems and Prospects; (January 1971)[2]			
Stock Approach (Series N4)[3]	400,154 (actual) 371,000 (projected)	-	476,600	676,500
Flow Approach (Alternative C)[4]	400,154 373,000 (projected)	427,000	491,000	664,000

1 The City of Calgary Planning Department: Metropolitan Calgary Population Projections 1970-1991. May 1970.

2 Goracz A., Lithwick I. Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

3 Goracz A., Lithwick I., et al., op. cit. pages 15-40.

4 Goracz A., Lithwick I., et al., op. cit. pages 40-61.

5 Source Preliminary Bulletin: 1971 Census of Canada, No's 1-5. Statistics: Canada, 1971.

Table 29 - Comparison of Population Projections: Metropolitan Calgary
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
Cohort-Survival Method	The City of Edmonton Planning Department, (September 1971)[2]			
Fertility Mortality Migration medium 1966 level medium	440,811 (actual)[1] 473,586 (projected)	547,659	628,702	802,398
	Systems Research Group, (October 1969)[3]			
medium Mortality improvements decline exponent-ially 4,666 per annum (1961-1966 annual level)	440,811 (actual) 471,000 (projected)	546,000	630,000	
	Alberta: Department of Municipal Affairs, Provincial Planning Branch, September 1967.[4]			
	440,811 (actual)	-	672,000	
	Urban Canada: Problems and Prospects (January 1971)[5]			
Stock Approach (Series N5)[6]	440,811 (actual) 453,500 (projected)	-	582,600	826,100
Flow Approach (Alternative A)[7]	440,811 (actual) 444,000 (projected)	487,000	536,000	675,000

1 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

2 Research Branch: City of Edmonton Planning Department, Metropolitan Edmonton Population Projections 1971-2001. September 1971.

3 Systems Research Group, Canada: Population Projections to the Year 2000 (1970) page 88.

4 Systems Research Group, Canada: Population Projections to the Year 2000 (1970) page 88.

5 Goracz A., Lithwick I., and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

6 Goracz A. et al., op. cit. pages 15-40.

7 Goracz A. et al., op. cit. pages 40-61.

Table 30 - Comparison of Population Projections: Metropolitan Edmonton
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Urban Canada: Problems and Prospects, (January 1971)[1]			
Flow Approach (Alternative C)[2]	220,750 (actual)[3] 218,000 (projected)	248,000	286,000	395,000

1 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

2 Goracz A., et al., op. cit. pages 40-61.

3 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

Table 31 - Comparison of Population Projections: Metropolitan Halifax
Total Male and Female

Method and Assumptions		1971	1976	1981	1991
not specified		Planning Office, City of Hamilton[2]			
Cohort-Survival Technique		459,864 (actual)[1] 502,471 (projected)	586,295	642,742	822,879
Fertility	Migration	Ontario, Department of Treasury and Economics[3] (September 1970)			
medium	50,000 per annum	495,864 (actual) 492,651 (projected)	547,342	608,694	742,586
		Urban Canada: Problems and Prospects[4] (January 1971)			
Stock Approach (Method N4)[5]		495,864 (actual) 490,300 (projected)	559,000	630,900	879,800
Flow Approach (Alternative A)[6]		495,864 (actual) 500,000 (projected)	559,000	626,000	798,000

1 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

2 Source: Commissioner of Planning, City Planning Department, City Hall, Hamilton, Canada.

3 Economic Analysis Branch, Economic and Statistical Services Division, Department of Treasury and Economics "Ontario Population Projections 1966-2001; Municipal Projections" September 1970.

4 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

5 Goracz A., et al., op. cit. pages 15-40.

6 Goracz A. et al., op. cit. pages 40-61.

Table 32 - Comparison of Population Projections: Metropolitan Hamilton
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Urban Canada: Problems and Prospects (January 1971)[2]			
Flow Approach (Alternative A)[3]	224,390 (actual)[1] 224,000 (projected)	257,000	293,000	384,000
	Ontario, Department of Treasury and Economics, (September 1970)[4]			
Cohort-Survival Technique				
Fertility Migration	224,390 (actual)	240,315	266,485	323,230
B 50,000 per annum	216,446 (projected)			

1 Source: Preliminary Bulletin: 1971 Census of Canada, No.'s 1-5, Statistics, Canada, 1971.

2 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

3 Goracz A. et al., op. cit. pages 15-40.

4 Economics Analysis Branch, Economic and Statistical Services Division, Department of Treasury and Economics, "Ontario Population Projections 1966-2001; Municipal Projections" September 1970.

Table 33 - Comparison of Population Projections: Metropolitan Kitchener
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Urban Canada: Problems and Prospects (January 1971)[1]			
Stock Approach (Method N1)[2]	284,469 (actual)[4] 290,700 (projected)	-	436,200	695,700
Flow Approach (Alternative C)[3]	284,469 (actual) 236,000 (projected)	271,000	313,000	426,000
	Ontario, Department of Treasury and Economics (September 1970)[5]			
Fertility Migration				
B 50,000 per annum	284,469 (actual) 230,704 (projected)[6]	252,881	277,066	328,525

1 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

2 Goracz A. et al., op. cit. pages 15-40.

3 Goracz A. et al., op. cit. pages 40-61.

4 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada 1971.

5 Economic Analysis Branch, Economic and Statistical Services, Division, Department of Treasury and Economics, "Ontario Population Projections 1966-2001 Municipal Projections" September 1970.

6 Projection based on 1966 area.

Table 34 - Comparisons of Population Projections: Metropolitan London
Total Male and Female

Method and Assumptions		1971	1976	1981	1991
Cohort-Survival Technique					
		Systems Research Group (October 1969)[1]			
Fertility	Migration	2,724,889 (actual)[2]	3,145,000	3,528,000	
medium	27,446 per annum (average annual 1961-1966 level)	2,784,000 (projected)			
		Montreal City Planning Department (November 1966)[2]			
Cohort-Survival Technique					
Fertility	Migration	2,724,809 (actual)	3,168,000	3,610,000	
medium	40,500 per annum 1967-1981	2,784,000 (projected)			
		Urban Canada: Problems and Prospects (January 1971)[3]			
Stock Approach (Method N4)[4]		2,724,889 (actual) 2,587,900 (projected)	-	3,321,906	4,644,000
Flow Approach (Alternative A)[5]		2,724,889 (actual) 2,746,000 (projected)	3,126,000	3,568,000	4,738,000

