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THE EXTENT OF TELEVISION NETWORK

COVERAGE IN RURAL CANADA

TELECOMMUNICATIONS RESEARCH GROUP

SIMON FRASER UNIVERSITY

BURNABY, B. C. V5A 1S6

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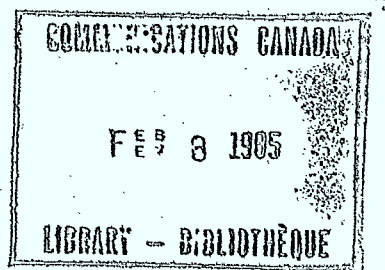
COVERAGE IN RURAL CANADA

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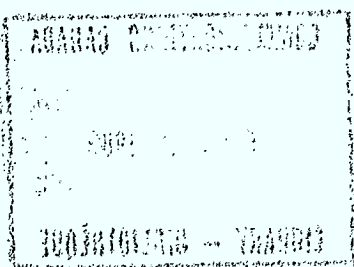


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THE EXTENT OF TELEVISION NETWORK COVERAGE

IN RURAL CANADA

INTRODUCTION

This report is a summary of the information collected and synthesized concerning the distribution of television services throughout rural Canada for the Rural Communications Program of the Department of Communications in Ottawa. The object of this project, as listed in the document dated January 25, 1978, is to:

ascertain the numbers of people in rural areas who could receive different numbers of TV network services, depending on where they live.

The primary sources of data for this objective are: Statistics Canada 1976 census material; estimated Grade 'B' television service contours extracted from CRTC and DOC records; cable television (CATV) service information from CRTC records. The Broadcasting and CATV data supplied is for February, 1978.

METHODOLOGY

To ascertain the numbers of people in rural areas who could receive different numbers of TV network services it was necessary to examine the information on 1976 population numbers in rural areas and to correlate that with the theoretical limits of television reception. From this examination we were able to calculate the numbers of rural people potentially having access to differing numbers of TV networks - and to differing types of networks by language or nationality - Canadian networks in English and French and American networks.

The procedure followed was to assemble, by province, all data as it was received from DOC, Ottawa. The provincial data was subsequently organized by census division or federal electoral division, according to which was easiest to work with.

When this step was completed, work then shifted to preparing enumeration area (EA) maps for final data extraction. This was done by tracing on the maps the necessary information such as census boundaries, Rural Television Study Area Boundaries, Grade 'B' television contours and CATV boundaries. Data was then extracted from these maps, on an EA by EA basis, to ascertain the numbers of people within each enumeration area receiving different numbers and types of television service. These figures were summed to determine provincial totals for comparative purposes. These latter figures are supplied for this report in the form of four basic tables by province:

- 1) the numbers of people in the rural areas who can receive specific

numbers of TV networks (whether Canadian or American, either English or French) from 0 networks (no service) to possible 12 networks or more;

2) the numbers of people in the rural areas who can receive 0, 1, 2, etc. English language Canadian TV networks;

3) the numbers of people who can receive 0, 1, 2, etc. French language Canadian TV networks; and

4) the number of people who can receive 0, 1, 2, etc. American TV networks.

An additional series of forty tables is presented to illustrate, on a province by province basis, the same data at the census division level.

The final series of table provides a breakdown of the numbers of people within the Rural Television Study Area who are assumed to be able to receive cable television service now or in the future.

Following all tables, five regional maps are provided to show, in rough outline, those rural areas which are included in this study.

A complete list of the tables is provided at the end of the report as an appendix.

ASSUMPTIONS AND DEFINITIONS

Rural Television Study Area:

Rural was defined by the 1976 census as all territory lying outside "urban" areas. A population concentration is classified "urban" if its population counts 1,000 persons or more and if the population density is 1,000 or more per square mile. Cities, towns and villages having less than 50 square miles in area are classified "urban" in totality if they count at least 1,000 population and their global population density is 1,000 or more. For cities, towns and villages having 50 square miles or more in areas, if some portions of their territory present "rural" characteristics, those portions are classified "rural" and such cities, towns and villages are considered as "partly urban and partly rural".

Preliminary 1976 census data reveal 5,608,995 people living in rural areas of Canada's ten provinces as of November 30, 1976. Of these, 121,191 were in enumeration areas having a population density of less than 1 person per square mile and are considered by DOC to be remote inhabitants. The DOC Rural Communications Program is concerned with the remainder, or about 5,487,804 people. In addition, about 643,964 people live in settlements having a population between 1000 and 2500. Since the communications facilities enjoyed by these people resemble those of the people in the rural areas, the DOC Rural Communications Program is also concerned with these people. Thus the total number of people that are the concern of the Rural Communications Program number some 6,131,768.

Grade 'B' Coverage Contour Service:

For the purpose of this project, the Grade 'B' coverage of licensed television transmitters is taken to be the limit of television reception. The 'B' coverage contour generally implies that all locations within that contour can receive a specified quality of service (good to excellent) with a standard outdoor antenna. It should be noted, however, that these contours are theoretically calculated. As such, the actual quality of reception in any given area may vary significantly due to topographical obstructions, electrical or radio interference, faulty or inadequate equipment, etc.

Also, it should be noted that some accuracy problems arose when transferring Grade 'B' coverage data from their original sources to enumeration area maps. These problems were primarily related to adjusting to tremendous variation in scale and degree of detail illustrated by some contour and enumeration area maps supplied for the study. In particular, difficulties were encountered ascertaining the numbers of people in the DOC rural study area who can receive over-the-air U.S. TV Service. Following a procedure recommended by DOC, the study team has attempted to calculate this by using Television Factbook U.S. Grade 'B' coverage contour maps. Where no maps were available for some U.S. stations, their service penetration into Canada was determined from tabular data provided by DOC. This was data based on DOC propagation equations using F(50,50) curves, EHAAT and ERP and the curved smooth earth model.

Cable Television Service:

The service area boundaries licensed by the CRTC are taken to be the limits of cable service, with all channels carried on the system available to all people in the service area. In many cases, however, the degree of cable television servicing may vary according to the actual level of service penetration achieved within a cable system's licensed boundaries. Often cable TV operators, particularly in the early stages of developing their systems, cable only the higher density or urban areas, with the result that some or much of the rural component is left for cabling at later stages. In light of this, it is possible that TV coverage figures reflected by CATV service to some portions of the DOC study area may be somewhat over estimated. This assumption, therefore, also applies to the population figures listed in the series of tables concerning numbers of people within cable TV coverage areas (Tables 45 to 55 inclusive).

While the above cable television service definition applied throughout the study, it should be noted that it was necessary to make two exceptions.

The first exception was made when it was discovered that some cable TV systems have trunk lines which are considered, in part, to be the limits of service distribution. Two cases, in particular, came to light: one in southwestern British Columbia and one Nova Scotia. In both cases it was discovered that households, along trunk lines intended for connecting major service areas, were entitled to cable TV service. Since no readily available method existed for determining what proportion of the enumeration area population these trunk lines served, the cable TV data for these areas was

excluded. Instead, as was required for the other non-cabled surrounding areas, measurements were made for over-the-air Grade 'B' coverage.

A second exception was made when it was discovered that a cable TV system in southern Ontario carried two different levels of TV network service within its authorized service area. The service area map provided for the study however, gave no indication as to where the split in levels of service occurred. Since it was known that both portions of the system carried some of the same TV network services, to ensure optimum accuracy only common cable TV service data for both portions of the system was chosen as the standard and was applied then throughout the entire system. The overall result is a slight under estimation of TV network service available.

Levels of TV Choice:

The level of TV choice (indicated by network) refers to the number of distinct TV program sources that a viewer in the area can receive. A licensed TV network and its affiliates broadcasting to the same area are treated as a single service. Similarly, over-the-air broadcasting 'B' contours in cabled areas are eliminated from the study since CATV systems generally carry these signals.

Locally originated programming on cable television is categorised by three types of service:

- 1) local origination, usually alphanumeric (time, weather information, etc.);
- 2) community programming;

3) educational programming

Upon consultation with DOC, it was decided that a maximum of one network for each of these three types of service should be allowed where CATV systems allocate more than one channel for each type. Additionally, as the CRTC does not require records to be kept on which language is used on locally originated channels, it was decided, again, upon consultation with DOC, that the majority language (English/French) indicated for the area would be used for purposes of this study.

Population Distribution:

The smallest unit of 1976 census data used in this study is the enumeration area. An enumeration area is the spatial unit canvassed by one Census Representative. An enumeration area may include as many as 375 households, depending on its location. The enumeration area data supplied for this study, however, does not indicate where or how the current population is distributed throughout the EA. Moreover, no additional information on 1976 census population distribution was available from Statistics Canada. For the purposes of this study, then, population is generally assumed to be evenly distributed throughout an enumeration area. The number of people in rural areas who can receive different numbers of television networks is ascertained by calculating the portion of the EA covered by differing levels of service and multiplying this figure times the EA population count. Furthermore, any sizable body of water was excluded when calculating the portion of EA's covered.

In the case of cable television service, one exception to this procedure is made. In some instances a rural CATV system may provide

service to an unincorporated settlement which occupies only a very small portion of the EA. Often this portion composes less than five per cent of the overall enumeration area, yet the number of households served by CATV indicates that the majority of the population resides within it.

In such cases, a 1971 list of population counts for unincorporated settlements (most recent data available) was used to estimate the population of this area, with the residual considered evenly distributed.

Finally, due to a "rounding off" factor used in the computation of numbers of people receiving different numbers of television networks, the figures indicated in the tables for each type and level of service may vary slightly from the actual 1976 census counts. In each case the variance is less than 0.1 per cent of the actual census count but this percentage fluctuates according to how often the figures had to be broken down. For example, in Alberta while there were actually 499214 people in the Rural Television Study Area according to the 1976 Census, our population figures on Table 6 total only 498880 people, a loss of 0.07%.

POPULATION BY NUMBER OF TELEVISION NETWORKS BY PROVINCE

TABLE 1

TOTAL RURAL AREA

PROV	POP	NUMBER OF NETWORKS RECEIVED														
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
BC	576343	40082	84204	155369	32121	27459	61536	15066	24855	35686	25375	47484	26787	0	0	0
ALTA	499214	33053	67516	135479	144103	105435	1814	1625	7204	2651	0	0	0	0	0	0
SASK	449903	45296	148894	217591	37817	0	0	0	0	0	0	0	0	0	0	0
MAN	333915	24759	47167	111453	14192	113464	3748	12826	0	0	0	5707	0	0	0	0
ONT	1674050	17800	97817	161769	280351	259447	152824	134252	173704	84806	68921	103838	60901	1975	26247	48730
QUE	1492390	21121	243561	284770	110547	281931	213526	59486	73270	103189	73070	5083	12897	5450	3954	0
NB	357966	1741	15056	143813	121815	96	32373	10290	6066	23979	2686	0	0	0	0	0
NS	382643	2393	10461	169180	135423	0	2140	2031	11243	25271	4335	0	0	0	0	0
PEI	86972	5765	4848	55017	11395	0	0	0	9921	0	0	0	0	0	0	0
NFLD	278367	12712	64608	167119	11218	0	624	16977	2122	0	0	0	0	0	0	0

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY PROVINCE

TABLE 2

TOTAL RURAL AREA

PROV	POP	NUMBER OF ENGLISH NETWORKS										
		0	1	2	3	4	5	6	7	8	9	10
BC	576348	42181	96587	191616	96548	98348	34880	15851	0	0	0	0
ALTA	499214	35710	76819	143262	238128	4971	55	0	0	0	0	0
SASK	449903	45921	150076	253621	0	0	0	0	0	0	0	0
MAN	333915	25782	52124	120363	127842	2080	5707	0	0	0	0	0
ONT	1674050	20480	138143	388558	377526	246973	237379	194014	21821	48730	0	0
QUE	1492390	523204	336621	570418	26179	35697	0	0	0	0	0	0
NB	357966	7328	123326	196092	11184	19993	0	0	0	0	0	0
NS	382643	2499	15450	321286	8908	37038	4335	0	0	0	0	0
PEI	86972	5186	8561	62285	0	9921	0	0	0	0	0	0
NFLD	278367	12712	66014	177832	2746	18977	0	0	0	0	0	0

