

FILE SDE81B10

ZONED / NON - CONDENSEE

TABLE OF CONTENTS

Introduction

Part 1

- Section 1 Figures Information
- Section 2 General File Information
- Section 3 PL/1 Declaration Statement
- Section 4 Detailed Record Layout

Part 2

- Section A File Content
- Section B File Sequence and Geographic Definitions
 - 1) Sequence of 1981 Census User Summary Tape Files
 - 2) Geographic Definitions
- Section C Geographic Organization
- Section D Supplementary Information
 - Confidentiality and Random Rounding
 - Sampling and weighting
 - Data Quality
 - Geographic Reference Products
 - Reference Products
- Section E Special Notes

INTRODUCTION

DOCUMENTATION FOR CENSUS DATA ON MAGNETIC TAPE

This documentation is divided into two parts.

Part 1 is available for any tape file produced from the census micro-data base using the STATPAK retrieval system.

Part 2 is available only with census User Summary Tape files and special requests on tape produced by the Customer Services Section.

Part 1

Introduction

In the following documentation each tabulation is referred to as a data matrix. Each characteristic or variable such as age, sex, etc., is referred to as a dimension or subscript. Each dimension is associated with multiple entries; for example, the dimension sex could be associated with entries male, female, total.

Part 1 consists of four sections

Section 1 shows:

- that each data matrix has a title associated with a matrix name. The latter is a mnemonic code up to eight characters long. The documentation usually refers to a tabulation by its mnemonic code;
- the total number of data cells in a matrix;
- the largest absolute value of any cell in the matrix which may be used for data validation and programming purposes.

Please Note:

The cells contain either integer or decimal digits with decimal point which is implied.

If overflows are encountered, the overflow messages appear in the first section and when the program interrupts, the other sections may be either partially or not at all printed.

Section 2 shows:

- the general file information enabling computer usage of the file.

Where necessary a matrix may be written out on more than one logical record. In that case, the dimension(s) (variable(s)) on which the matrix is split is (are) identified as well as the order in which the matrix is actually written out on magnetic tape.

Section 3 contains:

- a PL/1 declaration statement - this statement should be of special interest to users who wish to understand how a multi-dimension matrix (e.g., age by sex by marital status is a three dimensional matrix) is laid out as a linear sequential record on magnetic tape.

Each logical record starts with a 52-character geographic identification (see Section B). In the case of a matrix that is split and thus written over multiple records on tape, it is followed by sub-matrix identification(s), matrix name and matrix size. Then come the entries for each dimension (subscript) of the matrix.

Section 4 contains:

- a detailed record layout of the file;
- the identification part which is the same as on the PL/1 declaration statement (see Section 3);
- the content of each cell or field associated with the matrix name to which it belongs, the format, the first and last positions of each field in the record, the number of bytes (1 byte = 8 bits = 1 or 2 digits or 1 character depending on the format), the precision or number of digits stored and the scale where applicable, which gives the number of decimal places. (Note: The decimal point is implied - not written on tape.)

Part 2

Section A contains:

- the table titles;
- the legends (entries or class intervals associated with each variable, e.g., sex (3): male, female, total).

Note: This section is available only with the census User Summary Tape documentation.

Section B contains:

- the file sequence and the complete definitions of the geographic area codes which exist on the file.

Section C contains:

- the geographic organization of the User Summary Tape files and microfiche for each series produced for the 1981 Census.

Section D contains:

- a brief description of the statistical and confidentiality methodology used during the process of retrieval of data from the census micro-data base;
- a list of reference manuals which provide more detailed information on some of the topics briefly described in this documentation.

For further information, please contact:

CANSIM DIVISION
Statistics Canada
Ottawa, K1A 0Z8
Tel.: (613) 995-0097
995-7406

Special Note: Positive or negative sign

If the character mode is packed, the last four (4) bits of the last byte of a data cell contain the sign.

If the character mode is numeric (external), the complete first byte of a data cell contains the sign.

Section E contains:

- information on any peculiarities related to geography or variables that are essential to the interpretation of data.

SECTION 1

FIGURES INFORMATION

File Name: SDE81B10

Largest Absolute Value: 18,609,280

SECTION 2

GENERAL FILE INFORMATION

Format: ZONED

The File Name is: SDE81B10

The Data Control Block is:

The Record Format	=	<u>FB</u>
Logical Record Length	=	<u>10348</u>
Geographical Identification	=	<u>S2</u>
Data Cells Length	=	<u>10296</u>
The Blocksize	=	<u>10348</u>

Number of Cells for Each Record	=	<u>936</u>	-
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Total Number of Records Written Out	=	<u>5651</u>	.
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FIELD#	START POS#	END POS#	DESCRIPTION
1	1	1	R REGION
2	1	2	RP REGION/PROVINCE
3	1	4	RCD REGION/PROV/CD
4	1	7	RCDGCG REG/PROV/CD/CSDGCG
5	2	2	P PROVINCE
6	3	4	CD CENSUS DIVISION
7	3	7	CDSGCG 1981 CD/CSD
8	5	7	CSDGCG CSD GEOGRAPHICAL CLASSIFICATION
9	8	8	CSDS CSD SIZE
10	9	10	CSDT CSD TYPE
11	11	13	CCSGC CCS GEOGRAPHICAL CLASSIFICATION
12	14	16	CA CENSUS METROP. AREA/CENSUS AGGLOMERATION
13	17	17	CASL CMACA SELECTOR
14	18	45	CSDN CSD NAME

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

TABLE TITLE: SDE81B11 - LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS
 AND OVER BY SEX(3) AND AGE GROUPS(9B) - 1981

TABLE NAME	FORMAT	#INTEGERS	#DECIMALS	SIGN	BYTES/CELL
SDE81B11	NUMERIC	9	2	WHOLE BYTE ON LEFT	11
FIELD#	START POS#	END POS#	DESCRIPTION		
TOTAL					
POPULATION 15 YEARS AND OVER					
15	53	63	TOTAL		
16	64	74	MALES		
17	75	85	FEMALES		
IN LABOUR FORCE - EMPLOYED					
18	86	96	TOTAL		
19	97	107	MALES		
20	108	118	FEMALES		
IN LABOUR FORCE - UNEMPLOYED					
21	119	129	TOTAL		
22	130	140	MALES		
23	141	151	FEMALES		
IN LABOUR FORCE					
24	152	162	TOTAL		
25	163	173	MALES		
26	174	184	FEMALES		
NOT IN LABOUR FORCE - WORKED IN 80 OR 81					
27	185	195	TOTAL		
28	196	206	MALES		
29	207	217	FEMALES		
NOT IN LABOUR FORCE					