1 Systems Research Group: Canada, Population Projections to the Year 2000, (1970) page 89

2 Taken from Systems Research Group: Canada, Population Projections to the Year 2000, (1970) page 89.

3 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

4 Goracz A. et al., op. cit. pages 15-40.

5 Goracz A. et al., op. cit. pages 40-61.

Table 35 - Comparison of Population Projections: Metropolitan Montreal
Total Male and Female

Method and Assumptions		1971	1976	1981	1991
		Urban Canada: Problems and Prospects (January 1971)[1]			
Stock Approach (Method N4)[3]		596,176 (actual)[2] 601,000 (projected)	-	800,900	1,153,500
Flow Approach (Alternative C)[4]		596,176 (actual) 563,000 (projected)	653,000	763,000	1,063,000
Cohort-Survival Technique		Ontario, Department of Treasury and Economics, (May 1970)[5] (Ontario portion only)[1]			
Fertility	Migration	447,736 (actual)	471,045	518,031	617,857
B	50,000 per annum	428,330 (projected)[6]			

1 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

3 Goracz A. et al. op. cit. pages 15-40.

4 Goracz A. et al. op. cit. pages 40-61.

5 Economic Analysis Branch. Economic and Statistical Services Division, Department of Treasury and Economics "Ontario Population Projections 1966-2001; Municipal Projections" September 1970.

6 Projection based on 1966 metropolitan area.

Table 36 - Comparison of Population Projections: Metropolitan Ottawa-Hull
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
not specified	Quebec, Division de la Démographie, Industrie et Commerce[1]			
	476,316 (actual)[2] 466,436 (projected)[3]	522,479	581,164	704,932
	Urban Canada: Problems and Prospects[4]			
Stock Approach (Method N5)[5]	476,316 (actual) 436,600	-	583,700	838,200
Flow Approach (Alternative C)[6]	476,316 473,000	545,000	631,000	858,000

1 Source: Chief, Demography Division, Department of Industry and Commerce, Government of Quebec.

2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

3 Projection based on Quebec metropolitan area as defined in appendix 2.

4 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

5 Goracz A. et al., op. cit. pages 15-40.

6 Goracz A. et al., op. cit. pages 40-61.

Table 37 - Comparison of Population Projections: Metropolitan Quebec City
Total Male and Female

Method and Assumptions			1971	1976	1981	1991
Cohort-Survival Technique			Systems Research Group (October 1969)[1]			
Fertility	Mortality	Migration	138,956 (actual)[2] 151,000 (projected)	172,000	195,000	246,000
medium	mortality improvements decline exponent-ially	1041 per annum				
			City of Regina Planning Department (March 1970)[3]			
Cohort-Survival Technique						
Fertility	Mortality	Migration	138,956 (actual) 147,500 (projected)	163,800	180,900	219,800
18.0-17.5	6.0,1975 to 2001	1300 per annum				
			Urban Canada: Problems and Prospects (January 1971)[4]			
Flow Approach (Alternative B)[5]			138,956 (actual) 139,000 (projected)	144,000	150,000	172,000

1 Systems Research Group, Canada: Population Projections to the Year 2000, (1970) page 90

2 Systems Research Group, Canada: Population Projections to the Year 2000, (1970) page 88

3 Source: Chief Planning Department, City of Regina.

4 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage, and Housing Corporation, Ottawa, January 1971.

5 Goracz A. et al., op. cit. pages 40-61.

Table 38 - Comparison of Population Projections: Metropolitan Regina
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Urban Canada: Problems and Prospects[1]			
Flow Approach (Alternative C)[3]	129,304 (actual)[2] 107,000	113,000	119,000	133,000
	Plan Document Number Three, City of St. John's[4,5]			
not specified	129,304 (actual) 110,110 (predicted) 110,300 (predicted)	119,510[6] 119,600[7]	129,280 128,800	152,470 -

1 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

3 Goracz A. et al., op. cit. pages 40-61.

4 Source: Planning office, City of Saint John.

5 Metropolitan area defined by this study is somewhat smaller than that given by Statistics: Canada. In 1966 the population of metro St. John's as given by Statistics Canada was 117,533, whereas for the area defined above it equalled 101,161 and 100,850 respectively.

6 Master Plan for St. John's as given in Plan Document number three op. cit. page 20.

7 St. John's Metropolitan area Industrial Study 1967, as given in Plan Document number three op. cit. page 20.

Table 39 - Comparison of Population Projections: Metropolitan St. John's, Newfoundland
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Urban Canada: Problems and Prospects[1]			
Flow Approach (Alternative C)[2]	105,227 (actual)[3] 110,000 (projected)	122,000	138,000	182,000

1 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

2 Goracz A. et al., op. cit. pages 40-61.

3 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

Table 40 - Comparison of Population Projections: Metropolitan Saint John, New Brunswick
Total Male and Female

Method and Assumptions		1971	1976	1981	1991
		Planning Department, City of Saskatoon[1]			
Cohort-Survival Technique					
Fertility medium	Migration 1961-1966 average	125,074 (actual)[2] 130,000 (projected)	145,000	154,000	-
		Urban Canada: Problems and Prospects[3]			
Flow Approach (Alternative C)[4]		125,079 (actual) 126,000 (projected)	138,000	148,000	176,000

1 Source: City Planning Officer, City of Saskatoon Saskatchewan.

2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.

3 Goracz A., Lithwick I. and Stone L.O. Urban Canada Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

4 Goracz A. et al., op. cit. pages 40-61.

Table 41 - Comparison of Population Projections: Metropolitan Saskatoon
Total Male and Female

Method and Assumptions		1971	1976	1981	1991
		Sudbury Planning Board[1]			
not specified		153,959 (actual)[2] 127,530 (projected)	139,440	151,477	174,838
		Ontario Department of Treasury and Economics[3] (May 1970)			
Cohort-Survival Method		153,959 (actual) 130,477 (projected)	144,079	159,492	191,806
Fertility	Migration				
medium	50,000 per annum				
		Urban Canada: Problems and Prospects[4]			
Flow Approach (Alternative C)[5]		153,959 126,000	142,000	162,000	218,000

1 Obtained from Office of the Planning Director, Sudbury Planning Board, City of Sudbury, Ontario.

2 Systems Research Group, Canada: Population Projections to the Year 2000, (1970) page 88.

3 Economic Analysis Branch. Economic and Statistical Services Division Department of Treasury and Economics "Ontario Population Projections 1966-2001 Municipal Projections" September 1970.