POPULATION BY NUMBER OF AMERICAN NETWORKS BY PROVINCE

TABLE 4

TOTAL RURAL AREA

PROV	POP	NUMBER OF AMERICAN NETWORKS										
		0	1	2	3	4	5	6	7	8	9	10
BC	576348	263947	137023	4470	38210	59339	73212	0	0	0	0	0
ALTA	499214	487734	0	2439	0	9041	0	0	0	0	0	0
SASK	449903	449497	406	0	0	0	0	0	0	0	0	0
MAN	333915	312981	1986	13210	0	5707	0	0	0	0	0	0
ONT	1674050	1163605	52199	115161	96689	65568	97837	42470	40265	0	0	0
QUE	1492390	1113838	65228	87706	129286	96133	0	0	0	0	0	0
NB	357586	282455	0	3923	54770	16787	0	0	0	0	0	0
NS	382643	337533	0	8938	36082	0	0	0	0	0	0	0
PEI	86972	77046	0	9921	0	0	0	0	0	0	0	0
NFLD	278367	256617	0	19601	2122	0	0	0	0	0	0	0

TABLE 5

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

BRITISH COLUMBIA

PROV	CD	POP	NUMBER OF NETWORKS RECEIVED														
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
BRITISH COLUMBIA																	
59	1	15958	990	9354	2305	0	0	0	0	0	7	3296	0	0	0	0	
59	3	27357	3858	6792	9131	4390	242	1089	0	157	1657	0	0	0	0	0	
59	5	14287	2728	698	1654	2098	0	667	931	5495	0	0	0	0	0	0	
59	7	22992	2703	2948	4990	0	0	0	0	4846	7478	0	0	0	0	0	
59	9	26588	2291	883	1956	13818	1697	0	4127	1711	66	0	0	0	0	0	
59	11	42995	0	0	0	0	7338	31880	633	0	0	0	0	3141	0	0	
59	13	24736	0	0	0	162	3255	526	0	0	0	0	0	20687	0	0	
59	15	19548	0	0	0	0	2249	14071	0	0	0	785	1082	1352	0	0	
59	17	33321	0	0	706	171	2348	2011	0	0	0	0	28080	0	0	0	
59	19	32172	0	2	654	2675	7274	3029	0	2505	0	0	14966	1059	0	0	
59	21	22175	0	61	1060	4335	1884	5658	0	0	0	5263	3356	548	0	0	
59	23	10054	1265	3029	3448	146	0	1336	826	0	0	0	0	0	0	0	
59	25	20441	985	609	9670	904	0	674	3029	0	0	12555	0	0	0	0	
59	27	5854	440	171	2624	0	0	0	965	0	1648	0	0	0	0	0	
59	29	11988	83	804	2339	567	978	138	0	0	3590	3476	0	0	0	0	
59	31	9163	39	1955	2817	2355	0	0	1490	0	0	0	0	0	0	0	
59	33	34467	1477	1991	18255	0	0	0	918	53	11768	0	0	0	0	0	
59	35	25134	3828	0	13055	0	0	0	1648	6585	0	0	0	0	0	0	
59	37	28027	5131	195	14449	0	0	0	0	0	8228	0	0	0	0	0	
59	39	22086	2967	1061	17490	0	194	357	0	0	0	0	0	0	0	0	
59	41	30390	2932	2557	22053	0	0	0	0	1584	1244	0	0	0	0	0	
59	43	8772	364	8406	0	0	0	0	0	0	0	0	0	0	0	0	
59	45	2206	540	802	862	0	0	0	0	0	0	0	0	0	0	0	
59	47	7177	30	6647	0	0	0	0	399	0	0	0	0	0	0	0	
59	49	9009	1900	7107	0	0	0	0	0	0	0	0	0	0	0	0	
59	51	23053	3824	9027	10195	0	0	0	0	0	0	0	0	0	0	0	
59	53	29813	513	2717	15656	0	0	0	0	1919	0	0	0	0	0	0	
59	55	16598	1016	15579	0	0	0	0	0	0	0	0	0	0	0	0	
59	57	987	178	809	0	0	0	0	0	0	0	0	0	0	0	0	
TOTALS		576348	40082	84204	155369	32121	27459	61536	15066	24855	35686	25375	47484	26787	0	0	0

TABLE 6

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

ALBERTA

PROV	CD	POP	NUMBER OF NETWORKS RECEIVED													
			0	1	2	3	4	5	6	7	8	9	10	11	12	13
ALBERTA																
48	1	8620	1751	2262	4509	90	0	0	0	0	0	0	0	0	0	0
48	2	34795	1345	7203	1713	18701	4994	0	0	814	0	0	0	0	0	0
48	3	20256	1907	1445	3835	12965	75	0	0	0	0	0	0	0	0	0
48	4	5881	957	3882	1034	0	0	0	0	0	0	0	0	0	0	0
48	5	29102	482	2481	3246	22873	0	0	0	0	0	0	0	0	0	0
48	6	47947	0	163	588	33159	13180	0	0	0	639	0	0	0	0	0
48	7	29736	9013	11901	7522	1263	0	0	0	0	0	0	0	0	0	0
48	8	48033	1605	343	35675	9624	773	0	0	0	0	0	0	0	0	0
48	9	15153	230	4832	1823	1869	0	0	0	6390	0	0	0	0	0	0
48	10	43470	1453	2086	9025	16424	14447	0	0	0	0	0	0	0	0	0
48	11	77122	2629	962	3309	7806	60576	0	0	0	1812	0	0	0	0	0
48	12	29069	747	1378	12390	14090	442	0	0	0	0	0	0	0	0	0
48	13	36989	1047	7173	13035	2994	10948	1759	0	0	0	0	0	0	0	0
48	14	7481	80	202	7198	0	0	0	0	0	0	0	0	0	0	0
48	15	65560	9807	21203	30577	2245	0	55	1625	0	0	0	0	0	0	0
TOTALS		499214	33053	67516	135479	144103	105435	1814	1625	7204	2651	0	0	0	0	0

TABLE 8

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

MANITOBA

PROV	CD	POP	NUMBER OF NETWORKS RECEIVED													
			0	1	2	3	4	5	6	7	8	9	10	11	12	13
MANITOBA																
46	1	15970	1511	7372	2771	1560	652	2080	0	0	0	0	0	0	0	0
46	2	23049	0	0	0	282	27307	452	0	0	0	0	0	0	0	0
46	3	27145	0	0	0	0	13729	1011	12392	0	0	0	0	0	0	0
46	4	12064	96	565	7064	1919	1766	205	434	0	0	0	0	0	0	0
46	5	17975	501	98	17362	9	0	0	0	0	0	0	0	0	0	0
46	6	8227	0	0	8227	0	0	0	0	0	0	0	0	0	0	0
46	7	16339	0	0	16339	0	0	0	0	0	0	0	0	0	0	0
46	8	14637	1560	175	6230	1213	5445	0	0	0	0	0	0	0	0	0
46	9	10588	0	0	0	437	10149	0	0	0	0	0	0	0	0	0
46	10	6835	0	0	0	0	6695	0	0	0	0	0	139	0	0	0
46	11	9973	0	0	0	0	5105	0	0	0	0	0	4866	0	0	0
46	12	12354	0	0	0	7	12546	0	0	0	0	0	0	0	0	0
46	13	18869	0	244	0	385	17727	0	0	0	0	0	508	0	0	0
46	14	11152	0	0	0	0	10957	0	0	0	0	0	194	0	0	0
46	15	20155	0	1080	19071	0	0	0	0	0	0	0	0	0	0	0
46	16	11755	18	2351	9383	0	0	0	0	0	0	0	0	0	0	0
46	17	19420	3613	460	12848	2489	0	0	0	0	0	0	0	0	0	0
46	18	21215	1208	13927	2621	2054	1386	0	0	0	0	0	0	0	0	0
46	19	10805	3965	5157	1678	0	0	0	0	0	0	0	0	0	0	0
46	20	9510	1789	1452	6264	0	0	0	0	0	0	0	0	0	0	0
46	21	9146	1543	1731	1593	3837	0	0	0	0	0	0	0	0	0	0
46	22	12088	5054	7031	0	0	0	0	0	0	0	0	0	0	0	0
46	23	9444	3909	5524	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		333915	24759	47167	111453	14192	113464	3748	12826	0	0	0	5707	0	0	0

TABLE 9 continued

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION
 =====

ONTARIO continued

PRGV	CD	POP	NUMBER OF NETWORKS RECEIVED														
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>ONTARIO</u>																	
35	58	30132	1776	3259	17227	4509	2094	1266	0	0	0	0	0	0	0	0	
35	59	8713	1223	7490	0	0	0	0	0	0	0	0	0	0	0	0	
35	60	33979	7544	24458	0	0	0	0	0	0	1971	0	0	0	0	0	
<u>TOTALS</u>		<u>1674050</u>	<u>17800</u>	<u>97817</u>	<u>161769</u>	<u>280351</u>	<u>259447</u>	<u>152824</u>	<u>134252</u>	<u>173704</u>	<u>84806</u>	<u>68921</u>	<u>103838</u>	<u>60901</u>	<u>1975</u>	<u>26247</u>	<u>48730</u>

TABLE 10 continued

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

QUEBEC continued

PROV	CD	POP	NUMBER OF NETWORKS RECEIVED														
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
QUEBEC																	
24	61	18442	0	233	354	43	2163	15330	0	0	311	0	0	0	0	0	
24	62	22977	0	0	0	0	0	22977	0	0	0	0	0	0	0	0	
24	63	45267	0	380	1117	0	6101	27785	878	2190	1268	1724	0	0	3812	0	
24	64	16283	0	0	0	0	0	0	0	8257	0	0	0	8023	0	0	
24	65	1333	0	0	0	0	0	0	0	0	0	0	0	1333	0	0	
24	66	9058	0	0	0	0	0	0	0	0	3119	4795	0	0	1140	0	
24	67	10372	0	0	0	0	0	0	0	0	0	10372	0	0	0	0	
24	68	13555	0	0	0	0	0	2211	932	597	2410	7399	0	0	0	0	
24	69	17530	0	0	0	0	0	0	0	0	2201	15329	0	0	0	0	
24	70	13532	0	0	0	0	0	0	0	0	11554	2025	0	0	0	0	
24	71	13254	0	0	0	0	0	0	0	38	13215	0	0	0	0	0	
24	72	17119	0	0	0	0	0	0	0	1162	13448	0	0	2506	0	0	
24	73	23375	0	0	0	0	0	23092	0	0	0	0	0	0	281	0	
24	74	17821	0	0	0	0	10627	7188	0	0	0	0	0	0	0	0	
24	75	22999	0	0	1131	1190	2256	13590	4221	0	0	0	0	591	0	0	
24	76	25175	988	14360	2700	334	2014	2113	2656	0	0	0	0	0	0	0	
24	78	22655	0	2352	5644	912	429	5919	6944	0	0	0	0	444	0	0	
24	79	10045	0	0	0	0	0	0	10045	0	0	0	0	0	0	0	
24	80	20323	364	629	704	1941	8296	6692	1684	0	0	0	0	0	0	0	
24	83	25854	1028	1806	1269	20743	0	996	0	0	0	0	0	0	0	0	
24	84	46288	814	4871	27248	10529	1724	0	1088	0	0	0	0	0	0	0	
24	90	33164	837	3349	26289	0	2083	0	0	191	398	0	0	0	0	0	
24	93	16388	0	0	15226	0	0	0	0	0	1162	0	0	0	0	0	
24	94	34893	1033	2963	3796	25971	0	0	0	0	1114	0	0	0	0	0	
24	97	41005	5779	33947	1274	0	0	0	0	0	0	0	0	0	0	0	
24	98	10856	3633	5353	803	1066	0	0	0	0	0	0	0	0	0	0	
TOTALS		1492390	21121	243561	284770	110547	281931	213526	59486	73270	103188	73070	5083	12897	5450	3954	0