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
30	218	228	TOTAL
31	229	239	MALES
32	240	250	FEMALES
PARTICIPATION RATE			
33	251	261	TOTAL
34	262	272	MALES
35	273	283	FEMALES
UNEMPLOYMENT RATE			
36	284	294	TOTAL
37	295	305	MALES
38	306	316	FEMALES
15-19 YEARS			
POPULATION 15 YEARS AND OVER			
39	317	327	TOTAL
40	328	338	MALES
41	339	349	FEMALES
IN LABOUR FORCE - EMPLOYED			
42	350	360	TOTAL
43	361	371	MALES
44	372	382	FEMALES
IN LABOUR FORCE - UNEMPLOYED			
45	383	393	TOTAL
46	394	404	MALES
47	405	415	FEMALES
IN LABOUR FORCE			
48	416	426	TOTAL
49	427	437	MALES

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
50	438	448	FEMALES
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
51	449	459	TOTAL
52	460	470	MALES
53	471	481	FEMALES
NOT IN LABOUR FORCE			
54	482	492	TOTAL
55	493	503	MALES
56	504	514	FEMALES
PARTICIPATION RATE			
57	515	525	TOTAL
58	526	536	MALES
59	537	547	FEMALES
UNEMPLOYMENT RATE			
60	548	558	TOTAL
61	559	569	MALES
62	570	580	FEMALES
20-24 YEARS			
POPULATION 15 YEARS AND OVER			
63	581	591	TOTAL
64	592	602	MALES
65	603	613	FEMALES
IN LABOUR FORCE - EMPLOYED			
66	614	624	TOTAL
67	625	635	MALES
68	636	646	FEMALES
IN LABOUR FORCE - UNEMPLOYED			

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
69	647	657	TOTAL
70	658	668	MALES
71	669	679	FEMALES
IN LABOUR FORCE			
72	680	690	TOTAL
73	691	701	MALES
74	702	712	FEMALES
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
75	713	723	TOTAL
76	724	734	MALES
77	735	745	FEMALES
NOT IN LABOUR FORCE			
78	746	756	TOTAL
79	757	767	MALES
80	768	778	FEMALES
PARTICIPATION RATE			
81	779	789	TOTAL
82	790	800	MALES
83	801	811	FEMALES
UNEMPLOYMENT RATE			
84	812	822	TOTAL
85	823	833	MALES
86	834	844	FEMALES
25-34 YEARS			
POPULATION 15 YEARS AND OVER			
87	845	855	TOTAL
88	856	866	MALES

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
89	867	877	FEMALES
IN LABOUR FORCE - EMPLOYED			
90	878	888	TOTAL
91	889	899	MALES
92	900	910	FEMALES
IN LABOUR FORCE - UNEMPLOYED			
93	911	921	TOTAL
94	922	932	MALES
95	933	943	FEMALES
IN LABOUR FORCE			
96	944	954	TOTAL
97	955	965	MALES
98	966	976	FEMALES
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
99	977	987	TOTAL
100	988	998	MALES
101	999	1009	FEMALES
NOT IN LABOUR FORCE			
102	1010	1020	TOTAL
103	1021	1031	MALES
104	1032	1042	FEMALES
PARTICIPATION RATE			
105	1043	1053	TOTAL
106	1054	1064	MALES
107	1065	1075	FEMALES
UNEMPLOYMENT RATE			
108	1076	1086	TOTAL

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
109	1087	1097	MALES
110	1098	1108	FEMALES
35-44 YEARS			
POPULATION 15 YEARS AND OVER			
111	1109	1119	TOTAL
112	1120	1130	MALES
113	1131	1141	FEMALES
IN LABOUR FORCE - EMPLOYED			
114	1142	1152	TOTAL
115	1153	1163	MALES
116	1164	1174	FEMALES
IN LABOUR FORCE - UNEMPLOYED			
117	1175	1185	TOTAL
118	1186	1196	MALES
119	1197	1207	FEMALES
IN LABOUR FORCE			
120	1208	1218	TOTAL
121	1219	1229	MALES
122	1230	1240	FEMALES
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
123	1241	1251	TOTAL
124	1252	1262	MALES
125	1263	1273	FEMALES
NOT IN LABOUR FORCE			
126	1274	1284	TOTAL
127	1285	1295	MALES
128	1296	1306	FEMALES

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD# START POS# END POS# DESCRIPTION
 PARTICIPATION RATE

129 1307 1317 TOTAL

130 1318 1328 MALES

131 1329 1339 FEMALES

UNEMPLOYMENT RATE

132 1340 1350 TOTAL

133 1351 1361 MALES

134 1362 1372 FEMALES

45-54 YEARS

POPULATION 15 YEARS AND OVER

135 1373 1383 TOTAL

136 1384 1394 MALES

137 1395 1405 FEMALES

IN LABOUR FORCE - EMPLOYED

138 1406 1416 TOTAL

139 1417 1427 MALES

140 1428 1438 FEMALES

IN LABOUR FORCE - UNEMPLOYED

141 1439 1449 TOTAL

142 1450 1460 MALES

143 1461 1471 FEMALES

IN LABOUR FORCE

144 1472 1482 TOTAL

145 1483 1493 MALES

146 1494 1504 FEMALES

NOT IN LABOUR FORCE - WORKED IN 80 OR 81

147 1505 1515 TOTAL

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
148	1516	1526	MALES
149	1527	1537	FEMALES
NOT IN LABOUR FORCE			
150	1538	1548	TOTAL
151	1549	1559	MALES
152	1560	1570	FEMALES
PARTICIPATION RATE			
153	1571	1581	TOTAL
154	1582	1592	MALES
155	1593	1603	FEMALES
UNEMPLOYMENT RATE			
156	1604	1614	TOTAL
157	1615	1625	MALES
158	1626	1636	FEMALES
55-59 YEARS			
POPULATION 15 YEARS AND OVER			
159	1637	1647	TOTAL
160	1648	1658	MALES
161	1659	1669	FEMALES
IN LABOUR FORCE - EMPLOYED			
162	1670	1680	TOTAL
163	1681	1691	MALES
164	1692	1702	FEMALES
IN LABOUR FORCE - UNEMPLOYED			
165	1703	1713	TOTAL
166	1714	1724	MALES
167	1725	1735	FEMALES

