

Section 2.—Intercensal Surveys

Subsection 1.—Population Estimates and Movement

Intercensal estimates of the population have many uses. They are necessary to the calculation of costs of certain economic and social legislation. Business, educational and welfare organizations utilize population estimates in planning future development. They constitute a base for vital statistics rates, per capita figures of production and trade, and other analyses. They have proved useful for estimates of labour force and other population characteristics of data collected in sample surveys.

Estimates are constructed for the total population of Canada and for each province and become available about the date to which they apply—June 1 of each year. The estimates of population begin with the preceding census counts, to which are added the births of the intervening census year or years and from which the deaths are subtracted; immigrants are added and emigrants subtracted. On emigration no precise information is available. The DBS receives yearly from the United States the number of persons who gave Canada as country of last permanent residence before entering the United States as immigrants, and from the United Kingdom's Board of Trade the number of emigrants from Canada taking up permanent residence in the United Kingdom. Such data, however, are not available from other countries, though the proportion of total emigrants to all other countries is small. Family allowance statistics showing the number of migrant families by provinces are used in estimating interprovincial shifts in population.

Since estimates for successive years are independently calculated from the latest census, the best estimate of the balance of population change is not obtained by subtracting the figure for one year from that for the next year. The following statement shows the data used in preparing the annual estimates for 1956 and 1957. The next succeeding census serves as a basis for revision of the annual estimates.

Item	Period	
	1956-57	1956-58
Population, Census 1956.....	16,081,000	16,081,000
Births ¹	451,000	932,000
Deaths ¹	132,000	270,000
Immigration.....	257,000	449,000
Emigration (estimated).....	68,000	144,000
Population at end of period.....	16,589,000	17,048,000

¹ Final figures used where available and registrations substituted for remaining period.

19.—Estimates of Population, by Province, Intercensal Years 1941-58

NOTE.—At every census the previous post-censal estimates, made at June 1 each year, are adjusted to the newly recorded population figures. Figures for all provinces for 1941, 1951 and 1956 and for the Prairie Provinces for 1946 are census figures. Figures for 1867-1904 will be found in the 1936 Year Book, p. 141; for 1905-30 in the 1946 edition, p. 127; and for 1931-40 in the 1952-53 edition, p. 143.

Year	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T	Canada
	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000
1941.....	...	95	578	457	3,332	3,788	730	896	796	818	5	12	11,507
1942.....	...	90	591	464	3,390	3,884	724	848	776	870	5	12	11,654
1943.....	...	91	606	463	3,457	3,915	723	838	785	900	5	12	11,795
1944.....	...	91	611	461	3,500	3,963	727	836	808	932	5	12	11,946
1945.....	...	92	619	467	3,560	4,000	727	833	808	949	5	12	12,072
1946.....	...	94	608	478	3,629	4,093	727	833	803	1,003	8	16	12,292
1947.....	...	94	615	488	3,710	4,176	739	836	825	1,044	8	16	12,551
1948.....	...	93	625	498	3,788	4,275	746	838	854	1,082	8	16	12,823
1949.....	345	94	629	508	3,882	4,378	757	832	855	1,113	8	16	13,447
1950.....	351	96	638	512	3,969	4,471	768	833	913	1,137	8	16	13,712