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

NEW BRUNSWICK

TABLE II

PRCV	CD	POP	NUMBER OF NETWORKS RECEIVED													
			0	1	2	3	4	5	6	7	8	9	10	11	12	13
<u>NEW BRUNSWICK</u>																
13	1	10867	0	0	0	6042	0	0	0	0	4825	0	0	0	0	0
13	2	20136	0	0	17566	2568	0	0	0	0	0	0	0	0	0	0
13	3	10792	0	0	0	9756	0	0	0	0	1036	0	0	0	0	0
13	4	9421	0	0	0	9421	0	0	0	0	0	0	0	0	0	0
13	5	31386	0	0	0	18821	0	0	804	0	9073	2686	0	0	0	0
13	6	7954	0	0	0	7954	0	0	0	0	0	0	0	0	0	0
13	7	37630	0	0	0	36294	0	0	1173	162	0	0	0	0	0	0
13	8	26900	0	0	2166	24730	0	0	0	0	0	0	0	0	0	0
13	9	37969	1741	9286	25141	0	0	0	0	1784	0	0	0	0	0	0
13	10	28636	0	0	15556	6229	0	0	1368	1860	3614	0	0	0	0	0
13	11	19652	0	0	4241	0	0	13980	0	0	1463	0	0	0	0	0
13	12	15013	0	183	1919	0	95	10001	2809	0	0	0	0	0	0	0
13	13	19451	0	37	7092	0	0	8392	1225	0	2697	0	0	0	0	0
13	14	25698	0	0	19266	0	0	0	2911	2246	1271	0	0	0	0	0
13	15	56421	0	5550	50866	0	0	0	0	0	0	0	0	0	0	0
TOTALS		357966	1741	15056	143813	121815	96	32373	10290	6066	23979	2686	0	0	0	0

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

NOVA SCOTIA

TABLE 12

PRCV CD	POP	NUMBER OF NETWORKS RECEIVED														
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
<u>NOVA SCOTIA</u>																
12 1	14151	1343	2343	6439	2467	0	0	1544	0	0	0	0	0	0	0	0
12 2	15462	0	9	448	14514	0	0	487	0	0	0	0	0	0	0	0
12 3	18390	0	641	4624	10340	0	0	0	2753	0	0	0	0	0	0	0
12 4	6643	0	1784	4857	0	0	0	0	0	0	0	0	0	0	0	0
12 5	20899	915	3110	14043	0	0	0	0	2813	0	0	0	0	0	0	0
12 6	31072	0	277	29131	0	0	0	0	1656	0	0	0	0	0	0	0
12 7	28275	0	76	22465	0	0	2140	0	3339	0	239	0	0	0	0	0
12 8	27972	0	0	23870	0	0	0	0	0	0	4096	0	0	0	0	0
12 9	66492	0	0	30810	17908	0	0	0	0	17746	0	0	0	0	0	0
12 10	22481	0	344	22109	25	0	0	0	0	0	0	0	0	0	0	0
12 11	20431	0	575	7418	12431	0	0	0	0	0	0	0	0	0	0	0
12 12	20917	0	224	17719	2292	0	0	0	672	0	0	0	0	0	0	0
12 13	12662	0	0	2252	9983	0	0	0	0	421	0	0	0	0	0	0
12 14	12131	0	0	0	12131	0	0	0	0	0	0	0	0	0	0	0
12 15	15606	0	0	751	14671	0	0	0	0	181	0	0	0	0	0	0
12 16	11414	0	0	0	11414	0	0	0	0	0	0	0	0	0	0	0
12 17	29228	0	0	0	22295	0	0	0	0	6923	0	0	0	0	0	0
12 18	8417	135	1078	2244	4952	0	0	0	0	0	0	0	0	0	0	0
TOTALS	382643	2393	10461	189180	135423	0	2140	2031	11243	25271	4335	0	0	0	0	0

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

PRINCE EDWARD ISLAND

TABLE 13

PRCV	CD	POP	NUMBER OF NETWORKS RECEIVED													
			0	1	2	3	4	5	6	7	8	9	10	11	12	13
<u>PRINCE EDWARD ISLAND</u>																
11	1	18578	0	84	19187	304	0	0	0	0	0	0	0	0	0	0
11	2	33749	0	0	26699	0	0	0	0	7047	0	0	0	0	0	0
11	3	34645	5765	4764	10131	11091	0	0	0	2874	0	0	0	0	0	0
<u>TOTALS</u>		86972	5765	4848	55017	11395	0	0	0	9921	0	0	0	0	0	0

TABLE 14

POPULATION BY NUMBER OF NETWORKS BY CENSUS DIVISION

NEWFOUNDLAND

PRCV	CD	POP	NUMBER OF NETWORKS RECEIVED														
			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NEWFOUNDLAND																	
10	1	91696	284	2820	69591	0	0	0	18977	0	0	0	0	0	0	0	0
10	2	17468	0	1147	16317	0	0	0	0	0	0	0	0	0	0	0	0
10	3	18290	3848	5884	8553	0	0	0	0	0	0	0	0	0	0	0	0
10	4	19508	380	823	4051	12118	0	0	0	2122	0	0	0	0	0	0	0
10	5	15918	58	5575	10282	0	0	0	0	0	0	0	0	0	0	0	0
10	6	9123	0	3546	4951	0	0	624	0	0	0	0	0	0	0	0	0
10	7	33571	3124	5632	24793	0	0	0	0	0	0	0	0	0	0	0	0
10	8	43284	1382	14248	27642	0	0	0	0	0	0	0	0	0	0	0	0
10	9	20202	2444	17757	0	0	0	0	0	0	0	0	0	0	0	0	0
10	10	9307	1192	7176	939	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		278367	12712	64608	167119	12118	0	624	18977	2122	0	0	0	0	0	0	0

TABLE 15

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS, BY CENSUS DIVISION

BRITISH COLUMBIA

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
BRITISH COLUMBIA													
59	1	15958	990	9354	2305	0	0	7	3296	0	0	0	0
59	3	27357	5270	12163	8074	157	645	1012	0	0	0	0	0
59	5	14287	2961	1324	4491	5495	0	0	0	0	0	0	0
59	7	22992	2703	2948	4990	4846	7478	0	0	0	0	0	0
59	9	26588	3111	1810	15753	4102	1777	0	0	0	0	0	0
59	11	42995	0	0	7338	31880	633	3141	0	0	0	0	0
59	13	24736	0	0	3854	991	0	20687	0	0	0	0	0
59	15	19548	0	0	2249	14071	1867	1352	0	0	0	0	0
59	17	33321	0	706	171	4359	28080	0	0	0	0	0	0
59	19	32172	2	654	2675	10303	17471	1059	0	0	0	0	0
59	21	22175	0	373	5384	7242	5263	3904	0	0	0	0	0
59	23	10054	1384	5643	2199	0	0	826	0	0	0	0	0
59	25	28441	985	609	10574	674	3029	0	12595	0	0	0	0
59	27	5854	440	171	2624	965	0	1648	0	0	0	0	0
59	29	11988	83	2175	1395	1257	7066	0	0	0	0	0	0
59	31	9163	39	1963	5664	1055	435	0	0	0	0	0	0
59	33	34467	1477	1991	18255	918	11821	0	0	0	0	0	0
59	35	25134	3828	0	13055	8233	0	0	0	0	0	0	0
59	37	28027	5131	195	14449	0	8228	0	0	0	0	0	0
59	39	22086	2967	973	17578	0	551	0	0	0	0	0	0
59	41	30390	2932	2557	22053	0	1584	1244	0	0	0	0	0
59	43	8772	364	8486	0	0	0	0	0	0	0	0	0
59	45	2206	540	802	862	0	0	0	0	0	0	0	0
59	47	7177	0	6074	573	0	499	0	0	0	0	0	0
59	49	9009	1900	7107	0	0	0	0	0	0	0	0	0
59	51	23053	3367	9484	10195	0	0	0	0	0	0	0	0
59	53	20813	513	2717	15656	0	1919	0	0	0	0	0	0
59	55	16598	1016	15579	0	0	0	0	0	0	0	0	0
59	57	987	178	809	0	0	0	0	0	0	0	0	0
<u>TOTALS</u>		<u>576348</u>	<u>42181</u>	<u>96587</u>	<u>191616</u>	<u>96548</u>	<u>98346</u>	<u>34880</u>	<u>15851</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 16

ALBERTA

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
ALBERTA													
48	1	8620	1751	2262	4509	95	0	0	0	0	0	0	0
48	2	34795	1345	7203	1713	23702	814	0	0	0	0	0	0
48	3	20256	1907	1445	3835	13041	0	0	0	0	0	0	0
48	4	5881	957	3882	1034	0	0	0	0	0	0	0	0
48	5	29102	482	2481	3246	22873	0	0	0	0	0	0	0
48	6	47947	0	163	588	47192	0	0	0	0	0	0	0
48	7	29736	9013	11901	7522	1263	0	0	0	0	0	0	0
48	8	48033	1605	343	35675	9624	773	0	0	0	0	0	0
48	9	15153	230	4832	1823	8259	0	0	0	0	0	0	0
48	10	43470	1526	2662	13672	25585	0	0	0	0	0	0	0
48	11	77122	2629	962	3309	70207	0	0	0	0	0	0	0
48	12	29069	841	9850	16016	2343	0	0	0	0	0	0	0
48	13	36989	1047	7173	13035	13949	1739	0	0	0	0	0	0
48	14	7481	80	202	7198	0	0	0	0	0	0	0	0
48	15	65560	12297	21458	30087	0	1625	55	0	0	0	0	0
<u>TOTALS</u>		<u>499214</u>	<u>35710</u>	<u>76819</u>	<u>143262</u>	<u>238128</u>	<u>4971</u>	<u>55</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

TABLE 17

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

SASKATCHEWAN

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
SASKATCHEWAN													
47	1	24640	950	20144	3535	0	0	0	0	0	0	0	
47	2	13526	239	9040	9234	0	0	0	0	0	0	0	
47	3	17509	3438	1969	12089	0	0	0	0	0	0	0	
47	4	12809	2729	5965	1105	0	0	0	0	0	0	0	
47	5	33819	8433	17099	9251	0	0	0	0	0	0	0	
47	6	35436	10	4674	31735	0	0	0	0	0	0	0	
47	7	13359	784	4592	13493	0	0	0	0	0	0	0	
47	8	20009	2793	6148	11048	0	0	0	0	0	0	0	
47	9	26021	913	2945	22148	0	0	0	0	0	0	0	
47	10	26212	610	2550	23033	0	0	0	0	0	0	0	
47	11	33848	1448	8831	23539	0	0	0	0	0	0	0	
47	12	18643	611	1747	16276	0	0	0	0	0	0	0	
47	13	24447	3942	5150	15341	0	0	0	0	0	0	0	
47	14	33156	2174	14663	16289	0	0	0	0	0	0	0	
47	15	43585	286	15278	28004	0	0	0	0	0	0	0	
47	16	25828	313	17625	7882	0	0	0	0	0	0	0	
47	17	22544	12528	1134	9874	0	0	0	0	0	0	0	
47	18	12982	3720	7516	1746	0	0	0	0	0	0	0	
<u>TOTALS</u>		<u>449903</u>	<u>45921</u>	<u>150076</u>	<u>253621</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 18

MANITOBA

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
MANITOBA													
46	1	15970	1511	7390	4427	652	2080	0	0	0	0	0	0
46	2	28049	0	0	298	27750	0	0	0	0	0	0	0
46	3	27145	0	0	19	27125	0	0	0	0	0	0	0
46	4	12064	338	2084	7328	2305	0	0	0	0	0	0	0
46	5	17975	599	0	17372	0	0	0	0	0	0	0	0
46	6	8227	0	0	8227	0	0	0	0	0	0	0	0
46	7	16339	0	0	16339	0	0	0	0	0	0	0	0
46	8	14637	1645	91	7448	5445	0	0	0	0	0	0	0
46	9	10588	0	0	437	10149	0	0	0	0	0	0	0
46	10	6835	0	0	0	6695	0	139	0	0	0	0	0
46	11	9973	0	0	0	5105	0	4866	0	0	0	0	0
46	12	12554	0	0	7	12546	0	0	0	0	0	0	0
46	13	18869	0	244	385	17727	0	508	0	0	0	0	0
46	14	11152	0	0	0	10957	0	194	0	0	0	0	0
46	15	20155	0	1567	18584	0	0	0	0	0	0	0	0
46	16	11755	10	2351	9385	0	0	0	0	0	0	0	0
46	17	19420	4201	524	14688	0	0	0	0	0	0	0	0
46	18	21215	1208	16552	2054	1386	0	0	0	0	0	0	0
46	19	10805	3965	5157	1678	0	0	0	0	0	0	0	0
46	20	9510	1789	1452	6264	0	0	0	0	0	0	0	0
46	21	9146	1543	2157	5430	0	0	0	0	0	0	0	0
46	22	12088	5054	7031	0	0	0	0	0	0	0	0	0
46	23	9444	3919	5524	0	0	0	0	0	0	0	0	0
TOTALS		333915	25782	52124	120363	127842	2080	5707	0	0	0	0	0