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION IN LABOUR FORCE
168	1736	1746	TOTAL
169	1747	1757	MALES
170	1758	1768	FEMALES
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
171	1769	1779	TOTAL
172	1780	1790	MALES
173	1791	1801	FEMALES
NOT IN LABOUR FORCE			
174	1802	1812	TOTAL
175	1813	1823	MALES
176	1824	1834	FEMALES
PARTICIPATION RATE			
177	1835	1845	TOTAL
178	1846	1856	MALES
179	1857	1867	FEMALES
UNEMPLOYMENT RATE			
180	1868	1878	TOTAL
181	1879	1889	MALES
182	1890	1900	FEMALES
60-64 YEARS			
POPULATION 15 YEARS AND OVER			
183	1901	1911	TOTAL
184	1912	1922	MALES
185	1923	1933	FEMALES
IN LABOUR FORCE - EMPLOYED			
186	1934	1944	TOTAL

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
187	1945	1955	MALES
188	1956	1966	FEMALES
189	1967	1977	TOTAL
190	1978	1988	MALES
191	1989	1999	FEMALES
192	2000	2010	TOTAL
193	2011	2021	MALES
194	2022	2032	FEMALES
195	2033	2043	TOTAL
196	2044	2054	MALES
197	2055	2065	FEMALES
198	2066	2076	TOTAL
199	2077	2087	MALES
200	2088	2098	FEMALES
201	2099	2109	TOTAL
202	2110	2120	MALES
203	2121	2131	FEMALES
204	2132	2142	TOTAL
205	2143	2153	MALES
206	2154	2164	FEMALES

IN LABOUR FORCE - UNEMPLOYED

IN LABOUR FORCE

NOT IN LABOUR FORCE - WORKED IN 80 OR 81

NOT IN LABOUR FORCE

PARTICIPATION RATE

UNEMPLOYMENT RATE

65 YEARS AND OVER

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
			POPULATION 15 YEARS AND OVER
207	2165	2175	TOTAL
208	2176	2186	MALES
209	2187	2197	FEMALES
			IN LABOUR FORCE - EMPLOYED
210	2198	2208	TOTAL
211	2209	2219	MALES
212	2220	2230	FEMALES
			IN LABOUR FORCE - UNEMPLOYED
213	2231	2241	TOTAL
214	2242	2252	MALES
215	2253	2263	FEMALES
			IN LABOUR FORCE
216	2264	2274	TOTAL
217	2275	2285	MALES
218	2286	2296	FEMALES
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
219	2297	2307	TOTAL
220	2308	2318	MALES
221	2319	2329	FEMALES
			NOT IN LABOUR FORCE
222	2330	2340	TOTAL
223	2341	2351	MALES
224	2352	2362	FEMALES
			PARTICIPATION RATE
225	2363	2373	TOTAL
226	2374	2384	MALES

83/08/11 *****
* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION	UNEMPLOYMENT RATE
227	2385	2395	FEMALES	
228	2396	2406	TOTAL	
229	2407	2417	MALES	
230	2418	2428	FEMALES	

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

TABLE TITLE: SDE81B12 - LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS
 AND OVER BY SEX(3) AND MARTIAL STATUS(6) - 1981

TABLE NAME	FORMAT	#INTEGERS	#DECIMALS	SIGN	BYTES/CELL
SDE81B12	NUMERIC	9	2	WHOLE BYTE ON LEFT	11
FIELD#	START POS#	END POS#	DESCRIPTION		
TOTAL					
POPULATION 15 YEARS AND OVER					
231	2429	2439	TOTAL		
232	2440	2450	SINGLE (NEVER MARRIED)		
233	2451	2461	MARRIED		
234	2462	2472	WIDOWED		
235	2473	2483	DIVORCED		
236	2484	2494	SEPARATED		
IN LABOUR FORCE - EMPLOYED					
237	2495	2505	TOTAL		
238	2506	2516	SINGLE (NEVER MARRIED)		
239	2517	2527	MARRIED		
240	2528	2538	WIDOWED		
241	2539	2549	DIVORCED		
242	2550	2560	SEPARATED		
IN LABOUR FORCE - UNEMPLOYED					
243	2561	2571	TOTAL		
244	2572	2582	SINGLE (NEVER MARRIED)		
245	2583	2593	MARRIED		
246	2594	2604	WIDOWED		
247	2605	2615	DIVORCED		
248	2616	2626	SEPARATED		

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION IN LABOUR FORCE
249	2627	2637	TOTAL
250	2638	2648	SINGLE (NEVER MARRIED)
251	2649	2659	MARRIED
252	2660	2670	WIDOWED
253	2671	2681	DIVORCED
254	2682	2692	SEPARATED
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
255	2693	2703	TOTAL
256	2704	2714	SINGLE (NEVER MARRIED)
257	2715	2725	MARRIED
258	2726	2736	WIDOWED
259	2737	2747	DIVORCED
260	2748	2758	SEPARATED
NOT IN LABOUR FORCE			
261	2759	2769	TOTAL
262	2770	2780	SINGLE (NEVER MARRIED)
263	2781	2791	MARRIED
264	2792	2802	WIDOWED
265	2803	2813	DIVORCED
266	2814	2824	SEPARATED
PARTICIPATION RATE			
267	2825	2835	TOTAL
268	2836	2846	SINGLE (NEVER MARRIED)
269	2847	2857	MARRIED
270	2858	2868	WIDOWED
271	2869	2879	DIVORCED