4 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation Ottawa, January, 1971.

5 Goracz A. et al., op. cit. pages 40-61.

Table 42 - Comparison of Population Projections: Metropolitan Sudbury
Total Male and Female

Method and Assumptions	1970	1975	1980	1990
	Thunder Bay Urban Transportation study, (July 1969)[1]			
Average of four projections, each based on extrapolation of past trends	110,998	119,848	129,257	149,953

1 Read, Voorhees and Associates Ltd,. Population and Employment Projections: Thunder Bay Urban Transportation Study: July 1969.

Table 43 - Comparison of Population Projections: Metropolitan Thunder Bay
Total Male and Female

Method and Assumptions			1971	1976	1981	1991
Cohort-Survival Technique			Metropolitan Toronto Planning Board[1] (February 1972)			
Fertility	Mortality	Migration	2,609,638 (actual)	3,020,000	3,485,000	4,515,000
varied	varied	medium	2,635,000 (predicted)			
Cohort-Survival Technique			Systems Research Group[2] (October 1969)			
Fertility		Migration	2,609,638 (actual)	2,926,000	3,354,000	4,276,000
medium		35,388 per annum	2,531,000 (projected)			
			Ontario, Department of Treasury and Economics[3] (June 1970)			
Cohort-Survival Technique			2,609,638 (actual)	2,699,020	2,983,462	3,595,694
Fertility		Migration	2,436,127 (projected)			
medium		50,000 per annum				
			Urban Canada: Problems and Prospects[4]			
Stock Approach (Method N4)[5]			2,609,638 (actual)	-	3,384,000	4,726,200
			2,610,600 (projected)			
Flow Approach (Alternative C)[6]			2,609,638 (actual)[7]	3,055,000	3,675,000	5,321,000
			2,544,000 (projected)			

1 Obtained from Director, Research Division Metropolitan Toronto Planning Board, City Hall, Toronto.

2 Systems Research Group, Canada: Population Projections to the Year 2000. (1970) page 91.

3 Economics Analysis Branch, Economic and Statistical Services Division, Department of Treasury and Economics, "Ontario Population Projections 1966-2001; Municipal Projections" September 1970.

4 Goracz A., Lithwick I. Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future"

5 Goracz A. et al., op. cit. pages 15-40.

6 Goracz A. et al., op. cit. pages 40-61.

7 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics Canada, 1971.

Population projections based on 1966 metropolitan area.

Table 44 - Comparison of Population Projections: Metropolitan Toronto
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Lower Mainland Regional Planning Board[1] (April 1968)			
Ratio Method[2]	1,071,081 (actual) 1,026,000 (projected)	1,169,000	1,335,000	1,524,000
	Systems Research Group (October 1969)[3]			
Cohort-Survival Technique				
Fertility: medium; Mortality: mortality improvements decline exponentially; Migration: 11,000 per annum	1,071,081 (actual) 1,003,000 (projected)	1,121,000	1,250,000	-
	Urban Canada: Problems and Prospects[4]			
Stock Approach (Method N4)[5]	1,071,081 (actual) 940,000 (projected)[6]	-	1,246,600	1,780,400
Flow Approach (Alternative C)[7]	1,071,081 (actual)[8] 1,018,000 (projected)[6]	1,180,000	1,379,000	1,913,000 1,913,000

1 Population Trends in the Lower Mainland 1921-1986 Summary Report Lower Mainland Regional Planning Board April 1968.
2 See: Systems Research Group: Canada Population Projections to the Year 2000 (1970) page 92.
3 See: Systems Research Group: Canada Population Projections to the Year 2000 (1970) page 92.
4 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.
5 Goracz A. et al., op. cit. pages 15-40.
6 Projections based on 1966 area.
7 Goracz A. et al., op. cit. pages 40-61.
8 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971. Projection for Greater Vancouver Regional District only.

Table 45 - Comparison of Population Projections: Metropolitan Vancouver
Total Male and Female

Methods and Assumptions	1971	1976	1981	1991
	Capital Regional District Projections[1]			
not specified	194,870 (actual) 193,764 (projected)	-	254,910	320,000
	Urban Canada: Problems and Prospects[2]			
Flow Approach (Alternative C)[3]	194,870 (actual) 196,000	219,000	244,000	304,000

1 Source: Planning Office Capital Regional District

2 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.

3 Goracz A. et al., op. cit. pages 40-61.

Table 46 - Comparison of Population Projections: Metropolitan Victoria
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Department of Planning and Urban Renewal (1966)[1]			
not specified	255,167 (actual)[2] 245,000 (projected)	273,000	310,000	-
	Urban Canada: Problems and Prospects[3]			
Stock Approach (Method N4)[4]	255,167 (actual) 226,900 (projected)	-	296,100	418,800
Flow Approach (Alternative C)[5]	225,167 (actual) 237,000 (projected)	271,000	314,000	425,000
	Ontario, Department of Treasury and Economics[6]			
	255,167 (actual) 232,276 (projected)	253,168	276,956	328,252

1 Source: Department of Planning and Urban Renewal, City of Windsor: Section A of the Appendix to Windsor's Official Plan
2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.
3 Goracz A., Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.
4 Goracz A. et al., op. cit. pages 15-40.
5 Goracz A. et al., op. cit. pages 40-61.
6 Economic Analysis Branch, Economic and Statistical Services Division, Department of Treasury and Economics "Ontario Population Projections 1966-2001; Municipal Projections", September 1970.

Table 47 - Comparison of Population Projections: Metropolitan Windsor
Total Male and Female

Method and Assumptions	1971	1976	1981	1991
	Planning Division, City of Winnipeg[1]			
Cohort-Survival Technique	534,685 (actual)[2]	571,986	618,996	722,351
Fertility, migration rates etc. not specified	533,790 (low projection)			
Cohort-Survival Technique	Systems Research Group (October 1969)[3]			
Fertility Mortality Migration				
medium mortality improvements decline exponentially 1908 per annum	534,685 (actual) 537,000 (projected)	567,000	599,000	667,000
	Urban Canada: Problems and Prospects[4]			
Flow Approach (Alternative A)[5]	534,685 (actual) 536,000 (projected)	574,000	620,000	751,000

1 Source: Research Planner, Planning Division, City of Winnipeg.
2 Source: Preliminary Bulletin: 1971 Census of Canada, No's 1-5, Statistics: Canada, 1971.
3 Systems Research Group; Canada: Population Projections to the Year 2000, page 93.
4 Goracz A. Lithwick I. and Stone L.O. Urban Canada: Problems and Prospects, "The Urban Future" research monograph #5, Central Mortgage and Housing Corporation, Ottawa, January 1971.
5 Goracz A. et al., op. cit. pages 40-61.