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

ONTARIO

TABLE 19

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS									
			0	1	2	3	4	5	6	7	8	9
ONTARIO												
35	1	15772	0	0	14502	1267	0	0	0	0	0	0
35	2	19311	0	0	8826	10481	0	0	0	0	0	0
35	3	14037	0	0	0	10996	3040	0	0	0	0	0
35	4	15052	0	457	7959	6335	297	0	0	0	0	0
35	5	18507	0	0	2926	10203	5370	0	0	0	0	0
35	6	48061	0	0	0	9754	38306	0	0	0	0	0
35	7	18506	0	0	0	15110	3393	0	0	0	0	0
35	8	26243	0	75	16525	7936	1650	39	0	0	0	0
35	9	18336	0	0	0	14200	4135	0	0	0	0	0
35	10	29426	0	57	9484	18658	0	1222	0	0	0	0
35	11	21579	0	321	1465	19485	0	299	0	0	0	0
35	12	47490	0	5300	4010	27059	8497	2613	0	0	0	0
35	13	17910	0	0	13078	3652	1171	0	0	0	0	0
35	14	34947	0	0	21433	12798	708	0	0	0	0	0
35	15	37571	0	5903	14128	17526	0	0	0	0	0	0
35	16	30481	0	4465	5088	17894	3015	0	0	0	0	0
35	17	45383	0	0	0	2906	17021	24556	9478	0	0	0
35	18	54833	0	0	0	72	1530	7998	37400	231	7579	0
35	19	12251	0	0	0	0	0	0	0	0	12251	0
35	20	31232	0	0	0	0	0	0	19385	0	11046	0
35	21	13578	0	0	0	0	778	3651	3901	5831	0	0
35	22	44232	0	0	0	2788	8958	8349	20314	963	2850	0
35	23	23427	0	0	0	0	0	0	23169	0	257	0
35	24	39081	0	0	0	0	0	4796	33504	0	772	0
35	25	45552	0	0	0	1357	4297	30361	7883	0	1644	0
35	26	53839	0	0	0	0	15805	38016	0	0	0	0
35	27	21194	0	0	0	0	0	16119	0	0	5071	0
35	28	26208	0	0	0	0	0	22023	468	0	3710	0
35	29	27911	0	0	0	8527	8378	8192	42	0	2750	0
35	30	35378	0	0	0	0	377	34908	89	0	0	0
35	31	36761	0	0	6963	6397	9747	0	0	13640	0	0
35	32	45161	0	0	3020	5397	36738	0	0	0	0	0
35	33	71052	0	0	18609	52449	0	0	0	0	0	0
35	34	42491	0	0	3941	14307	17863	0	6368	0	0	0
35	35	47874	0	0	0	0	40250	2338	0	5276	0	0
35	36	37743	0	0	0	33510	2810	0	1412	0	0	0
35	37	40861	0	3853	36975	0	0	31	0	0	0	0
35	38	40140	0	153	28849	10279	764	0	0	82	0	0
35	39	97470	0	7452	31970	21260	4777	3641	26700	1629	0	0
35	40	21978	589	21291	0	0	94	0	0	0	0	0
35	41	10795	86	1188	6414	2361	736	0	0	0	0	0
35	42	39977	108	2267	18317	9690	9589	0	0	0	0	0
35	43	21061	1643	1106	17618	0	0	691	0	0	0	0
35	44	27112	336	11931	14840	0	0	0	0	0	0	0
35	45	10875	2015	3716	5133	0	0	0	0	0	0	0
35	46	16484	664	639	15180	0	0	0	0	0	0	0
35	47	23275	0	0	1364	0	0	21911	0	0	0	0
35	48	19834	12	530	19291	0	0	0	0	0	0	0
35	49	27439	3948	6906	11002	0	606	4975	0	0	0	0
35	50	32505	536	23617	8351	0	0	0	0	0	0	0

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 19 continued

ONTARIO continued

PROV	CC	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
35	58	30132	1776	4964	21257	2094	0	0	0	0	0	0	0
35	59	8713	1223	7490	0	0	0	0	0	0	0	0	0
35	60	33979	7544	24458	0	0	0	0	1971	0	0	0	0
<u>TOTALS</u>		<u>1674050</u>	<u>20480</u>	<u>138143</u>	<u>388558</u>	<u>377526</u>	<u>246973</u>	<u>237379</u>	<u>194014</u>	<u>21821</u>	<u>48730</u>	<u>0</u>	<u>0</u>

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 20

QUEBEC

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS																	
			0	1	2	3	4	5	6	7	8	9	10							
QUEBEC																				
24	1	9952	9952	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	2	29829	23509	6310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	3	8722	8634	87	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	4	31799	0	31799	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	5	17364	11304	6054	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	6	16222	13727	2494	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	7	30395	20190	10196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	8	21643	21112	530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	9	14720	12461	2254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	10	19972	17175	2787	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	11	11307	9335	1969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	12	9405	7419	1982	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	13	17896	14253	3639	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	14	13921	4502	9415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	15	22847	2870	19973	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	16	5869	0	5869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	17	13366	383	10704	2279	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	20	7975	169	7805	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	201	18362	0	11528	6832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	22	27765	7133	20625	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	23	40047	19588	20451	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	24	20486	16596	3885	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	25	16095	12407	494	3190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	26	11958	11882	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	27	24938	10317	12430	2182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	28	27780	14	27765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	29	33991	3850	30133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	32	37232	34001	1967	1259	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	33	24245	18493	3514	2224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	34	19771	17837	1503	428	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	35	18170	14574	654	2937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	36	15702	14612	286	801	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	37	17055	13132	137	3774	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	38	16410	33	2150	14222	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	39	21674	0	0	21674	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	40	17763	0	0	17763	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	41	25108	3684	1327	20032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	42	13519	0	31	13487	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	43	16360	12781	940	2635	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	47	16849	3510	1784	11547	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	49	20936	1086	397	19451	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	50	15183	0	0	15183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	51	14917	0	0	14917	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	52	20066	0	0	19746	316	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	53	12395	0	0	9414	2980	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	54	14745	0	0	14084	658	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	55	10975	0	0	10975	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	56	10449	0	0	10449	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	57	9888	0	0	9888	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	58	28734	121	0	28613	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 20 continued

QUEBEC continued

PRCV	CD	POP	NUMBER OF ENGLISH NETWORKS											
			0	1	2	3	4	5	6	7	8	9	10	
24	61	18442	233	354	17853	0	0	0	0	0	0	0	0	0
24	62	22977	0	0	22977	0	0	0	0	0	0	0	0	0
24	63	45267	380	1117	43765	0	0	0	0	0	0	0	0	0
24	64	16283	0	0	16283	0	0	0	0	0	0	0	0	0
24	65	1333	0	0	1333	0	0	0	0	0	0	0	0	0
24	66	9058	0	0	9058	0	0	0	0	0	0	0	0	0
24	67	10372	0	0	10372	0	0	0	0	0	0	0	0	0
24	68	13555	0	0	13555	0	0	0	0	0	0	0	0	0
24	69	17530	0	0	17530	0	0	0	0	0	0	0	0	0
24	70	13582	0	0	13582	0	0	0	0	0	0	0	0	0
24	71	13254	0	0	13254	0	0	0	0	0	0	0	0	0
24	72	17119	0	0	17119	0	0	0	0	0	0	0	0	0
24	73	23375	0	0	23375	0	0	0	0	0	0	0	0	0
24	74	17821	0	0	17821	0	0	0	0	0	0	0	0	0
24	75	22999	0	1135	3688	14272	3888	0	0	0	0	0	0	0
24	76	25175	15350	2700	7119	0	0	0	0	0	0	0	0	0
24	78	22655	2352	5644	1606	5981	7062	0	0	0	0	0	0	0
24	79	10045	0	0	0	0	10045	0	0	0	0	0	0	0
24	80	20323	364	1223	2053	1972	14702	0	0	0	0	0	0	0
24	83	25854	2837	1269	21739	0	0	0	0	0	0	0	0	0
24	84	46288	5685	27410	13180	0	0	0	0	0	0	0	0	0
24	90	33164	32571	0	589	0	0	0	0	0	0	0	0	0
24	93	16388	15226	0	1162	0	0	0	0	0	0	0	0	0
24	94	34893	8146	25624	1114	0	0	0	0	0	0	0	0	0
24	97	41005	39916	1089	0	0	0	0	0	0	0	0	0	0
24	98	10856	7498	3053	305	0	0	0	0	0	0	0	0	0
<u>TOTALS</u>		<u>1492390</u>	<u>523204</u>	<u>336621</u>	<u>570418</u>	<u>26179</u>	<u>35697</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

TABLE 22

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION
 ===== NOVA SCOTIA =====

PROV	CD	POP	NUMBER OF ENGLISH NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
NOVA SCOTIA													
12	1	14151	1343	4749	6506	1544	0	0	0	0	0	0	0
12	2	15462	0	336	14636	487	0	0	0	0	0	0	0
12	3	18390	0	1010	14598	0	2763	0	0	0	0	0	0
12	4	5643	0	1784	4857	0	0	0	0	0	0	0	0
12	5	20899	915	3110	14043	2465	348	0	0	0	0	0	0
12	6	30980	0	277	29131	0	1656	0	0	0	0	0	0
12	7	28275	0	76	24610	3339	0	239	0	0	0	0	0
12	8	27972	0	0	23870	0	0	4096	0	0	0	0	0
12	9	66492	0	0	48325	401	17746	0	0	0	0	0	0
12	10	22481	0	344	22135	0	0	0	0	0	0	0	0
12	11	20431	0	575	19855	0	0	0	0	0	0	0	0
12	12	20917	0	268	19969	672	0	0	0	0	0	0	0
12	13	12662	0	1648	10588	0	421	0	0	0	0	0	0
12	14	12131	0	0	12131	0	0	0	0	0	0	0	0
12	15	15606	0	0	15423	0	181	0	0	0	0	0	0
12	16	11414	0	0	11414	0	0	0	0	0	0	0	0
12	17	29228	0	0	22295	0	6923	0	0	0	0	0	0
12	18	8417	241	1273	6900	0	0	0	0	0	0	0	0
<u>TOTALS</u>		<u>382643</u>	<u>2499</u>	<u>15450</u>	<u>321286</u>	<u>8908</u>	<u>30038</u>	<u>4335</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

TABLE 23

POPULATION BY NUMBER OF CANADIAN ENGLISH LANGUAGE NETWORKS BY CENSUS DIVISION

PRINCE EDWARD ISLAND

PFCV	CD	POP	NUMBER OF ENGLISH NETWORKS									
			0	1	2	3	4	5	6	7	8	9
PRINCE EDWARD ISLAND												
11	1	18578	0	450	18125	0	0	0	0	0	0	0
11	2	33749	0	0	26699	0	7047	0	0	0	0	0
11	3	34645	6186	8111	17461	0	2874	0	0	0	0	0
<u>TOTALS</u>		<u>86972</u>	<u>6186</u>	<u>8561</u>	<u>62285</u>	<u>0</u>	<u>9921</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