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
272	2880	2890	SEPARATED
UNEMPLOYMENT RATE			
273	2891	2901	TOTAL
274	2902	2912	SINGLE (NEVER MARRIED)
275	2913	2923	MARRIED
276	2924	2934	WIDOWED
277	2935	2945	DIVORCED
278	2946	2956	SEPARATED
MALES			
POPULATION 15 YEARS AND OVER			
279	2957	2967	TOTAL
280	2968	2978	SINGLE (NEVER MARRIED)
281	2979	2989	MARRIED
282	2990	3000	WIDOWED
283	3001	3011	DIVORCED
284	3012	3022	SEPARATED
IN LABOUR FORCE - EMPLOYED			
285	3023	3033	TOTAL
286	3034	3044	SINGLE (NEVER MARRIED)
287	3045	3055	MARRIED
288	3056	3066	WIDOWED
289	3067	3077	DIVORCED
290	3078	3088	SEPARATED
IN LABOUR FORCE - UNEMPLOYED			
291	3089	3099	TOTAL
292	3100	3110	SINGLE (NEVER MARRIED)
293	3111	3121	MARRIED

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
294	3122	3132	WIDOWED
295	3133	3143	DIVORCED
296	3144	3154	SEPARATED
			IN LABOUR FORCE
297	3155	3165	TOTAL
298	3166	3176	SINGLE (NEVER MARRIED)
299	3177	3187	MARRIED
300	3188	3198	WIDOWED
301	3199	3209	DIVORCED
302	3210	3220	SEPARATED
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
303	3221	3231	TOTAL
304	3232	3242	SINGLE (NEVER MARRIED)
305	3243	3253	MARRIED
306	3254	3264	WIDOWED
307	3265	3275	DIVORCED
308	3276	3286	SEPARATED
			NOT IN LABOUR FORCE
309	3287	3297	TOTAL
310	3298	3308	SINGLE (NEVER MARRIED)
311	3309	3319	MARRIED
312	3320	3330	WIDOWED
313	3331	3341	DIVORCED
314	3342	3352	SEPARATED
			PARTICIPATION RATE
315	3353	3363	TOTAL
316	3364	3374	SINGLE (NEVER MARRIED)

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
317	3375	3385	MARRIED
318	3386	3396	WIDOWED
319	3397	3407	DIVORCED
320	3408	3418	SEPARATED
			UNEMPLOYMENT RATE
321	3419	3429	TOTAL
322	3430	3440	SINGLE (NEVER MARRIED)
323	3441	3451	MARRIED
324	3452	3462	WIDOWED
325	3463	3473	DIVORCED
326	3474	3484	SEPARATED
			FEMALES
			POPULATION 15 YEARS AND OVER
327	3485	3495	TOTAL
328	3496	3506	SINGLE (NEVER MARRIED)
329	3507	3517	MARRIED
330	3518	3528	WIDOWED
331	3529	3539	DIVORCED
332	3540	3550	SEPARATED
			IN LABOUR FORCE - EMPLOYED
333	3551	3561	TOTAL
334	3562	3572	SINGLE (NEVER MARRIED)
335	3573	3583	MARRIED
336	3584	3594	WIDOWED
337	3595	3605	DIVORCED
338	3606	3616	SEPARATED
			IN LABOUR FORCE - UNEMPLOYED

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
339	3617	3627	TOTAL
340	3628	3638	SINGLE (NEVER MARRIED)
341	3639	3649	MARRIED
342	3650	3660	WIDOWED
343	3661	3671	DIVORCED
344	3672	3682	SEPARATED
			IN LABOUR FORCE
345	3683	3693	TOTAL
346	3694	3704	SINGLE (NEVER MARRIED)
347	3705	3715	MARRIED
348	3716	3726	WIDOWED
349	3727	3737	DIVORCED
350	3738	3748	SEPARATED
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
351	3749	3759	TOTAL
352	3760	3770	SINGLE (NEVER MARRIED)
353	3771	3781	MARRIED
354	3782	3792	WIDOWED
355	3793	3803	DIVORCED
356	3804	3814	SEPARATED
			NOT IN LABOUR FORCE
357	3815	3825	TOTAL
358	3826	3836	SINGLE (NEVER MARRIED)
359	3837	3847	MARRIED
360	3848	3858	WIDOWED
361	3859	3869	DIVORCED
362	3870	3880	SEPARATED

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
			PARTICIPATION RATE
363	3881	3891	TOTAL
364	3892	3902	SINGLE (NEVER MARRIED)
365	3903	3913	MARRIED
366	3914	3924	WIDOWED
367	3925	3935	DIVORCED
368	3936	3946	SEPARATED
			UNEMPLOYMENT RATE
369	3947	3957	TOTAL
370	3958	3968	SINGLE (NEVER MARRIED)
371	3969	3979	MARRIED
372	3980	3990	WIDOWED
373	3991	4001	DIVORCED
374	4002	4012	SEPARATED

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

TABLE TITLE: SDE81B13 - LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS
 AND OVER BY SEX(3) AGE GROUPS(6A) AND MARITAL STATUS(4) -
 1981

TABLE NAME	FORMAT	#INTEGERS	#DECIMALS	SIGN	BYTES/CELL
SDE81B13	NUMERIC	9	2	WHOLE BYTE ON LEFT	11
FIELD#	START POS#	END POS#	DESCRIPTION		
TOTAL					
TOTAL					
POPULATION 15 YEARS AND OVER					
375	4013	4023	TOTAL 15 YEARS AND OVER		
376	4024	4034	15-24 YEARS		
377	4035	4045	25-44 YEARS		
378	4046	4056	45-54 YEARS		
379	4057	4067	55-64 YEARS		
380	4068	4078	65 YEARS AND OVER		
IN LABOUR FORCE - EMPLOYED					
381	4079	4089	TOTAL 15 YEARS AND OVER		
382	4090	4100	15-24 YEARS		
383	4101	4111	25-44 YEARS		
384	4112	4122	45-54 YEARS		
385	4123	4133	55-64 YEARS		
386	4134	4144	65 YEARS AND OVER		
IN LABOUR FORCE - UNEMPLOYED					
387	4145	4155	TOTAL 15 YEARS AND OVER		
388	4156	4166	15-24 YEARS		
389	4167	4177	25-44 YEARS		
390	4178	4188	45-54 YEARS		
391	4189	4199	55-64 YEARS		