Table 48 - Comparison of Population Projections: Metropolitan Winnipeg
Total Male and Female

Metropolitan Area	1966[1]	1971	1976	1981	1991
Alma	24,270	25,810	27,446	29,235	32,925
Amos	10,435	11,881	13,471	15,171	18,869
Baie Comeau	23,602	32,678	42,773	54,132	81,296
Chicoutimi	115,791	117,477	119,315	121,075	122,551
Drummondville	40,623	43,906	47,540	88,262	58,232
Granby	39,470	43,386	47,714	52,481	62,574
Hull	115,658	130,658	147,673	167,165	211,496
Joliette	32,598	35,954	39,712	43,825	52,438
La Sarre	6,376	7,055	7,802	8,591	10,311
Montreal	2,476,817	2,731,796	3,048,206	3,392,298	4,138,486
Noranda	31,988	31,070	31,703	31,445	30,416
Quebec	413,397	466,436	522,479	581,164	704,932
Rimouski	27,447	29,856	32,377	34,883	39,723
St-Hyacinthe	40,544	44,759	49,334	54,112	63,651
St-Jérome	37,339	42,099	47,378	53,132	63,397
St-Jean	38,985	41,517	44,231	47,071	52,234
Sept-Iles	20,313	24,468	29,076	34,372	47,448
Shawinigan	66,898	65,036	63,276	61,617	56,956
Sherbrooke	79,667	88,810	98,553	108,842	130,443
Sorel	35,394	40,465	46,160	52,482	65,837
Thetford Mines	26,128	25,719	25,217	24,725	23,418
Trois-Rivières	103,804	108,563	113,560	118,623	127,730
Val d'Or	23,879	28,116	32,711	37,726	48,906
Valleyfield	36,540	37,890	39,445	41,132	43,887
Victoriaville	28,215	32,133	36,335	40,686	49,874

Source: Division de la Démographie, Ministère de l'Industrie et du Commerce, Gouvernement du Québec.

1 Actual population total.

Table 49 - Quebec Metropolitan Area Projections 1971, 1976, 1981 and 1991

	Population	
	1971	1966
CALGARY[1]	400,154	330,575
Division No. 6 (part)		
Calgary, c.	400,154	330,575

1 Same boundaries for city and census metropolitan area.

Table 50 - CALGARY: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
CHICOUTIMI-JONQUIERE	131,924	132,954
Chicoutimi (part)		
Chicoutimi, c.	32,990	32,526
Arvida, c.	18,433	18,063
Bagotville, mun.	3,156	3,220
Bagotville, t.	6,019	5,876
Chicoutimi, mun.	3,040	2,776
Chicoutimi-Nord, c.	14,058	12,814
Jonquière, c.	28,080	29,663
Kénogami, c.	10,955	11,534
Port-Alfred, t.	9,191	9,551
Rivière-du-Moulin, t.	4,341	4,542
Saguenay, t.	39	30
St-Jean-Vianney, vl.	177	985
Shipshaw, mun.	1,445	1,374

Table 51 - CHICOUTIMI-JONQUIERE: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
EDMONTON	490,811	425,370
Division No. 11 (part)		
Edmonton, c.	434,116	381,846
Bon Accord, vl.	331	147
Fort Saskatchewan, t.	5,743	4,176
Gibbons, vl.	562	230
Legal, vl.	569	572
Morinville, t.- v.	1,483	1,052
St-Albert, t.- v.	11,800	9,736
Stratchcona, County No. 20, mun.	25,747	15,782
90. Sturgeon, mun.	10,068	11,377
Indian Reserves	392	452

Table 52 - EDMONTON: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
	220,350	209,901
Halifax		
Halifax, c.	121,086	120,808
Dartmouth, c.	64,104	58,745
Halifax, mun. (part)	35,159	30,346
Bedford and Waverley Area	6,027	6,003
Cole Harbour and Eastern Passage Area	7,174	8,038
Herring Cove Area	1,640	1,866
North Dartmouth Area	3,722	3,059
Sackville - Windsor Junction	16,596	11,380
Indian Reserves	1	2

Table 53 - HALIFAX: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
HAMILTON	495,864	457,410
Wentworth (part)	393,997	377,655
Hamilton, c.	307,473	298,121
Ancaster, twp.	15,335	14,960
Binbrook, twp.	3,814	3,131
Dundas, t.	17,206	15,501
Flamborough, East, twp.	5,967	5,089
Flamborough, West, twp.	8,591	7,928
Glanford, twp.	6,132	5,763
Saltfleet, twp.	18,973	17,984
Stoney Creek, t.	8,364	7,243
Waterdown, vl.	2,142	1,935
Halton (part)	86,125	65,941
Burlington, t.	86,125	65,941
Niagara Regional Municipality (part)	15,742	13,814
Grimsby, t.	15,742	13,814

Table 54 - HAMILTON: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
KITCHENER	224,390	192,275
Waterloo (part)		
Kitchener, c.	109,954	94,446
Ayr, vl.	1,272	1,134
Bridgeport, vl.	2,374	2,111
Dumfries, North, twp.	4,011	3,725
Galt, c.	38,134	33,501
Hespeler, t.	6,252	5,447
Preston, t.	16,530	13,645
Waterloo, twp.	8,618	8,269
Waterloo, c.	37,245	29,997

Table 55 - KITCHENER: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
LONDON	284,469	253,701
Middlesex (part)	244,256	216,261
London, c.	221,430	194,419
Dorchester, North, twp.	6,390	5,829
London, twp.	6,033	6,334
Nissouri, West, twp.	3,790	3,036
Westminster, twp.	6,613	6,643
Elgin (part)		
Port Stanley, vl.	1,724	1,488
St. Thomas, c.	25,062	22,983
Southwold, twp.	4,475	4,223
Yarmouth, twp.	8,952	8,746