POPULATION BY NUMBER OF CANADIAN FRENCH LANGUAGE NETWORKS BY CENSUS DIVISION

TABLE 30 continued

QUEBEC continued

PROV	CD	POP	NUMBER OF FRENCH NETWORKS											
			0	1	2	3	4	5	6	7	8	9	10	
24	61	18442	0	632	2163	15330	311	0	0	0	0	0	0	0
24	62	22977	0	0	0	22977	0	0	0	0	0	0	0	0
24	63	45267	0	1499	6101	30120	3727	0	3912	0	0	0	0	0
24	64	16283	0	0	0	8257	0	8024	0	0	0	0	0	0
24	65	1333	0	0	0	0	0	1333	0	0	0	0	0	0
24	66	9058	0	0	0	7915	0	0	1140	0	0	0	0	0
24	67	10372	0	0	0	10372	0	0	0	0	0	0	0	0
24	68	13555	0	0	4508	9047	0	0	0	0	0	0	0	0
24	69	17530	0	0	0	17530	0	0	0	0	0	0	0	0
24	70	13582	0	0	0	13582	0	0	0	0	0	0	0	0
24	71	13234	0	0	39	13215	0	0	0	0	0	0	0	0
24	72	17119	0	0	25	13815	770	2506	0	0	0	0	0	0
24	73	23375	0	0	0	23092	0	0	281	0	0	0	0	0
24	74	17821	0	0	10627	7188	0	0	0	0	0	0	0	0
24	75	22999	0	2319	19504	577	591	0	0	0	0	0	0	0
24	76	25175	988	17398	2014	2113	2656	0	0	0	0	0	0	0
24	78	22655	0	9066	12842	300	444	0	0	0	0	0	0	0
24	79	10045	0	0	10045	0	0	0	0	0	0	0	0	0
24	80	20323	7643	10776	1899	0	0	0	0	0	0	0	0	0
24	83	25854	1028	23827	0	996	0	0	0	0	0	0	0	0
24	84	46288	814	42498	1886	0	1088	0	0	0	0	0	0	0
24	90	33164	637	3349	26289	0	2274	398	0	0	0	0	0	0
24	93	16388	0	0	15226	0	0	1162	0	0	0	0	0	0
24	94	34893	1033	2963	29341	347	0	1200	0	0	0	0	0	0
24	97	41006	5213	35602	185	0	0	0	0	0	0	0	0	0
24	98	10856	5122	4972	761	0	0	0	0	0	0	0	0	0
TOTALS			1492390	29434	363538	515607	483068	56688	32163	9486	0	0	0	0

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

BRITISH COLUMBIA

TABLE 35

PROV	CD	POP	NUMBER OF AMERICAN NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
BRITISH COLUMBIA													
59	1	15958	12086	1297	0	2573	0	0	0	0	0	0	0
59	3	27357	12051	12105	180	2193	802	0	0	0	0	0	0
59	5	14287	4549	2639	0	78	7015	0	0	0	0	0	0
59	7	22992	10545	0	0	116	12324	0	0	0	0	0	0
59	9	26588	2563	18030	88	5812	66	0	0	0	0	0	0
59	11	42995	0	40511	0	0	0	2482	0	0	0	0	0
59	13	24736	0	4046	0	0	0	20687	0	0	0	0	0
59	15	19548	0	16321	0	0	785	2434	0	0	0	0	0
59	17	33321	0	5236	0	0	0	28080	0	0	0	0	0
59	19	32172	0	13638	0	2505	0	16025	0	0	0	0	0
59	21	22175	1511	11492	0	0	8619	548	0	0	0	0	0
59	23	10054	4710	4004	0	1336	0	0	0	0	0	0	0
59	25	28441	11235	904	3703	12555	36	0	0	0	0	0	0
59	27	5854	3238	0	0	2613	0	0	0	0	0	0	0
59	29	11988	2680	3236	0	0	3111	2956	0	0	0	0	0
59	31	9163	4820	3299	0	1038	0	0	0	0	0	0	0
59	33	34467	21727	0	0	971	11768	0	0	0	0	0	0
59	35	25134	16883	0	0	1656	6585	0	0	0	0	0	0
59	37	28027	19793	0	0	0	8228	0	0	0	0	0	0
59	39	22086	21821	265	0	0	0	0	0	0	0	0	0
59	41	30390	27556	0	0	2828	0	0	0	0	0	0	0
59	43	8772	8772	0	0	0	0	0	0	0	0	0	0
59	45	2206	2206	0	0	0	0	0	0	0	0	0	0
59	47	7177	6678	0	499	0	0	0	0	0	0	0	0
59	49	9005	9005	0	0	0	0	0	0	0	0	0	0
59	51	23053	23053	0	0	0	0	0	0	0	0	0	0
59	53	20813	18876	0	0	1936	0	0	0	0	0	0	0
59	55	16598	16598	0	0	0	0	0	0	0	0	0	0
59	57	987	987	0	0	0	0	0	0	0	0	0	0
<u>TOTALS</u>		<u>576348</u>	<u>263947</u>	<u>137023</u>	<u>4470</u>	<u>38210</u>	<u>59339</u>	<u>73212</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

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TABLE 36

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

ALBERTA

PROV	CD	POP	NUMBER OF AMERICAN NETWORKS											
			0	1	2	3	4	5	6	7	8	9	10	
ALBERTA														
48	1	8620	8620	0	0	0	0	0	0	0	0	0	0	0
48	2	34795	33981	0	814	0	0	0	0	0	0	0	0	0
48	3	20256	20256	0	0	0	0	0	0	0	0	0	0	0
48	4	5881	5881	0	0	0	0	0	0	0	0	0	0	0
48	5	29102	29102	0	0	0	0	0	0	0	0	0	0	0
48	6	47947	47108	0	0	0	0	839	0	0	0	0	0	0
48	7	29736	29736	0	0	0	0	0	0	0	0	0	0	0
48	8	48033	48033	0	0	0	0	0	0	0	0	0	0	0
48	9	15153	8763	0	0	0	0	6390	0	0	0	0	0	0
48	10	43470	43470	0	0	0	0	0	0	0	0	0	0	0
48	11	77122	75310	0	0	0	0	1812	0	0	0	0	0	0
48	12	29069	29069	0	0	0	0	0	0	0	0	0	0	0
48	13	36989	36989	0	0	0	0	0	0	0	0	0	0	0
48	14	7481	7481	0	0	0	0	0	0	0	0	0	0	0
48	15	65560	63935	0	1625	0	0	0	0	0	0	0	0	0
<u>TOTALS</u>		<u>499214</u>	<u>487734</u>	<u>0</u>	<u>2439</u>	<u>0</u>	<u>9041</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

TABLE 38

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

MANITOBA

PROV	CD	POP	NUMBER OF AMERICAN NETWORKS											
			0	1	2	3	4	5	6	7	8	9	10	
MANITOBA														
46	1	15970	15970	0	0	0	0	0	0	0	0	0	0	0
46	2	28049	27574	471	0	0	0	0	0	0	0	0	0	0
46	3	27145	13729	992	12412	0	0	0	0	0	0	0	0	0
46	4	12064	10844	416	798	0	0	0	0	0	0	0	0	0
46	5	17975	17866	107	0	0	0	0	0	0	0	0	0	0
46	6	8227	8227	0	0	0	0	0	0	0	0	0	0	0
46	7	16339	16339	0	0	0	0	0	0	0	0	0	0	0
46	8	14637	14637	0	0	0	0	0	0	0	0	0	0	0
46	9	10588	10588	0	0	0	0	0	0	0	0	0	0	0
46	10	6835	6695	0	0	0	0	139	0	0	0	0	0	0
46	11	9973	5105	0	0	0	0	4866	0	0	0	0	0	0
46	12	12554	12554	0	0	0	0	0	0	0	0	0	0	0
46	13	18869	18358	0	0	0	0	508	0	0	0	0	0	0
46	14	11152	10957	0	0	0	0	194	0	0	0	0	0	0
46	15	20155	20155	0	0	0	0	0	0	0	0	0	0	0
46	16	11755	11755	0	0	0	0	0	0	0	0	0	0	0
46	17	19420	19420	0	0	0	0	0	0	0	0	0	0	0
46	18	21215	21215	0	0	0	0	0	0	0	0	0	0	0
46	19	10805	10805	0	0	0	0	0	0	0	0	0	0	0
46	20	9510	9510	0	0	0	0	0	0	0	0	0	0	0
46	21	9146	9146	0	0	0	0	0	0	0	0	0	0	0
46	22	12088	12088	0	0	0	0	0	0	0	0	0	0	0
46	23	9444	9444	0	0	0	0	0	0	0	0	0	0	0
TOTALS		33915	312981	1986	13210	0	5707	0	0	0	0	0	0	0

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

TABLE 39

ONTARIO

PRQV	CD	POP	NUMBER OF AMERICAN NETWORKS													
			0	1	2	3	4	5	6	7	8	9	10			
ONTARIO																
35	1	15772	2424	13343	0	0	0	0	0	0	0	0	0	0	0	0
35	2	19311	17989	1318	0	0	0	0	0	0	0	0	0	0	0	0
35	3	14037	11998	0	2036	0	0	0	0	0	0	0	0	0	0	0
35	4	15052	12076	2675	0	0	297	0	0	0	0	0	0	0	0	0
35	5	18507	18496	0	0	0	11	0	0	0	0	0	0	0	0	0
35	6	48061	26303	0	18121	0	0	3626	0	0	0	0	0	0	0	0
35	7	18506	18506	0	0	0	0	0	0	0	0	0	0	0	0	0
35	8	26243	26202	0	0	0	0	39	0	0	0	0	0	0	0	0
35	9	18336	18336	0	0	0	0	0	0	0	0	0	0	0	0	0
35	10	29429	28203	0	0	0	0	1222	0	0	0	0	0	0	0	0
35	11	21579	21277	0	0	0	0	299	0	0	0	0	0	0	0	0
35	12	47490	36351	0	0	0	24	11110	0	0	0	0	0	0	0	0
35	13	17910	16734	0	0	0	0	1171	0	0	0	0	0	0	0	0
35	14	34947	34238	0	0	0	0	708	0	0	0	0	0	0	0	0
35	15	37571	37571	0	0	0	0	0	0	0	0	0	0	0	0	0
35	16	30481	30481	0	0	0	0	0	0	0	0	0	0	0	0	0
35	18	48383	36157	2842	264	0	0	7920	1189	0	0	0	0	0	0	0
35	19	54833	43025	0	3982	0	0	231	7579	0	0	0	0	0	0	0
35	20	12251	0	0	0	0	0	0	12251	0	0	0	0	0	0	0
35	21	31232	19385	0	0	0	0	0	11846	0	0	0	0	0	0	0
35	22	13579	13579	0	0	0	0	0	0	0	0	0	0	0	0	0
35	23	44232	34300	0	5560	0	0	555	3813	0	0	0	0	0	0	0
35	24	23427	15277	7888	0	0	0	0	257	0	0	0	0	0	0	0
35	25	39081	10951	10771	815	16052	0	0	479	0	0	0	0	0	0	0
35	26	45532	0	0	3037	8827	15466	18215	0	0	0	0	0	0	0	0
35	28	53839	6711	4532	17077	14711	9567	1200	0	0	0	0	0	0	0	0
35	29	21194	10183	2360	1546	2024	0	5071	0	0	0	0	0	0	0	0
35	30	26208	20524	0	0	0	0	5677	0	0	0	0	0	0	0	0
35	31	27911	25113	0	0	42	0	2750	0	0	0	0	0	0	0	0
35	32	35378	35287	0	89	0	0	0	0	0	0	0	0	0	0	0
35	34	36761	17337	0	1046	4732	0	13640	0	0	0	0	0	0	0	0
35	36	45161	0	0	12503	13519	6224	7589	5313	0	0	0	0	0	0	0
35	37	71058	0	0	0	0	0	0	30789	40265	0	0	0	0	0	0
35	38	42491	12872	470	10060	4636	7062	1005	6368	0	0	0	0	0	0	0
35	39	47874	37529	604	47	4038	368	5276	0	0	0	0	0	0	0	0
35	40	37743	36326	0	0	1412	0	0	0	0	0	0	0	0	0	0
35	41	40861	40829	0	31	0	0	0	0	0	0	0	0	0	0	0
35	42	40140	40054	0	82	0	0	0	0	0	0	0	0	0	0	0
35	43	97470	91717	0	0	5743	0	0	0	0	0	0	0	0	0	0
35	44	21978	21883	0	94	0	0	0	0	0	0	0	0	0	0	0
35	46	10795	10508	225	0	61	0	0	0	0	0	0	0	0	0	0
35	47	39977	39977	0	0	0	0	0	0	0	0	0	0	0	0	0
35	48	21061	20370	0	691	0	0	0	0	0	0	0	0	0	0	0
35	49	27112	27112	0	0	0	0	0	0	0	0	0	0	0	0	0
35	51	10875	9585	171	863	255	0	0	0	0	0	0	0	0	0	0
35	52	16484	16472	0	12	0	0	0	0	0	0	0	0	0	0	0
35	53	23275	1364	0	21911	0	0	0	0	0	0	0	0	0	0	0
35	54	19834	19834	0	0	0	0	0	0	0	0	0	0	0	0	0
35	56	27439	21858	0	5581	0	0	0	0	0	0	0	0	0	0	0
35	57	32505	6786	634	6037	19039	0	0	0	0	0	0	0	0	0	0