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
392	4200	4210	65 YEARS AND OVER
			IN LABOUR FORCE
393	4211	4221	TOTAL 15 YEARS AND OVER
394	4222	4232	15-24 YEARS
395	4233	4243	25-44 YEARS
396	4244	4254	45-54 YEARS
397	4255	4265	55-64 YEARS
398	4266	4276	65 YEARS AND OVER
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
399	4277	4287	TOTAL 15 YEARS AND OVER
400	4288	4298	15-24 YEARS
401	4299	4309	25-44 YEARS
402	4310	4320	45-54 YEARS
403	4321	4331	55-64 YEARS
404	4332	4342	65 YEARS AND OVER
			NOT IN LABOUR FORCE
405	4343	4353	TOTAL 15 YEARS AND OVER
406	4354	4364	15-24 YEARS
407	4365	4375	25-44 YEARS
408	4376	4386	45-54 YEARS
409	4387	4397	55-64 YEARS
410	4398	4408	65 YEARS AND OVER
			PARTICIPATION RATE
411	4409	4419	TOTAL 15 YEARS AND OVER
412	4420	4430	15-24 YEARS
413	4431	4441	25-44 YEARS
414	4442	4452	45-54 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
415	4453	4463	55-64 YEARS
416	4464	4474	65 YEARS AND OVER
UNEMPLOYMENT RATE			
417	4475	4485	TOTAL 15 YEARS AND OVER
418	4486	4496	15-24 YEARS
419	4497	4507	25-44 YEARS
420	4508	4518	45-54 YEARS
421	4519	4529	55-64 YEARS
422	4530	4540	65 YEARS AND OVER
SINGLE (NEVER MARRIED)			
POPULATION 15 YEARS AND OVER			
423	4541	4551	TOTAL 15 YEARS AND OVER
424	4552	4562	15-24 YEARS
425	4563	4573	25-44 YEARS
426	4574	4584	45-54 YEARS
427	4585	4595	55-64 YEARS
428	4596	4606	65 YEARS AND OVER
IN LABOUR FORCE - EMPLOYED			
429	4607	4617	TOTAL 15 YEARS AND OVER
430	4618	4628	15-24 YEARS
431	4629	4639	25-44 YEARS
432	4640	4650	45-54 YEARS
433	4651	4661	55-64 YEARS
434	4662	4672	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
435	4673	4683	TOTAL 15 YEARS AND OVER
436	4684	4694	15-24 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
437	4695	4705	25-44 YEARS
438	4706	4716	45-54 YEARS
439	4717	4727	55-64 YEARS
440	4728	4738	65 YEARS AND OVER
			IN LABOUR FORCE
441	4739	4749	TOTAL 15 YEARS AND OVER
442	4750	4760	15-24 YEARS
443	4761	4771	25-44 YEARS
444	4772	4782	45-54 YEARS
445	4783	4793	55-64 YEARS
446	4794	4804	65 YEARS AND OVER
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
447	4805	4815	TOTAL 15 YEARS AND OVER
448	4816	4826	15-24 YEARS
449	4827	4837	25-44 YEARS
450	4838	4848	45-54 YEARS
451	4849	4859	55-64 YEARS
452	4860	4870	65 YEARS AND OVER
			NOT IN LABOUR FORCE
453	4871	4881	TOTAL 15 YEARS AND OVER
454	4882	4892	15-24 YEARS
455	4893	4903	25-44 YEARS
456	4904	4914	45-54 YEARS
457	4915	4925	55-64 YEARS
458	4926	4936	65 YEARS AND OVER
			PARTICIPATION RATE
459	4937	4947	TOTAL 15 YEARS AND OVER

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
460	4948	4958	15-24 YEARS
461	4959	4969	25-44 YEARS
462	4970	4980	45-54 YEARS
463	4981	4991	55-64 YEARS
464	4992	5002	65 YEARS AND OVER
			UNEMPLOYMENT RATE
465	5003	5013	TOTAL 15 YEARS AND OVER
466	5014	5024	15-24 YEARS
467	5025	5035	25-44 YEARS
468	5036	5046	45-54 YEARS
469	5047	5057	55-64 YEARS
470	5058	5068	65 YEARS AND OVER
			MARRIED AND SEPARATED
			POPULATION 15 YEARS AND OVER
471	5069	5079	TOTAL 15 YEARS AND OVER
472	5080	5090	15-24 YEARS
473	5091	5101	25-44 YEARS
474	5102	5112	45-54 YEARS
475	5113	5123	55-64 YEARS
476	5124	5134	65 YEARS AND OVER
			IN LABOUR FORCE - EMPLOYED
477	5135	5145	TOTAL 15 YEARS AND OVER
478	5146	5156	15-24 YEARS
479	5157	5167	25-44 YEARS
480	5168	5178	45-54 YEARS
481	5179	5189	55-64 YEARS
482	5190	5200	65 YEARS AND OVER

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD# START POS# END POS# DESCRIPTION
IN LABOUR FORCE - UNEMPLOYED

483	5201	5211	TOTAL 15 YEARS AND OVER
484	5212	5222	15-24 YEARS
485	5223	5233	25-44 YEARS
486	5234	5244	45-54 YEARS
487	5245	5255	55-64 YEARS
488	5256	5266	65 YEARS AND OVER

IN LABOUR FORCE

489	5267	5277	TOTAL 15 YEARS AND OVER
490	5278	5288	15-24 YEARS
491	5289	5299	25-44 YEARS
492	5300	5310	45-54 YEARS
493	5311	5321	55-64 YEARS
494	5322	5332	65 YEARS AND OVER

NOT IN LABOUR FORCE - WORKED IN 80 OR 81

495	5333	5343	TOTAL 15 YEARS AND OVER
496	5344	5354	15-24 YEARS
497	5355	5365	25-44 YEARS
498	5366	5376	45-54 YEARS
499	5377	5387	55-64 YEARS
500	5388	5398	65 YEARS AND OVER