Table 56 - LONDON: Census Metropolitan Area: Geographical Definition

	Population	
	1971	1966
MONTREAL	2,724,889	2,570,982
Ile-de-Montréal et Ile-Jésus	2,169,222	2,119,266
Beauharnois (part)	11,435	12,077
Beauharnois, c.	8,138	8,810
Maple Grove, t.	1,705	1,600
Melocheville, vl.	1,592	1,667
Chambly	231,305	190,464
Boucherville, t.	20,000	15,338
Carignan, t.	3,333	2,975
Chambly, c.	11,466	10,798
Greenfield Park, t.	15,277	12,288
Laflèche, c.	15,036	13,433
LeMoyne, t.	8,162	8,888
Longueuil, c.	97,483	78,120
St-Basile-le-Grand, t.	4,383	3,395
St-Bruno-de-Montarville, t.	15,822	10,712
St-Hubert, t.	21,753	17,215
St-Lambert, c.	18,590	17,302
Châteauguay (part)	39,906	33,158
Châteauguay, t.	15,759	13,698
Châteauguay-Centre, t.	17,897	14,096
Léry, t.	2,243	2,130
Mercier, t.	4,007	3,234
Deux-Montagnes (part)	30,885	23,963
Deux-Montagnes, c.	8,598	8,069
St-Eustache, mun.	7,414	5,419
St-Eustache, t.	9,464	7,319
Ste-Marthe-sur-le-Lac, mun.	3,183	1,999
Laprairie (part)	56,494	40,053
Brossard, t.	23,421	11,884
Candiac, t.	5,189	3,178
Delson, t.	2,930	2,601
La Prairie, t.	8,310	8,122
Notre-Dame, mun.	2,926	2,795
Ste-Catherine-d'Alexandrie-de-Laprairie, mun.	3,955	2,801
St-Constant, mun.	5,767	4,971
Indian Reserves	3,996	3,701
L'Assomption (part)	51,040	40,799
Charlemagne, t.	4,174	3,569
L'Assomption, mun.	2,022	1,900
L'Assomption, t.	4,885	4,662
L'Epiphanie, mun.	1,669	1,415
L'Epiphanie, t.	2,757	2,664
Mascouche, t.	8,783	5,953
Repentigny, t.	19,441	14,976
St-Charles-de-Lachenaie, mun.	3,679	2,096
St-Paul-l'Ermite, mun.	3,630	3,564
Rouville (part)	19,528	17,204
Marieville, t.	4,521	4,368
Mont-St-Hilaire, t.	5,966	4,807
N.-D.-de-Bon-Secours, mun.	759	678
Otterburn Park, t.	3,506	3,065
Richelieu, t.	1,762	1,663
Ste-Marie-de-Monnoir, mun.	1,356	1,165
St-Mathias, mun.	1,658	1,458
Terrebonne (part)	61,508	46,499
Blainville, t.	9,641	6,258
Bois-des-Filion, vl.	4,060	3,219
Lorraine, t.	3,134	1,627
Rosemère, t.	6,727	6,429
St-Louis-de-Terrebonne, mun.	4,295	2,846
Ste-Thérèse, c.	17,161	15,628
Ste-Thérèse-Ouest, t.	7,282	3,012
Terrebonne, t.	9,208	7,480
Vaudreuil (part)	28,041	25,826
Dorion, t.	6,195	6,033
Hudson, t.	4,320	4,210
Ile-Cadieux, t.	45	22
Ile-Perrot, t.	4,043	3,578
N.-D.-de-l'Île-Perrot, mun.	1,540	1,280
Pincourt, t.	5,903	5,656
Pointe-du-Moulin, t.	185	186
Terrasse-Vaudreuil, mun.	1,691	1,555
Vaudreuil, t.	3,831	3,105
Vaudreuil-sur-le-Lac, vl.	288	201
Verchères (part)	25,525	21,673
Beloeil, t.	12,248	10,152
McMasterville, vl.	2,502	2,456
St-Amable, mun.	2,406	2,115
Ste-Anne-de-Varennes, mun.	2,877	2,598
St-Mathieu-de-Beloeil, mun.	572	543
Varennes, vl.	2,368	2,382

Table 57 - MONTREAL: Census Metropolitan Area:
Geographical Definition

	Population	
	1971	1966
NIAGARA-ST. CATHARINES	301,108	285,453
Niagara Regional Municipality (part)		
St. Catharines, c.	109,636	99,293
Fort Erie, t.	23,099	21,499
Niagara Falls, c.	65,271	63,092
Niagara-on-the-Lake, t.	12,501	12,463
Pelham, t.	9,949	8,639
Port Colborne, c.	21,388	21,096
Thorold, t.	14,042	15,660
Welland, c.	44,222	43,711

Table 58 - NIAGARA-ST. CATHARINES: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
OTTAWA-HULL	596,176	528,774
Ontario	447,736	398,387
Ottawa-Carleton Regional Municipality (part)	447,736	398,387
Ottawa, c.	298,087	290,741
Cumberland, twp.	9,246	6,229
Gloucester, twp.	36,940	23,222
Goulbourn, twp.	5,333	2,833
March, twp.	5,821	1,886
Nepean, twp.	64,281	43,919
Richmond, vl.	2,133	1,391
Rockcliffe Park, vl.	2,045	2,246
Stittsville, vl.	1,991	1,651
Vanier, c.	21,859	24,269
Québec	148,440	130,387
Hull (part)	107,779	95,063
Hull, c.	62,842	61,005
Gatineau, t.	22,356	17,727
Pointe-Gatineau, t.	15,607	11,145
Templeton, vl.	3,696	3,267
Templeton-Est, mun.	1,989	1,193
Templeton-Est, partie est, mun.	255	207
Templeton-Ouest, mun.	1,034	519
Gatineau (part)	30,159	25,106
Aylmer, t.	7,160	7,231
Deschênes, vl.	1,802	1,791
Hull, partie ouest, mun.	2,963	2,391
Lucerne, mun.	8,585	7,596
Touraine, mun.	9,649	6,097
Papineau (part)	10,502	10,218
Angers, vl.	887	742
Buckingham, t.	7,267	7,227
Masson, t.	2,348	2,249

