

Telephone Calls.—Table 7 is based on estimates made by systems operating almost 90 p.c. of all telephones in Canada. Actual count of calls on days of normal business was made and, after adjustment for incompleting calls, holidays, Sundays, etc., the average was multiplied by 365. The long-distance calls, in practically all cases, were the long-distance calls actually completed.

7.—Local and Long-Distance Calls and Averages per Telephone and per Capita, 1941-50

NOTE.—Figures from 1928 will be found in the corresponding tables of previous Year Books, beginning with the 1939 edition.

Year	Local Calls	Long-Distance Calls	Total Calls	Total Calls per Capita ¹	Averages per Telephone		
					Local	Long-Distance	Total
	No.	No.	No.	No.	No.	No.	No.
1941.....	2,971,780,000	39,747,000	3,011,527,000	262	1,902	25.4	1,927
1942.....	2,954,644,000	44,230,000	2,998,874,000	257	1,815	27.2	1,842
1943.....	2,929,446,000	50,348,000	2,979,794,000	253	1,731	29.8	1,761
1944.....	2,955,975,000	56,678,000	3,012,653,000	252	1,687	32.4	1,719
1945.....	3,145,492,000	64,788,000	3,210,280,000	266	1,701	35.0	1,736
1946.....	3,484,248,000	74,757,000	3,559,005,000	290	1,720	36.9	1,757
1947.....	3,760,569,000	82,695,000	3,843,264,000	306	1,686	37.1	1,723
1948.....	4,025,342,000	91,875,000	4,117,217,000	321	1,642	37.5	1,680
1949.....	4,454,024,000	105,232,000	4,559,256,000	339	1,650	39.0	1,689
1950.....	4,894,719,000	117,892,000	5,012,611,000	366	1,678	40.4	1,718

¹ Per capita figures are based on official estimates of population given at p. 143.

PART VII.—RADIO-COMMUNICATIONS

In the 1945 Year Book at pp. 644-646, an outline is given of the development of administrative control over radio-communication in Canada. See also p. 742 of this volume.

Section 1.—Administration*

The administration and regulation of radio-communication in Canada is carried out by the Telecommunications Division of the Department of Transport. The radio activities of the Division may be summarized as follows: (1) the administration of national and international radio laws and regulations and of regional agreements, involving the issuance of radio licences, inspection of radio stations, certification of radio equipment, examination of operators, allocation and monitoring of frequencies, compilation and settling of international accounts for radio messages, investigation and suppression of inductive interference to radio reception; and (2) construction, maintenance and operation of radio-communication stations and of radio aids to marine and air navigation.

National and international radio laws and regulations include the Canadian Broadcasting Act, 1936, the Radio Act, 1938, and Regulations made thereunder; the International Telecommunication Convention and Radio Regulations annexed thereto; the Inter-American Radiocommunications Convention; the Inter-American Arrangement Concerning Radiocommunications; the North American Regional Broadcasting Agreement; those articles of the International Civil Aviation Convention applicable to aeronautical radio requirements; the Canada Shipping Act, 1934,

* Revised in the Department of Transport, Ottawa.