NOT IN LABOUR FORCE

501	5399	5409	TOTAL 15 YEARS AND OVER
502	5410	5420	15-24 YEARS
503	5421	5431	25-44 YEARS
504	5432	5442	45-54 YEARS
505	5443	5453	55-64 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD# START POS# END POS# DESCRIPTION
 506 5454 5464 65 YEARS AND OVER

PARTICIPATION RATE

507	5465	5475	TOTAL 15 YEARS AND OVER
508	5476	5486	15-24 YEARS
509	5487	5497	25-44 YEARS
510	5498	5508	45-54 YEARS
511	5509	5519	55-64 YEARS
512	5520	5530	65 YEARS AND OVER

UNEMPLOYMENT RATE

513	5531	5541	TOTAL 15 YEARS AND OVER
514	5542	5552	15-24 YEARS
515	5553	5563	25-44 YEARS
516	5564	5574	45-54 YEARS
517	5575	5585	55-64 YEARS
518	5586	5596	65 YEARS AND OVER

WIDOWED AND DIVORCED

POPULATION 15 YEARS AND OVER

519	5597	5607	TOTAL 15 YEARS AND OVER
520	5608	5618	15-24 YEARS
521	5619	5629	25-44 YEARS
522	5630	5640	45-54 YEARS
523	5641	5651	55-64 YEARS
524	5652	5662	65 YEARS AND OVER

IN LABOUR FORCE - EMPLOYED

525	5663	5673	TOTAL 15 YEARS AND OVER
526	5674	5684	15-24 YEARS
527	5685	5695	25-44 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
528	5696	5706	45-54 YEARS
529	5707	5717	55-64 YEARS
530	5718	5728	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
531	5729	5739	TOTAL 15 YEARS AND OVER
532	5740	5750	15-24 YEARS
533	5751	5761	25-44 YEARS
534	5762	5772	45-54 YEARS
535	5773	5783	55-64 YEARS
536	5784	5794	65 YEARS AND OVER
IN LABOUR FORCE			
537	5795	5805	TOTAL 15 YEARS AND OVER
538	5806	5816	15-24 YEARS
539	5817	5827	25-44 YEARS
540	5828	5838	45-54 YEARS
541	5839	5849	55-64 YEARS
542	5850	5860	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
543	5861	5871	TOTAL 15 YEARS AND OVER
544	5872	5882	15-24 YEARS
545	5883	5893	25-44 YEARS
546	5894	5904	45-54 YEARS
547	5905	5915	55-64 YEARS
548	5916	5926	65 YEARS AND OVER
NOT IN LABOUR FORCE			
549	5927	5937	TOTAL 15 YEARS AND OVER
550	5938	5948	15-24 YEARS

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
551	5949	5959	25-44 YEARS
552	5960	5970	45-54 YEARS
553	5971	5981	55-64 YEARS
554	5982	5992	65 YEARS AND OVER
555	5993	6003	PARTICIPATION RATE
556	6004	6014	TOTAL 15 YEARS AND OVER
557	6015	6025	15-24 YEARS
558	6026	6036	25-44 YEARS
559	6037	6047	45-54 YEARS
560	6048	6058	55-64 YEARS
561	6059	6069	65 YEARS AND OVER
562	6070	6080	UNEMPLOYMENT RATE
563	6081	6091	TOTAL 15 YEARS AND OVER
564	6092	6102	15-24 YEARS
565	6103	6113	25-44 YEARS
566	6114	6124	45-54 YEARS
			55-64 YEARS
			65 YEARS AND OVER
			MALES
			TOTAL
			POPULATION 15 YEARS AND OVER
567	6125	6135	TOTAL 15 YEARS AND OVER
568	6136	6146	15-24 YEARS
569	6147	6157	25-44 YEARS
570	6158	6168	45-54 YEARS
571	6169	6179	55-64 YEARS
572	6180	6190	65 YEARS AND OVER