Table 59 - OTTAWA-HULL: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
QUEBEC	476,316	436,918
Québec (part)	416,731	381,016
Québec, c.	182,502	188,333
Beauport, c.	14,739	13,226
Ancienne-Lorette, t.	8,282	5,691
Bélair, t.	4,485	3,408
Charlesbourg, b.	33,484	24,926
Charlesbourg-Est, mun.	1,477	1,474
Charlesbourg-Ouest, mun.	1,757	1,291
Courville, t.	6,217	5,724
Giffard, c.	13,087	12,585
Lac-Delage, t.	59	14
Lac-St-Charles, mun.	2,370	1,684
Loretteville, c.	11,646	9,465
Montmorency, t.	4,947	5,541
N.-D.-des-Laurentides, t.	5,087	4,446
Orsainville, t.	12,561	7,068
St-Dunstan-du-Lac-Beauport, mun.	1,289	860
St-Emile, vl.	2,636	2,104
St-Félix-du-Cap-Rouge, mun.	2,988	1,992
Ste-Foy, c.	67,834	53,411
St-Gabriel-de-Valcartier, mun.	1,812	1,241
St-Michel-Archange, mun.	4,070	5,597
Ste-Thérèse-de-Lisieux, mun.	2,725	1,966
Sillery, c.	13,950	14,737
Val-St-Michel, t.	2,063	1,204
Vanier, t.	9,716	9,362
Villeneuve, t.	4,044	2,829
Indian Reserves	904	837
Lévis (part)	48,718	45,518
Charny, t.	5,192	4,762
Lauzon, c.	12,744	12,877
Lévis, c.	16,566	15,907
St-David-de-l'Auberivière, t.	3,808	2,962
St-Nicolas, t.	1,969	1,635
St-Romuald-d'Etchemin, c.	8,439	7,375
Montmorency No. 1 (part)	3,889	3,750
L'Ange-Gardien, mun.	2,211	2,102
St-Jean-de-Boischatel, vl.	1,678	1,648
Portneuf (part)	6,978	6,634
St-Augustin-de-Desmaures, mun.	3,041	2,828
Shannon, mun.	3,937	3,806

Table 60 - QUEBEC: Census Metropolitan Area:
Geographic Definition

	Population	
	1971	1966
REGINA	138,956	132,432
Division No. 6 (part)		
Regina, c.	137,759	131,136
159. Sherwood, mun.	1,197	1,296

Table 61 - REGINA: Census Metropolitan Area:
Geographic Definition

	Population	
	1971	1966
ST. JOHN'S	129,304	117,533
Division No. 1 (part)		
St. John's, c.	86,290	80,016
Lawrence Pond L.I.D.	-	11
Mount Pearl, t.	7,110	4,428
Petty Harbour, L.I.D.	911	932
Pouch Cove. t.	1,451	1,374
St. John's Area	18,706	18,581
Freshwater Bay	1,912	2,089
Goulds	4,594	4,134
Higgins Line	2,566	2,387
Kanes Valley	3,479	3,515
Logy Bay	2,640	2,887
Mount Scio	3,515	3,569
Wedgewood Park, L.I.D.	409	3
Unorganized	14,427	12,188
Subdivision P (Kelligrews)	9,641	8,111
Subdivision S (St.John's East Extern)	4,786	4,077

Table 62 - ST. JOHN'S: Census Metropolitan Area:
Geographic Definition

	Population	
	1971	1966
SAINT JOHN	105,227	104,195
Saint John (part)	89,888	91,871
Saint John, c.	87,910	89,921
Musquash, par.	729	673
Simonds, par.	1,249	1,277
Kings (part)	15,339	12,324
East Riverside-Kingshurst, vl.	832	750
Fairvale, vl.	2,015	1,615
Gondola Point, vl.	829	479
Hampton, par.	892	725
Hampton, vl.	1,703	1,605
Pamdenec, vl.	417	233
Quispamsis, vl.	2,179	1,556
Renforth, vl.	1,567	1,373
Rothesay, par.	397	269
Rothesay, t.	1,011	893
Westfield, par.	3,045	2,495
Westfield, vl.	492	331

Table 63 - SAINT JOHN: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
SASKATOON (1)	125,079	115,900
Division No. 11 (part)		
Saskatoon, c.	125,079	115,900
(1) Same boundaries for city and census metropolitan area.		

Table 64 - SASKATOON: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
SUDBURY	153,959	136,739
Sudbury (part)		
Sudbury, c.	89,898	84,888
Balfour, twp.	9,083	5,256
Capreol, t.	3,471	3,092
Coniston, t.	2,917	2,692
Copper Cliff, t.	3,338	3,505
Falconbridge, twp.	1,268	1,239
Lively, t.	2,988	3,169
Neelon & Garson, twp.	6,254	5,403
Rayside, twp.	6,333	5,491
Valley East, twp.	17,926	13,736
Waters, twp.	2,943	2,485
Unorganized	7,540	5,783

Table 65 - SUDBURY: Census Metropolitan Area:
Geographic Definition

	Population	
	1971	1966
THUNDER BAY	111,492	108,035
Thunder Bay (part)		
Thunder Bay, c.	107,805	104,539
Oliver, twp.	1,344	1,274
Paipoonge, twp.	2,343	2,222

Table 66 - THUNDER BAY: Census Metropolitan Area:
Geographic Definition

	Population	
	1971	1966
TORONTO	2,609,638	2,289,900
Toronto Metropolitan Municipality	2,069,430	1,881,691
Halton (part)	98,707	83,192
Acton, t.	5,033	4,416
Esquesing, twp.	9,493	7,501
Georgetown, t.	15,793	11,832
Milton, t.	7,023	6,765
Oakville, t.	61,365	52,678
Ontario (part)	46,795	39,254
Ajax, t.	12,509	9,412
Pickering, twp.	31,738	27,851
Pickering, vl.	2,548	1,991
Peel (part)	253,193	167,580
Albion, twp.	4,711	3,556
Bolton, vl.	2,977	2,360
Brampton, t.	41,238	36,277
Chinguacousy, twp.	31,011	16,268
Mississauga, t.	155,667	93,468
Port Credit, t.	9,443	8,499
Streetsville, t.	6,833	5,884
Toronto Gore, twp.	1,313	1,268
York Regional Municipality (part)	141,513	118,183
Aurora, t.	13,534	11,812
King, twp.	12,854	11,204
Markham, t.	36,636	22,573
Newmarket, t.	18,974	14,463
Richmond Hill, t.	32,399	32,682
Vaughan, t.	15,839	15,317
Whitchurch-Stouffville, t.	11,277	9,132

Table 67 - TORONTO: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
VANCOUVER	1,071,081	933,091
Greater Vancouver Regional District	1,017,052	892,853
Dwedney-Alouette Regional District (part)	27,327	21,624
Maple Ridge, mun.	24,455	19,287
Pitt Meadows, mun.	2,781	2,247
Indian Reserves	91	90
Central Fraser Valley Regional District (part)	26,702	18,614
Langley, mun.	22,005	15,767
Langley, c.	4,634	2,800
Indian Reserves	63	47

