

These developments are being closely watched by TCTS, the basic vehicle for co-operation among the nine major Canadian telephone companies which control about 95% of the telephones in Canada. The telephone companies in this consortium are: Alberta Government Telephones, British Columbia Telephone Co., Bell Canada, the Island Telephone Co. Ltd., Manitoba Telephone System, Maritime Telegraph and Telephone Co. Ltd., the New Brunswick Telephone Co. Ltd., Newfoundland Telephone Co. Ltd. and Saskatchewan Telecommunications. A tenth TCTS member is Telesat Canada which provides the Canadian telephone system with access to Canada's domestic communications satellite system.

About a million telephones are provided by Edmonton telephones, Northern Telephone Ltd., Okanagan Telephone Co., Ontario Northland Communications, Québec-Téléphone, Télébec Ltée and Canadian National Telecommunications. The 300 or so other companies range in size down to a few with as little as a dozen subscribers. Many of these smaller companies belong to the Canadian Independent Telephone Association (CITA) which is determined to maintain its independence while providing the highest possible standard of service.

Ownership and regulation of Canada's telecommunications carriers varies. Most of the largest telephone systems in Canada are privately owned and operated. Such investor-owned companies include: Bell Canada, the British Columbia Telephone Co., Québec-Téléphone, Maritime Telegraph and Telephone Co. Ltd. and the New Brunswick Telephone Co. Ltd. The Island Telephone Co. Ltd., Newfoundland Telephone Co. Ltd., Northern Telephone Ltd. and Télébec Ltée, are subsidiaries of investor-owned telephone companies.

Other telephone systems are owned by federal, provincial and municipal governments. Canadian National Telecommunications is a federal Crown corporation and provides telephone service for residents in Yukon and the Northwest Territories, as well as parts of Newfoundland and northern sections of British Columbia. Alberta Government Telephones, Manitoba Telephone System and Saskatchewan Telecommunications are provincially owned corporations. Ontario Northland Communications, a division of Ontario Northland Transportation Commission, a provincially owned corporation, provides telephone and telegraph services in the northeastern part of Ontario. Edmonton telephones is the largest municipal system in Canada.

The federal Canadian Radio-television and Telecommunications Commission (CRTC) regulates the major investor-owned systems incorporated under federal

Canadians use more than 15 million telephones, an average of 64.3 for every 100 persons. More than 4 million are business phones and well over 10 million are residential.

legislation: Bell Canada and British Columbia Telephone Co., as well as CNCP Telecommunications. The remaining investor-owned systems are regulated by provincial agencies.

**Telephone statistics.** Tables 16.1 - 16.5 provide a summary of data on the use of telephones in Canada, including the number of systems, number of telephones, local and long-distance calls, revenues and provincial breakdowns.

### 16.2.2 Record communications

**Public message service.** CNCP Telecommunications, a joint venture of the telecommunications divisions of the Canadian National and Canadian Pacific railways, provides Canada's public message telegram service. The service is available in every Canadian province and territory. Messages can be forwarded or received from any point in Canada or throughout the world via the submarine cable and satellite facilities of Teleglobe Canada.