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

TABLE 39 continued

ONTARIO continued

PROV	CD	POP	NUMBER OF AMERICAN NETWORKS										
			0	1	2	3	4	5	6	7	8	9	10
35	58	30132	22795	4366	1705	1266	0	0	0	0	0	0	0
35	59	8713	8713	0	0	0	0	0	0	0	0	0	0
35	60	33979	32007	0	1971	0	0	0	0	0	0	0	0
TOTALS		1674050	1163605	52199	115161	96689	65568	97837	42470	40265	0	0	0

TABLE 42

POPULATION BY NUMBER OF AMERICAN NETWORKS BY CENSUS DIVISION

NOVA SCOTIA

PROV	CD	POP	NUMBER OF AMERICAN NETWORKS												
			0	1	2	3	4	5	6	7	8	9	10		
NOVA SCOTIA															
12	1	14151	12604	0	1544	0	0	0	0	0	0	0	0	0	0
12	2	15462	14975	0	487	0	0	0	0	0	0	0	0	0	0
12	3	18390	15611	0	2763	0	0	0	0	0	0	0	0	0	0
12	4	6643	6643	0	0	0	0	0	0	0	0	0	0	0	0
12	5	20899	18081	0	348	2465	0	0	0	0	0	0	0	0	0
12	6	30980	29411	0	1656	0	0	0	0	0	0	0	0	0	0
12	7	28275	22543	0	2140	3578	0	0	0	0	0	0	0	0	0
12	8	27972	23870	0	0	4096	0	0	0	0	0	0	0	0	0
12	9	65492	48726	0	0	17746	0	0	0	0	0	0	0	0	0
12	10	22481	22481	0	0	0	0	0	0	0	0	0	0	0	0
12	11	20431	20431	0	0	0	0	0	0	0	0	0	0	0	0
12	12	20917	20238	0	0	0	672	0	0	0	0	0	0	0	0
12	13	12662	12239	0	0	0	421	0	0	0	0	0	0	0	0
12	14	12131	12131	0	0	0	0	0	0	0	0	0	0	0	0
12	15	15606	15423	0	0	0	181	0	0	0	0	0	0	0	0
12	16	11414	11414	0	0	0	0	0	0	0	0	0	0	0	0
12	17	29228	22295	0	0	6923	0	0	0	0	0	0	0	0	0
12	18	8417	8417	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		382643	337533	0	8938	36082	0	0	0	0	0	0	0	0	0

TABLE 45

POPULATION WITHIN CABLE TV COVERAGE AREAS

BY PROVINCE

<u>PROV</u>	<u>TOTAL POP</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POP</u>
B.C.	576348	179118	31.1
ALTA	499214	14067	2.8
SASK	449903	406	0.1
MAN	333915	7787	2.3
ONT	1674050	185078	11.1
QUE	1492390	151716	10.2
N.B.	357966	41090	11.5
N.S.	382643	45020	11.8
PEI	86972	9921	11.4
NFLD	278367	21756	7.8
<u>TOTALS</u>	<u>6131768</u>	<u>655898</u>	<u>10.7</u>

TABLE 46

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - BRITISH COLUMBIA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	15958	3303	20.7
3	27357	4108	15.0
5	14287	7093	49.6
7	22992	12324	53.6
9	26588	5957	22.4
11	42995	3141	7.3
13	24736	20687	83.6
15	19548	3280	16.7
17	33321	27911	83.7
19	32172	18530	57.5
21	22175	9167	41.3
23	10054	982	9.7
25	28441	15607	54.8
27	5854	2613	44.6
29	11988	7066	58.9
31	9163	1490	16.2

. . .continued

TABLE 46
concluded

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - BRITISH COLUMBIA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
33	34467	12739	36.9
35	25134	8233	32.7
37	28027	8228	11.5
39	22086	551	2.4
41	30390	2828	9.3
43	8772	0	0.0
45	2206	862	39.0
47	7177	499	6.9
49	9009	0	0.0
51	23053	0	0.0
53	20813	1919	9.2
55	16598	0	0.0
57	987	0	0.0
<u>TOTALS</u>	<u>576348</u>	<u>179118</u>	<u>31.1</u>

TABLE 47 POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - ALBERTA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	8620	0	0.0
2	34795	814	2.3
3	20256	0	0.0
4	5881	0	0.0
5	29102	0	0.0
6	47947	839	1.7
7	29736	0	0.0
8	48033	733	1.6
9	15153	6390	42.1
10	43470	0	0.0
11	77122	1812	2.3
12	29069	0	0.0
13	36989	1759	4.7
14	7481	0	0.0
15	65560	1680	2.5
<u>TOTALS</u>	<u>499214</u>	<u>14067</u>	<u>2.8</u>

TABLE 48

POPULATION WITHIN CABLE TV COVERAGE AREAS

BY CENSUS DIVISION - SASKATCHEWAN

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	24640	0	0.0
2	18526	0	0.0
3	17509	406	2.3
4	12809	0	0.0
5	33819	0	0.0
6	36436	0	0.0
7	18889	0	0.0
8	20009	0	0.0
9	26021	0	0.0
10	26212	0	0.0
11	33848	0	0.0
12	18643	0	0.0
13	24447	0	0.0
14	33156	0	0.0
15	43585	0	0.0
16	25828	0	0.0
17	22544	0	0.0
18	12982	0	0.0
<u>TOTALS</u>	<u>449903</u>	<u>406</u>	<u>0.1</u>

TABLE 49

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - MANITOBA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	15970	2080	13.0
2	28049	0	0.0
3	27145	0	0.0
4	12064	0	0.0
5	17975	0	0.0
6	8227	0	0.0
7	16339	0	0.0
8	14637	0	0.0
9	10588	0	0.0
10	6835	139	2.0
11	9973	4866	48.7
12	12554	0	0.0
13	18869	508	0.2
14	11152	194	1.7
15	20155	0	0.0
16	11457	0	0.0

. . .continued

TABLE 49
concluded

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - MANITOBA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
17	19420	0	0.0
18	21215	0	0.0
19	10805	0	0.0
20	9510	0	0.0
21	9146	0	0.0
22	12088	0	0.0
23	9444	0	0.0
<u>TOTALS</u>	<u>333915</u>	<u>7787</u>	<u>2.3</u>

TABLE 50

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - ONTARIO

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	15772	68	0.4
2	19311	0	0.0
3	14037	2036	14.5
4	15052	297	1.9
5	18507	11	0.1
6	48061	21613	44.9
7	18506	0	0.0
8	26243	39	0.1
9	18336	0	0.0
10	29429	1222	4.1
11	21579	299	1.3
12	47490	11134	23.4
13	17910	1171	6.5
14	34947	708	2.0
15	37571	0	0.0
16	30481	0	0.0

. . .continued

TABLE 50
continued

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - ONTARIO

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
18	48383	9373	19.3
19	54833	11271	20.5
20	12251	12251	100.0
21	31232	11846	37.9
22	13579	0	0.0
23	44232	9928	22.4
24	23427	257	1.0
25	39081	772	1.9
26	45552	2236	4.9
28	53839	0	0.0
29	21194	5071	23.9
30	26208	5442	20.7
31	27911	2792	10.0
32	35378	89	0.2
34	36761	13640	37.1
36	45161	0	0.0
37	71058	0	0.0
38	42491	6368	14.9
39	47874	5276	11.0

. . .continued

TABLE 50
concluded

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - ONTARIO

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
40	37743	1412	3.7
41	40861	31	0.1
42	40140	82	0.2
43	97470	5743	5.8
44	21978	94	4.0
46	10795	797	7.3
47	39977	0	0.0
48	21061	691	3.2
49	27112	0	0.0
51	10875	767	7.0
52	16484	12	0.1
53	23275	21911	94.1
54	19834	0	0.0
56	27439	6398	23.3
57	32505	2090	6.4
58	30132	7869	26.1
29	8713	0	0.0
60	33979	1971	5.8
<u>TOTALS</u>	<u>1674050</u>	<u>185078</u>	<u>11.1</u>

TABLE 51
continued

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - QUEBEC

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
17	13366	2662	19.9
20	7975	102	1.2
21	18362	6832	37.2
22	27765	1881	6.7
23	40047	12411	30.9
24	20486	5172	25.2
25	16095	3684	22.8
26	11958	1339	11.1
27	24938	6755	27.0
28	27780	0	0.0
29	33991	992	2.9
32	37232	3020	8.1
33	24246	2346	9.6
34	19771	1902	9.6
35	18170	2867	15.7
36	15702	658	4.1
37	17055	3480	20.4
38	16410	0	0.0
39	21674	0	0.0
40	17763	0	0.0

. . .continued

TABLE 51
continued

POPULATION WITHIN CABLE TV COVERAGE AREAS

BY CENSUS DIVISION - QUEBEC

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
41	25108	5351	21.3
42	13519	0	0.0
43	16360	632	3.8
47	16849	0	0.0
49	20936	1655	7.9
50	15183	0	0.0
51	14917	0	0.0
52	20066	3224	15.9
53	12399	2980	24.0
54	14745	2812	19.0
55	10975	0	0.0
56	10449	2034	19.4
57	9888	589	5.9
58	28734	1001	3.4
61	18442	311	1.6
62	22977	0	0.0
63	45267	8595	18.9
64	16283	7640	46.9
65	1333	1333	100.0
66	9058	1140	12.5

. . .continued

TABLE 51
concluded.

POPULATION WITHIN CABLE TV COVERAGE AREAS

BY CENSUS DIVISION - QUEBEC

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
67	10372	0	0.0
68	13555	0	0.0
69	17530	0	0.0
70	13582	0	0.0
71	13254	0	0.0
72	17119	3276	19.1
73	23375	281	1.2
74	17821	0	0.0
75	22999	591	2.5
76	25175	6034	23.9
78	22655	744	3.2
79	10045	0	0.0
80	20323	0	0.0
83	25854	996	3.8
84	46288	2974	6.4
90	33164	3518	10.6
93	16388	1162	7.0
94	34893	1461	4.1
97	41005	1089	2.6
98	10856	1006	9.8
<u>TOTALS</u>	<u>1492390</u>	<u>151716</u>	<u>10.2</u>

TABLE 52

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - NEW BRUNSWICK

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	10867	4825	44.4
2	20136	0	0.0
3	10792	1036	9.5
4	9421	0	0.0
5	31386	13086	41.6
6	7954	0	0.0
7	37630	1335	3.5
8	26900	0	0.0
9	37969	1784	4.6
10	28636	6842	23.8
11	19692	2265	11.5
12	15013	0	0.0
13	19451	3489	17.9
14	25698	6428	25.0
15	56421	0	0.0
<u>TOTALS</u>	<u>357966</u>	<u>41090</u>	<u>11.5</u>

TABLE 53

POPULATION WITHIN CABLE TV COVERAGE AREAS

BY CENSUS DIVISION - NOVA SCOTIA

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	14151	1544	10.9
2	15462	487	3.1
3	18390	2763	15.0
4	6643	0	0.0
5	20899	2813	13.4
6	31072	1656	5.3
7	28275	5718	20.2
8	27972	4096	14.6
9	66492	17746	26.6
10	22481	0	0.0
11	20431	0	0.0
12	20917	672	3.2
13	12662	421	3.3
14	12131	0	0.0
15	15606	181	1.1
16	11414	0	0.0
17	29228	6923	23.6
18	8417	0	0.0
<u>TOTALS</u>	<u>382643</u>	<u>45020</u>	<u>11.8</u>