Table 68 - VANCOUVER: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
VICTORIA	194,870	175,262
Capital Regional District (part)		
Victoria, c.	60,897	57,453
Central Saanich, mun.	5,108	3,640
Esquimalt, mun.	12,895	13,143
North Saanich, mun.	3,593	2,891
Oak Bay, mun.	18,364	18,123
Saanich, mun.	65,052	58,845
Sidney, t.	4,859	3,165
Census Subdivision B	22,996	17,113
Indian Reserves	1,106	889

Table 69 - VICTORIA: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
WINDSOR	255,167	238,323
Essex (part)		
Windsor, c.	199,784	192,544
Amherstburg, t.	5,115	4,641
Anderdon, twp.	4,674	4,256
Belle River, t.	2,879	2,280
Essex, t.	4,034	3,742
Maidstone, twp.	7,731	6,229
Malden, twp.	3,216	2,560
Rochester, twp.	3,654	2,918
St. Clair Beach, vl.	1,974	1,746
Sandwich South, twp.	4,823	4,179
Sandwich West, twp.	12,126	8,306
Tecumseh, t.	5,157	4,922

Table 70 - WINDSOR: Census Metropolitan Area: Geographic Definition

	Population	
	1971	1966
WINNIPEG	534,685	508,759
Division No. 20		
Winnipeg, c.	243,208	257,005
Charleswood, mun.	12,208	7,373
East Kildonan, c.	29,722	28,796
Fort Garry, mun.	26,127	21,177
Kildonan, North, mun.	17,597	11,955
Old Kildonan, mun.	2,001	1,392
St. Boniface, c.	46,661	43,214
St. James-Assiniboia, c.	70,768	59,255
St. Paul, East, mun.	2,543	2,299
St. Paul, West, mun.	2,179	2,284
St. Vital, c.	32,613	29,528
Transcona, c.	22,085	19,761
Tuxedo, t.	3,245	2,480
West Kildonan, c.	23,728	22,240

Table 71 - WINNIPEG: Census Metropolitan Area: Geographic Definition

COUNTY	1966 Statistics Canada Population
Lac St-Jean-Est	
Total Alma Metrop.	24,290
Alma, c.	22,195
St-Joseph-d'Alma, d.	2,095

Table 72 - Metropolitan ALMA: Component Municipalities

COUNTY	1966 Statistics Canada Population
Abitibi	
Total Amos Metrop.	10,435
Amos, t.	6,838
Amos-Est, d.	1,036
Amos-Ouest, d.	1,563
St-Félix-de-Dalquier, d.	835
Amos, r.	167

Table 73 - Metropolitan AMOS: Component Municipalities

COUNTY	1966 Statistics Canada Population
Saguenay	
Total Baie-Comeau Metrop.	23,602
Baie-Comeau, t.	12,236
Haute-Rive, t.	11,366

Table 74 - Metropolitan BAIE COMEAU: Component Municipalities

COUNTY	1966 Statistics Canada Population
Chicoutimi-Jonquière	
Total Chicoutimi Metrop.	115,791
Chicoutimi, c.	32,526
Chicoutimi, mun.	2,776
Jonquière, c.	29,663
Arvida, t.	18,063
Chicoutimi-Nord, c.	12,814
Kénogami, c.	11,534
Rivière-du-Moulin, t.	4,542
St-Dominique-de-Jonquière, p.	3,875

Table 75 - Metropolitan CHICOUTIMI: Component Municipalities

COUNTY	1966 Statistics Canada Population
Drummond	
Total Drummondville Metrop.	40,623
Drummondville, c.	31,898
Drummondville-Sud, t.	8,725

Table 76 - Metropolitan DRUMMONDVILLE: Component Municipalities

COUNTY	1966 Statistics Canada Population
Shefford	
Total Granby Metrop.	39,470
Granby, c.	34,349
Granby, t.	5,121

Table 77 - Metropolitan GRANBY: Component Municipalities

COUNTY	1966 Statistics Canada Population
Hull-Gatineau	
Total Hull Metrop.	115,688
Hull, c.	60,176
Gatineau, t.	17,727
Pointe-Gatineau, t.	11,053
Templeton, v.	3,267
Templeton-Ouest, d.	611
Aylmer, t.	7,231
Deschênes, v.	1,791
Lucerne, d.	8,282
Touraine, t.	5,550

Table 78 - Metropolitan HULL: Component Municipalities

COUNTY	1966 Statistics Canada Population
Joliette	
Total Joliette Metrop.	32,598
Joliette, c.	19,188
Joliette-Sud, p.	666
St-Pierre, v.	354
St-Paul, d.	1,925
St-Thomas, p.	2,008
St-Charles-Borromée, p.	3,923
Notre-Dame-des-Prairies, p.	3,669
Notre-Dame-de-Lourdes, p.	865

Table 79 - Metropolitan JOLIETTE: Component Municipalities

COUNTY	1966 Statistics Canada Population
Abitibi	
Total La Sarre Metrop.	6,376
La Sarre, t.	4,798
La Sarre, mun.	1,578

Table 80 - Metropolitan LA SARRE: Component Municipalities

COUNTY	1966 Statistics Canada Population
Ile-de-Montréal	1,923,178
Ile-Jésus	
Laval, c.	196,088
Chambly	173,296
Boucherville, t.	15,338
Greenfield Park, t.	12,288
Laflèche, c.	13,433
Lemoyne, t.	8,888
Longueuil, c.	78,120
St-Bruno-de-Montarville, t.	10,712
St-Hubert, t.	17,215
St-Lambert, c.	17,302
Chateauguay	29,924
Chateauguay, t.	13,698
Chateauguay-Centre, t.	14,096
Léry, t.	2,130
Deux-Montagnes	15,388
Deux-Montagnes, c.	8,069
St-Eustache, t.	7,319
Laprairie	40,053
Brossard, t.	11,884
Candiac, t.	3,178
Delson, t.	2,601
Laprairie, t.	8,122
Notre-Dame, d.	2,795
Ste-Catherine-d'Alex.-de-Laprairie, p.	2,801
St-Constant, p.	4,971
Caughnawaga, r.	3,701
L'Assomption	18,545
Charlemagne, t.	3,569
Repentigny, t.	14,976

Table 81 - Metropolitan MONTREAL: Component Municipalities (Cont'd)