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
IN LABOUR FORCE - EMPLOYED			
573	6191	6201	TOTAL 15 YEARS AND OVER
574	6202	6212	15-24 YEARS
575	6213	6223	25-44 YEARS
576	6224	6234	45-54 YEARS
577	6235	6245	55-64 YEARS
578	6246	6256	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
579	6257	6267	TOTAL 15 YEARS AND OVER
580	6268	6278	15-24 YEARS
581	6279	6289	25-44 YEARS
582	6290	6300	45-54 YEARS
583	6301	6311	55-64 YEARS
584	6312	6322	65 YEARS AND OVER
IN LABOUR FORCE			
585	6323	6333	TOTAL 15 YEARS AND OVER
586	6334	6344	15-24 YEARS
587	6345	6355	25-44 YEARS
588	6356	6366	45-54 YEARS
589	6367	6377	55-64 YEARS
590	6378	6388	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
591	6389	6399	TOTAL 15 YEARS AND OVER
592	6400	6410	15-24 YEARS
593	6411	6421	25-44 YEARS
594	6422	6432	45-54 YEARS
595	6433	6443	55-64 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
596	6444	6454	65 YEARS AND OVER
NOT IN LABOUR FORCE			
597	6455	6465	TOTAL 15 YEARS AND OVER
598	6466	6476	15-24 YEARS
599	6477	6487	25-44 YEARS
600	6488	6498	45-54 YEARS
601	6499	6509	55-64 YEARS
602	6510	6520	65 YEARS AND OVER
PARTICIPATION RATE			
603	6521	6531	TOTAL 15 YEARS AND OVER
604	6532	6542	15-24 YEARS
605	6543	6553	25-44 YEARS
606	6554	6564	45-54 YEARS
607	6565	6575	55-64 YEARS
608	6576	6586	65 YEARS AND OVER
UNEMPLOYMENT RATE			
609	6587	6597	TOTAL 15 YEARS AND OVER
610	6598	6608	15-24 YEARS
611	6609	6619	25-44 YEARS
612	6620	6630	45-54 YEARS
613	6631	6641	55-64 YEARS
614	6642	6652	65 YEARS AND OVER
SINGLE (NEVER MARRIED)			
POPULATION 15 YEARS AND OVER			
615	6653	6663	TOTAL 15 YEARS AND OVER
616	6664	6674	15-24 YEARS
617	6675	6685	25-44 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
618	6686	6696	45-54 YEARS
619	6697	6707	55-64 YEARS
620	6708	6718	65 YEARS AND OVER
IN LABOUR FORCE - EMPLOYED			
621	6719	6729	TOTAL 15 YEARS AND OVER
622	6730	6740	15-24 YEARS
623	6741	6751	25-44 YEARS
624	6752	6762	45-54 YEARS
625	6763	6773	55-64 YEARS
626	6774	6784	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
627	6785	6795	TOTAL 15 YEARS AND OVER
628	6796	6806	15-24 YEARS
629	6807	6817	25-44 YEARS
630	6818	6828	45-54 YEARS
631	6829	6839	55-64 YEARS
632	6840	6850	65 YEARS AND OVER
IN LABOUR FORCE			
633	6851	6861	TOTAL 15 YEARS AND OVER
634	6862	6872	15-24 YEARS
635	6873	6883	25-44 YEARS
636	6884	6894	45-54 YEARS
637	6895	6905	55-64 YEARS
638	6906	6916	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
639	6917	6927	TOTAL 15 YEARS AND OVER
640	6928	6938	15-24 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
641	6939	6949	25-44 YEARS
642	6950	6960	45-54 YEARS
643	6961	6971	55-64 YEARS
644	6972	6982	65 YEARS AND OVER
			NOT IN LABOUR FORCE
645	6983	6993	TOTAL 15 YEARS AND OVER
646	6994	7004	15-24 YEARS
647	7005	7015	25-44 YEARS
648	7016	7026	45-54 YEARS
649	7027	7037	55-64 YEARS
650	7038	7048	65 YEARS AND OVER
			PARTICIPATION RATE
651	7049	7059	TOTAL 15 YEARS AND OVER
652	7060	7070	15-24 YEARS
653	7071	7081	25-44 YEARS
654	7082	7092	45-54 YEARS
655	7093	7103	55-64 YEARS
656	7104	7114	65 YEARS AND OVER
			UNEMPLOYMENT RATE
657	7115	7125	TOTAL 15 YEARS AND OVER
658	7126	7136	15-24 YEARS
659	7137	7147	25-44 YEARS
660	7148	7158	45-54 YEARS
661	7159	7169	55-64 YEARS
662	7170	7180	65 YEARS AND OVER
			MARRIED AND SEPARATED
			POPULATION 15 YEARS AND OVER

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
663	7181	7191	TOTAL 15 YEARS AND OVER
664	7192	7202	15-24 YEARS
665	7203	7213	25-44 YEARS
666	7214	7224	45-54 YEARS
667	7225	7235	55-64 YEARS
668	7236	7246	65 YEARS AND OVER
IN LABOUR FORCE - EMPLOYED			
669	7247	7257	TOTAL 15 YEARS AND OVER
670	7258	7268	15-24 YEARS
671	7269	7279	25-44 YEARS
672	7280	7290	45-54 YEARS
673	7291	7301	55-64 YEARS
674	7302	7312	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
675	7313	7323	TOTAL 15 YEARS AND OVER
676	7324	7334	15-24 YEARS
677	7335	7345	25-44 YEARS
678	7346	7356	45-54 YEARS
679	7357	7367	55-64 YEARS
680	7368	7378	65 YEARS AND OVER
IN LABOUR FORCE			
681	7379	7389	TOTAL 15 YEARS AND OVER
682	7390	7400	15-24 YEARS
683	7401	7411	25-44 YEARS
684	7412	7422	45-54 YEARS
685	7423	7433	55-64 YEARS
686	7434	7444	65 YEARS AND OVER

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
687	7445	7455	TOTAL 15 YEARS AND OVER
688	7456	7466	15-24 YEARS
689	7467	7477	25-44 YEARS
690	7478	7488	45-54 YEARS
691	7489	7499	55-64 YEARS
692	7500	7510	65 YEARS AND OVER
NOT IN LABOUR FORCE			
693	7511	7521	TOTAL 15 YEARS AND OVER
694	7522	7532	15-24 YEARS
695	7533	7543	25-44 YEARS
696	7544	7554	45-54 YEARS
697	7555	7565	55-64 YEARS
698	7566	7576	65 YEARS AND OVER
PARTICIPATION RATE			
699	7577	7587	TOTAL 15 YEARS AND OVER
700	7588	7598	15-24 YEARS
701	7599	7609	25-44 YEARS
702	7610	7620	45-54 YEARS
703	7621	7631	55-64 YEARS
704	7632	7642	65 YEARS AND OVER
UNEMPLOYMENT RATE			
705	7643	7653	TOTAL 15 YEARS AND OVER
706	7654	7664	15-24 YEARS
707	7665	7675	25-44 YEARS
708	7676	7686	45-54 YEARS
709	7687	7697	55-64 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
710	7698	7708	65 YEARS AND OVER
			WIDOWED AND DIVORCED
			POPULATION 15 YEARS AND OVER
711	7709	7719	TOTAL 15 YEARS AND OVER
712	7720	7730	15-24 YEARS
713	7731	7741	25-44 YEARS
714	7742	7752	45-54 YEARS
715	7753	7763	55-64 YEARS
716	7764	7774	65 YEARS AND OVER
			IN LABOUR FORCE - EMPLOYED
717	7775	7785	TOTAL 15 YEARS AND OVER
718	7786	7796	15-24 YEARS
719	7797	7807	25-44 YEARS
720	7808	7818	45-54 YEARS
721	7819	7829	55-64 YEARS
722	7830	7840	65 YEARS AND OVER
			IN LABOUR FORCE - UNEMPLOYED
723	7841	7851	TOTAL 15 YEARS AND OVER
724	7852	7862	15-24 YEARS
725	7863	7873	25-44 YEARS
726	7874	7884	45-54 YEARS
727	7885	7895	55-64 YEARS
728	7896	7906	65 YEARS AND OVER
			IN LABOUR FORCE
729	7907	7917	TOTAL 15 YEARS AND OVER
730	7918	7928	15-24 YEARS
731	7929	7939	25-44 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
732	7940	7950	45-54 YEARS
733	7951	7961	55-64 YEARS
734	7962	7972	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
735	7973	7983	TOTAL 15 YEARS AND OVER
736	7984	7994	15-24 YEARS
737	7995	8005	25-44 YEARS
738	8006	8016	45-54 YEARS
739	8017	8027	55-64 YEARS
740	8028	8038	65 YEARS AND OVER
NOT IN LABOUR FORCE			
741	8039	8049	TOTAL 15 YEARS AND OVER
742	8050	8060	15-24 YEARS
743	8061	8071	25-44 YEARS
744	8072	8082	45-54 YEARS
745	8083	8093	55-64 YEARS
746	8094	8104	65 YEARS AND OVER
PARTICIPATION RATE			
747	8105	8115	TOTAL 15 YEARS AND OVER
748	8116	8126	15-24 YEARS
749	8127	8137	25-44 YEARS
750	8138	8148	45-54 YEARS
751	8149	8159	55-64 YEARS
752	8160	8170	65 YEARS AND OVER
UNEMPLOYMENT RATE			
753	8171	8181	TOTAL 15 YEARS AND OVER
754	8182	8192	15-24 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
755	8193	8203	25-44 YEARS
756	8204	8214	45-54 YEARS
757	8215	8225	55-64 YEARS
758	8226	8236	65 YEARS AND OVER
FEMALES			
TOTAL			
POPULATION 15 YEARS AND OVER			
759	8237	8247	TOTAL 15 YEARS AND OVER
760	8248	8258	15-24 YEARS
761	8259	8269	25-44 YEARS
762	8270	8280	45-54 YEARS
763	8281	8291	55-64 YEARS
764	8292	8302	65 YEARS AND OVER
IN LABOUR FORCE - EMPLOYED			
765	8303	8313	TOTAL 15 YEARS AND OVER
766	8314	8324	15-24 YEARS
767	8325	8335	25-44 YEARS
768	8336	8346	45-54 YEARS
769	8347	8357	55-64 YEARS
770	8358	8368	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
771	8369	8379	TOTAL 15 YEARS AND OVER
772	8380	8390	15-24 YEARS
773	8391	8401	25-44 YEARS
774	8402	8412	45-54 YEARS
775	8413	8423	55-64 YEARS
776	8424	8434	65 YEARS AND OVER