TABLE 54

POPULATION WITHIN CABLE TV COVERAGE AREAS

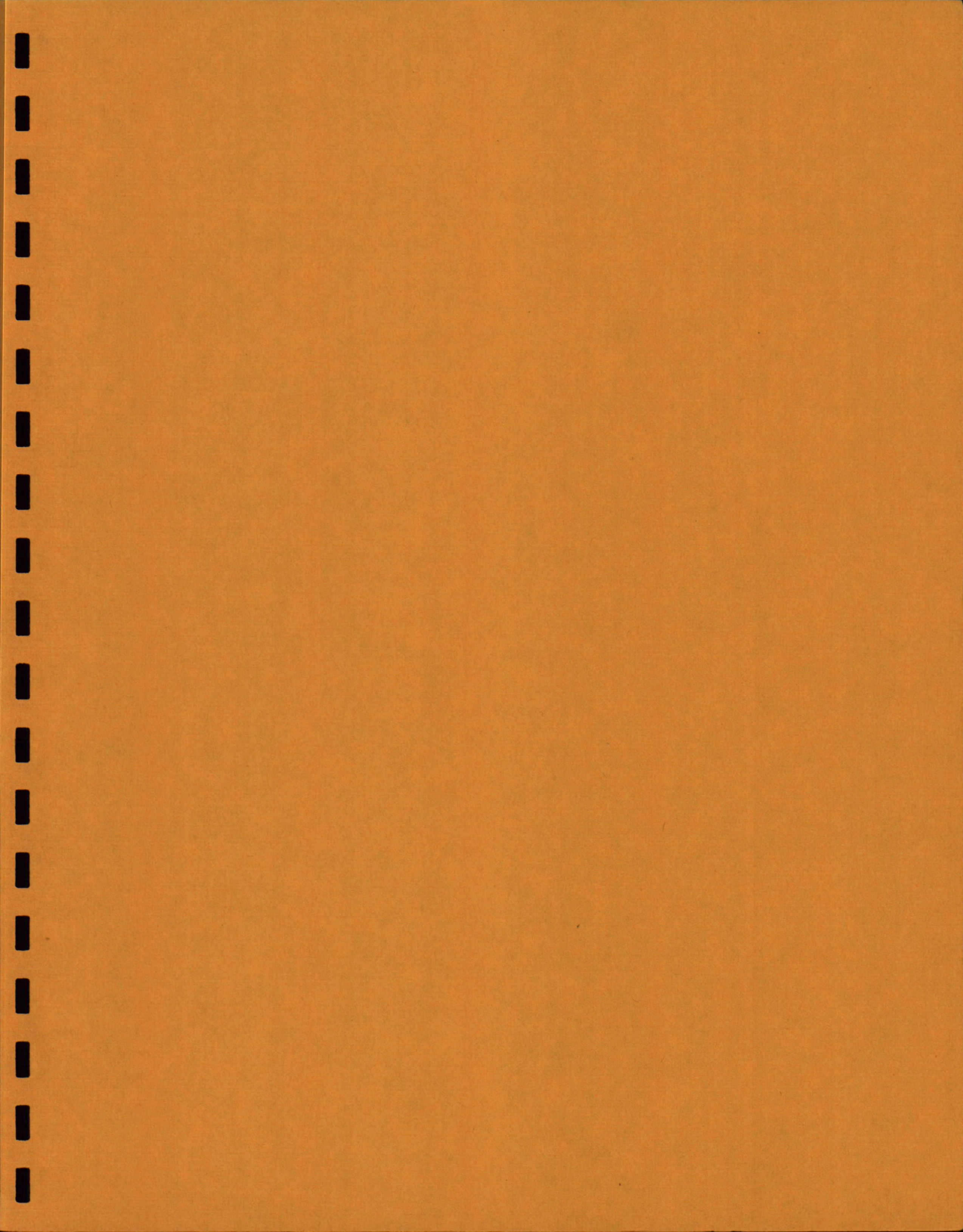
BY CENSUS DIVISION - PRINCE EDWARD ISLAND

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	18578	0	0.0
2	33749	7047	20.8
3	34645	2874	8.2
<u>TOTALS</u>	<u>86972</u>	<u>9921</u>	<u>11.4</u>

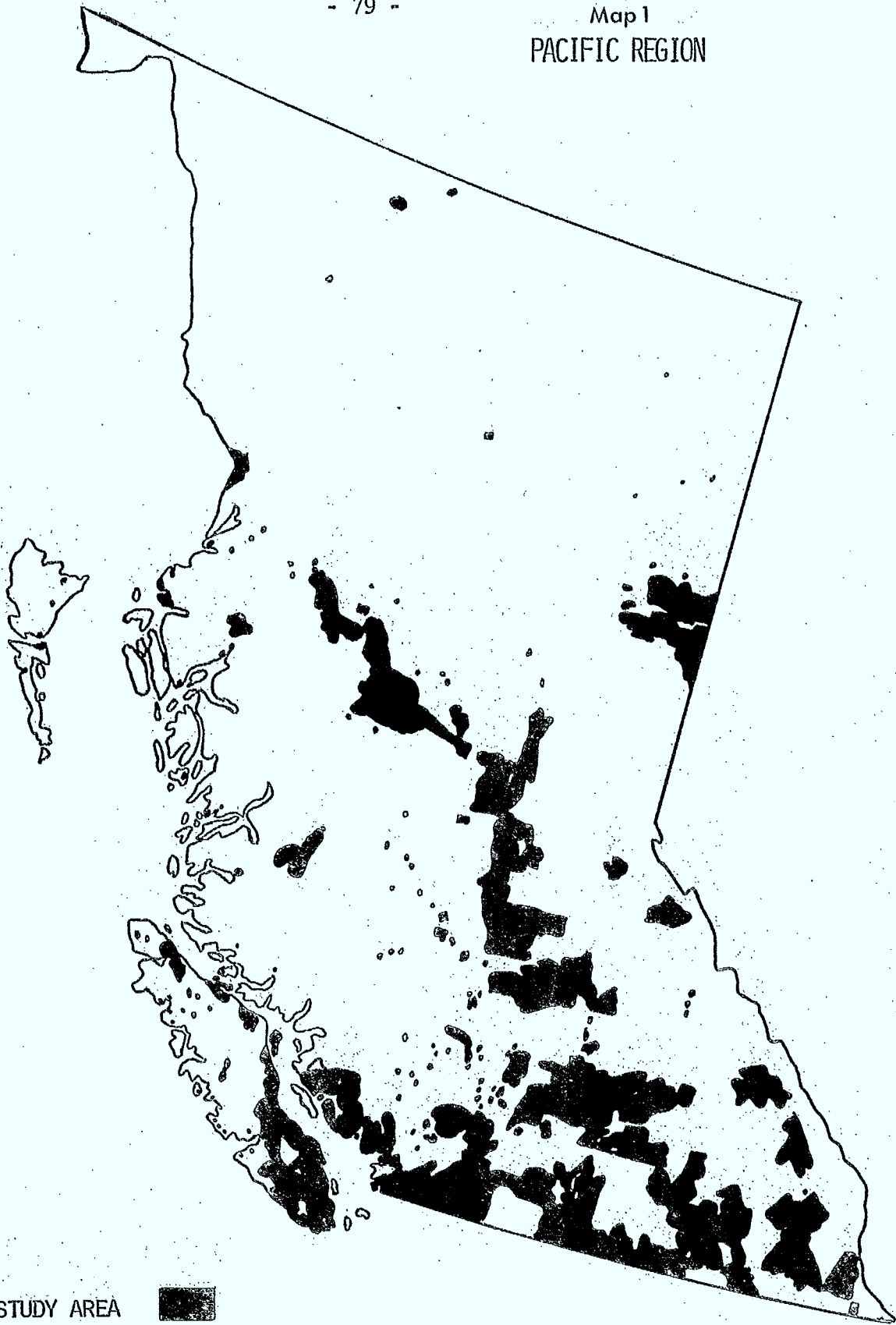
TABLE 55

POPULATION WITHIN CABLE TV COVERAGE AREAS
BY CENSUS DIVISION - NEWFOUNDLAND

<u>C.D.</u>	<u>TOTAL POPULATION</u>	<u>CABLE TV COVERAGE</u>	<u>CABLE TV COVERAGE AS % OF TOTAL POPULATION</u>
1	91696	18977	20.6
2	17468	0	0.0
3	18290	0	0.0
4	19508	2122	10.8
5	15918	0	0.0
6	9123	624	6.8
7	33571	0	0.0
8	43284	33	0.1
9	20202	0	0.0
10	9307	0	0.0
<u>TOTALS</u>	<u>278367</u>	<u>21756</u>	<u>7.8</u>