COUNTY	1966 Statistics Canada Population
Vaudreuil	18,288
Dorion, t.	6,033
Ile-Perrot, t.	3,578
Notre-Dame-de-l'Ile-Perrot, p.	1,280
Pincourt, t.	5,656
Pointe-du-Moulin, t.	186
Terrasse-Vaudreuil, d.	1,555
Terrebonne	22,057
Rosemère, t.	6,429
Ste-Thérèse, c.	15,628
Total Montréal Metrop.	2,436,817

Table 81 - Metropolitan MONTREAL: Component Municipalities

COUNTY	1966 Statistics Canada Population
Témiscamingue	
Total Noranda Metrop.	31,988
Noranda, c.	11,521
Rouyn, c.	18,581
Evain, vl.	696
Evain, d.	1,190

Table 82 - Metropolitan NORANDA: Component Municipalities

COUNTY	1966 Statistics Canada Population
Québec	368,159
Québec, c.	188,333
Beauport, c.	13,226
Charlesbourg, c.	24,926
Charlesbourg-Est, d.	1,474
Charlesbourg-Ouest, d.	1,291
Courville, t.	5,724
Giffard, c.	12,585
Loretteville, c.	9,465
Montmorency, t.	5,541
Ancienne-Lorette, t.	5,691
Orsainville, t.	7,068
St-Emile, v.	2,104
St-Félix-du-Cap-Rouge, p.	1,992
Ste-Foy, c.	53,411
St-Michel-Archange, p.	5,597
Ste-Thérèse-de-Lisieux, d.	1,966
Sillery, c.	14,737
Vanier, t.	9,362
Villeneuve, t.	2,829
Lorette, r.	837
Lévis	45,238
Charny, t.	4,762
Lauzon, c.	12,877
Lévis, c.	15,627
St-David-de-l'Auberivière, t.	2,962
St-Nicolas, t.	1,635
St-Romuald-d'Etchemin, c.	7,375
Total Québec Metrop.	413,397

Table 83 - Metropolitan QUEBEC: Component Municipalities

COUNTY	1966 Statistics Canada Population
Rimouski	
Total Rimouski Metrop.	27,447
Rimouski, c.	24,976
Rimouski-Est, v.	2,043
Ste-Odile-sur-Rimouski, p.	428

Table 84 - Metropolitan RIMOUSKI: Component Municipalities

COUNTY	1966 Statistics Canada Population
St-Hyacinthe-Bagot	
Total St-Hyacinthe Metrop.	40,544
St-Hyacinthe, c.	23,781
La Providence, t.	4,712
St-Joseph, t.	4,879
St-Thomas-d'Aquin, p.	995
St-Hyacinthe-le-Confesseur, p.	1,390
Douville, t.	2,377
Ste-Rosalie, p.	792
Ste-Rosalie, v.	1,618

Table 85 - Metropolitan ST-HYACINTHE: Component Municipalities

COUNTY	1966 Statistics Canada Population
St-Jean-Iberville	
Total St-Jean Metrop.	38,985
St-Jean, c.	30,585
Iberville, t.	8,400

Table 86 - Metropolitan ST-JEAN: Component Municipalities

COUNTY	1966 Statistics Canada Population
Terrebonne	
Total St-Jérôme Metrop.	3,339
St-Jérôme, c.	26,511
Lafontaine, v.	2,346
St-Antoine-des-Laurentides, t.	5,335
Ste-Sophie, d.	2,195
Lesage, d.	952

Table 87 - Metropolitan ST-JEROME: Component Municipalities

COUNTY	1966 Statistics Canada Population
Saguenay	
Total Sept-Iles Metrop.	20,313
Sept-Iles, c.	18,950
De-Grasse, t.	1
Letellier, t.	5
Moisie, d.	1,014
Sept-Iles, r.	343

Table 88 - Metropolitan SEPT-ILES: Component Municipalities

COUNTY	1966 Statistics Canada Population
St-Maurice-Champlain	
Total Shawinigan Metrop.	66,898
Shawinigan, c.	30,777
Shawinigan-Sud, t.	12,250
Baie-de-Shawinigan, c.	1,002
St-Boniface-de-Shawinigan, c.	2,670
Grand'Mère, c.	18,207
St-Georges, c.	1,992

Table 89 - Metropolitan SHAWINIGAN: Component Municipalities

COUNTY	1966 Statistics Canada Population
Sherbrooke	
Total Sherbrooke Metrop.	79,667
Sherbrooke, c.	75,690
Lennoxville, t.	3,977

Table 90 - Metropolitan SHERBROOKE: Component Municipalities

COUNTY	1966 Statistics Canada Population
Richelieu	
Total Sorel Metrop.	35,394
Sorel, c.	19,021
Tracy, v.	10,918
St-Joseph-de-Sorel, v.	3,725
Ste-Anne-de-Sorel, p.	1,730

Table 91 - Metropolitan SOREL: Component Municipalities

COUNTY	1966 Statistics Canada Population
Mégantic	
Total Thetford-Mines Metrop.	26,128
Thetford-Mines, c.	21,614
Black-Lake, t.	4,186
Rivière-Blanche, d.	328

Table 92 - Metropolitan THETFORD MINES: Component Municipalities

COUNTY	1966 Statistics Canada Population
St-Maurice-Champlain-Nicolet Total Trois-Rivières Metrop.	103,804
Trois-Rivières, c. Trois-Rivières, t. Cap-de-la-Madeleine, c. Ste-Marthe-du-Cap-de-la-Madeleine, d. Bécancour, t.	57,540 6,345 29,433 2,150 8,336

Table 93 - Metropolitan TROIS-RIVIERES: Component Municipalities

COUNTY	1966 Statistics Canada Population
Abitibi Total Val d'Or Metrop.	23,879
Val d'Or, t. Jacola, Sisco, Sullivan, non-organized	18,252 5,627

Table 94 - Metropolitan VAL D'OR: Component Municipalities

COUNTY	1966 Statistics Canada Population
Beauharnois Total Valleyfield Metrop.	36,540
Salaberry-de-Valleyfield, c. Grande-Ile, d. St-Timothée, p. St-Timothée, c.	29,980 1,397 3,911 1,252

Table 95 - Metropolitan VALLEYFIELD: Component Municipalities

COUNTY	1966 Statistics Canada Population
Arthabaska	
Total Victoriaville Metrop.	28,215
Victoriaville, t.	21,320
Arthabaska, t.	3,907
St-Christophe-d'Arthabaska, p.	780
Ste-Victoire-d'Arthabaska, p.	2,208

Table 96 - Metropolitan VICTORIAVILLE: Component Municipalities

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