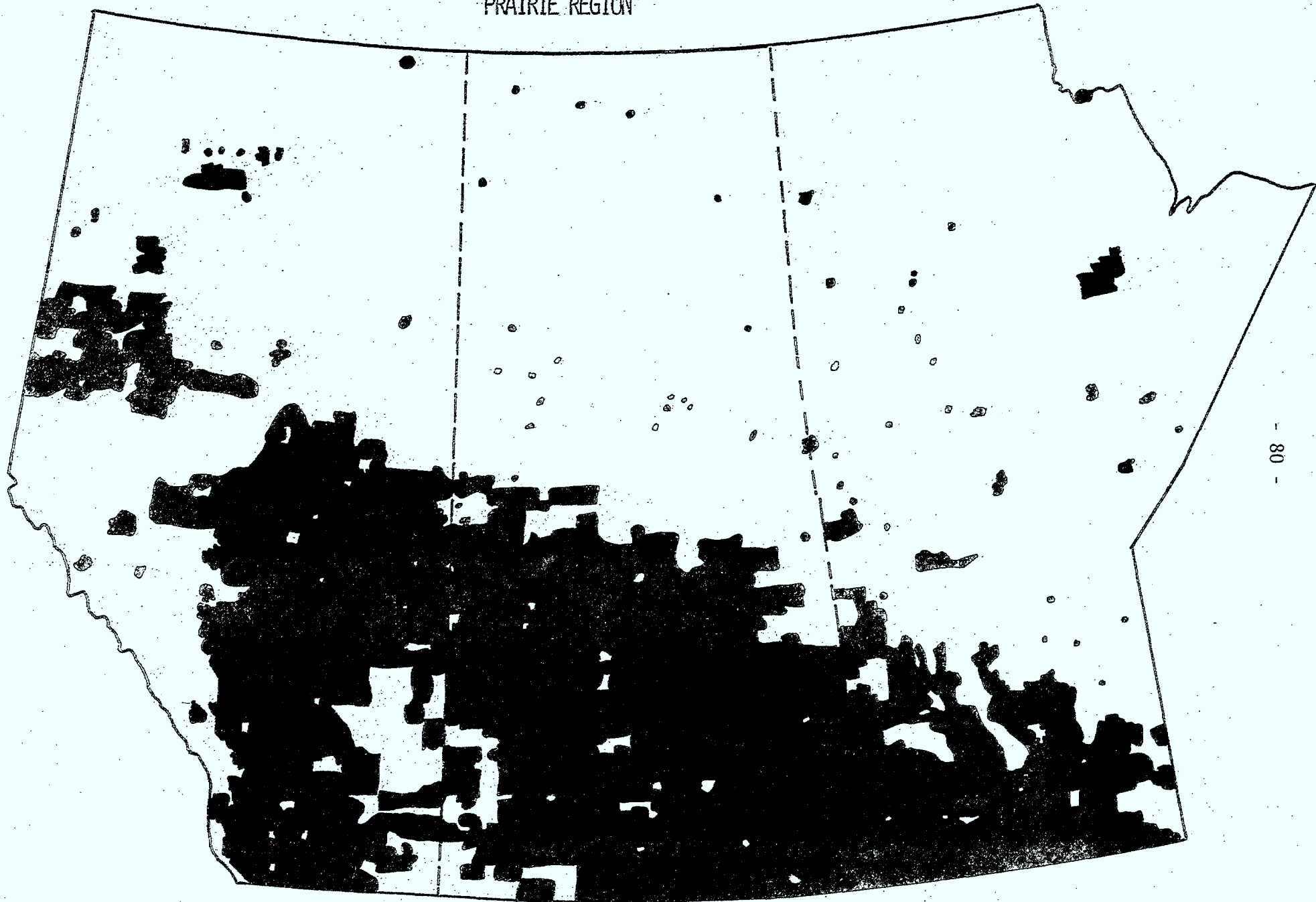
Map 1
PACIFIC REGION



DOC RURAL STUDY AREA



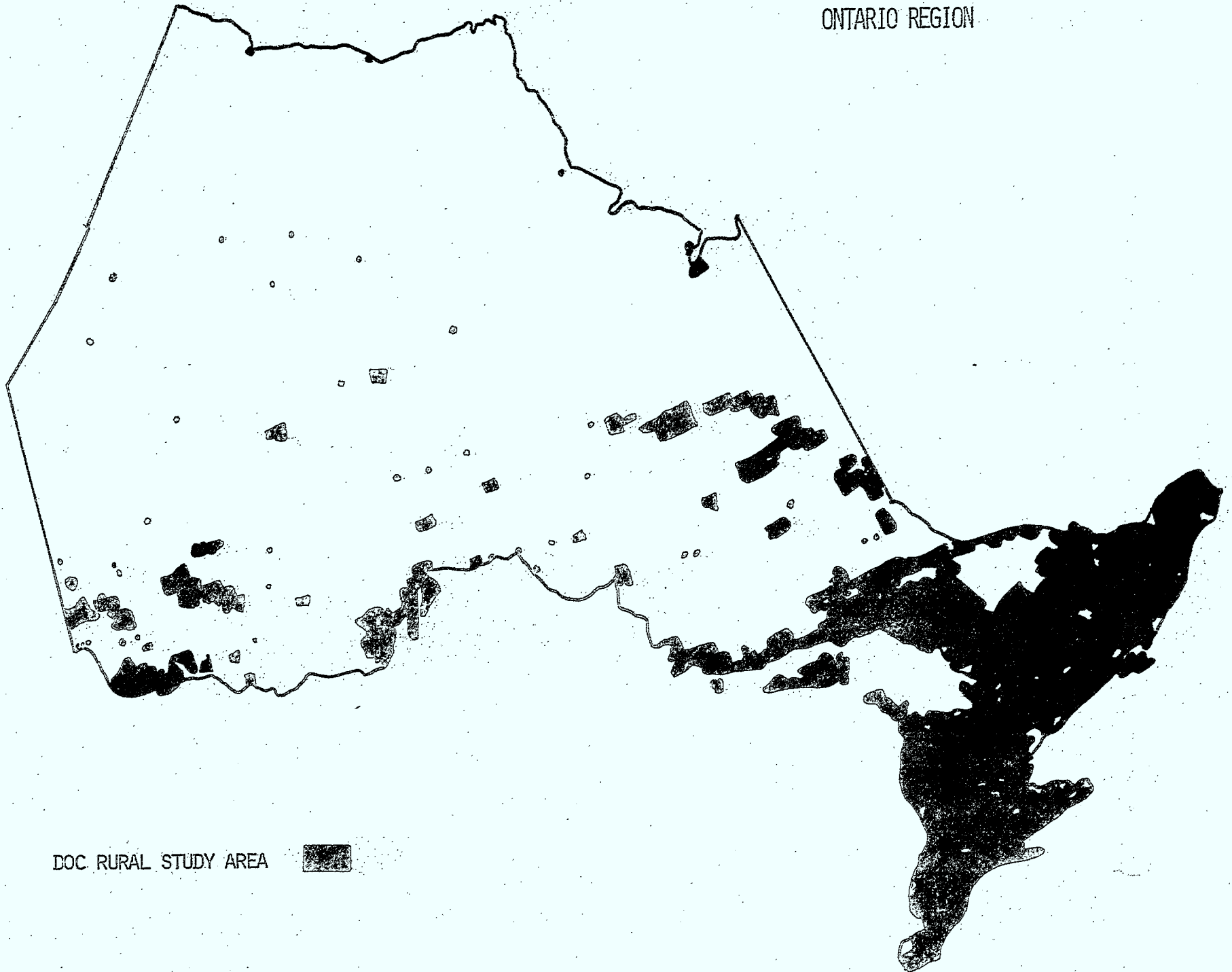
Map 2
PRAIRIE REGION



DOC RURAL STUDY AREA



Map 3
ONTARIO REGION

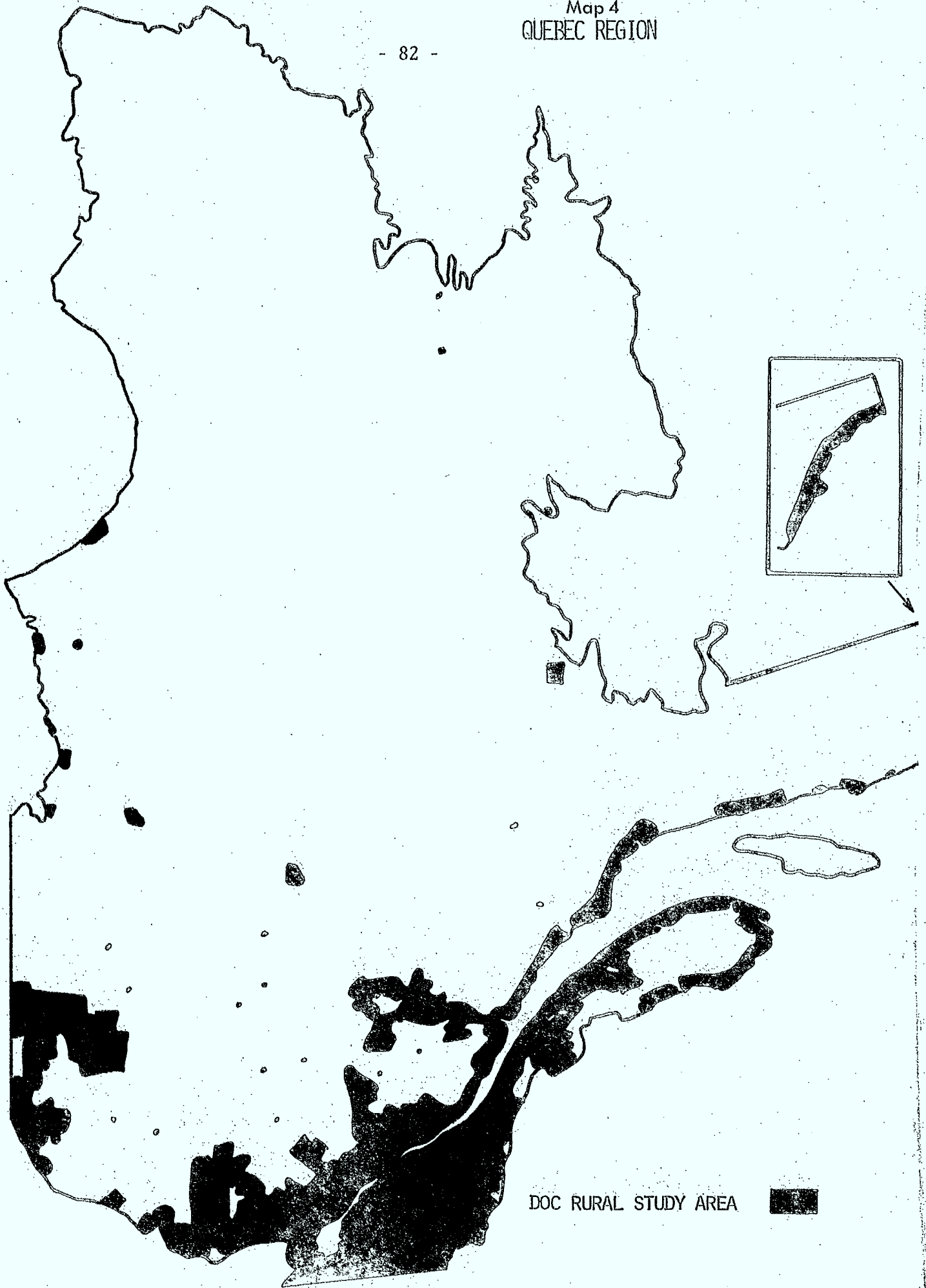


DOC RURAL STUDY AREA



Map 4
QUEBEC REGION

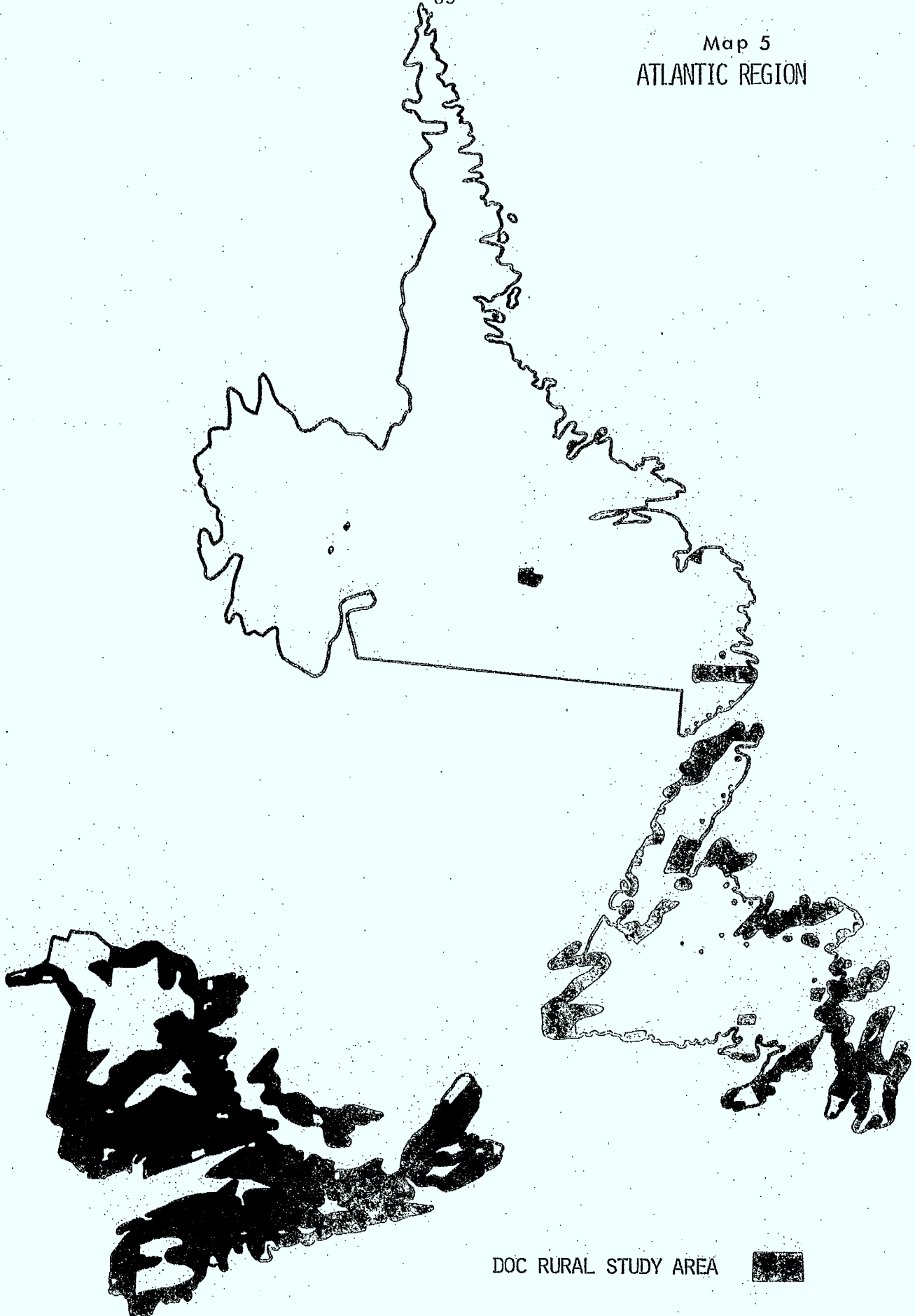
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DOC RURAL STUDY AREA



Map 5
ATLANTIC REGION



DOC RURAL STUDY AREA



APPENDIX

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