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION IN LABOUR FORCE
777	8435	8445	TOTAL 15 YEARS AND OVER
778	8446	8456	15-24 YEARS
779	8457	8467	25-44 YEARS
780	8468	8478	45-54 YEARS
781	8479	8489	55-64 YEARS
782	8490	8500	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
783	8501	8511	TOTAL 15 YEARS AND OVER
784	8512	8522	15-24 YEARS
785	8523	8533	25-44 YEARS
786	8534	8544	45-54 YEARS
787	8545	8555	55-64 YEARS
788	8556	8566	65 YEARS AND OVER
NOT IN LABOUR FORCE			
789	8567	8577	TOTAL 15 YEARS AND OVER
790	8578	8588	15-24 YEARS
791	8589	8599	25-44 YEARS
792	8600	8610	45-54 YEARS
793	8611	8621	55-64 YEARS
794	8622	8632	65 YEARS AND OVER
PARTICIPATION RATE			
795	8633	8643	TOTAL 15 YEARS AND OVER
796	8644	8654	15-24 YEARS
797	8655	8665	25-44 YEARS
798	8666	8676	45-54 YEARS
799	8677	8687	55-64 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
800	8688	8698	65 YEARS AND OVER
			UNEMPLOYMENT RATE
801	8699	8709	TOTAL 15 YEARS AND OVER
802	8710	8720	15-24 YEARS
803	8721	8731	25-44 YEARS
804	8732	8742	45-54 YEARS
805	8743	8753	55-64 YEARS
806	8754	8764	65 YEARS AND OVER
			SINGLE (NEVER MARRIED)
			POPULATION 15 YEARS AND OVER
807	8765	8775	TOTAL 15 YEARS AND OVER
808	8776	8786	15-24 YEARS
809	8787	8797	25-44 YEARS
810	8798	8808	45-54 YEARS
811	8809	8819	55-64 YEARS
812	8820	8830	65 YEARS AND OVER
			IN LABOUR FORCE - EMPLOYED
813	8831	8841	TOTAL 15 YEARS AND OVER
814	8842	8852	15-24 YEARS
815	8853	8863	25-44 YEARS
816	8864	8874	45-54 YEARS
817	8875	8885	55-64 YEARS
818	8886	8896	65 YEARS AND OVER
			IN LABOUR FORCE - UNEMPLOYED
819	8897	8907	TOTAL 15 YEARS AND OVER
820	8908	8918	15-24 YEARS
821	8919	8929	25-44 YEARS

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
822	8930	8940	45-54 YEARS
823	8941	8951	55-64 YEARS
824	8952	8962	65 YEARS AND OVER
			IN LABOUR FORCE
825	8963	8973	TOTAL 15 YEARS AND OVER
826	8974	8984	15-24 YEARS
827	8985	8995	25-44 YEARS
828	8996	9006	45-54 YEARS
829	9007	9017	55-64 YEARS
830	9018	9028	65 YEARS AND OVER
			NOT IN LABOUR FORCE - WORKED IN 80 OR 81
831	9029	9039	TOTAL 15 YEARS AND OVER
832	9040	9050	15-24 YEARS
833	9051	9061	25-44 YEARS
834	9062	9072	45-54 YEARS
835	9073	9083	55-64 YEARS
836	9084	9094	65 YEARS AND OVER
			NOT IN LABOUR FORCE
837	9095	9105	TOTAL 15 YEARS AND OVER
838	9106	9116	15-24 YEARS
839	9117	9127	25-44 YEARS
840	9128	9138	45-54 YEARS
841	9139	9149	55-64 YEARS
842	9150	9160	65 YEARS AND OVER
			PARTICIPATION RATE
843	9161	9171	TOTAL 15 YEARS AND OVER
844	9172	9182	15-24 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
845	9183	9193	25-44 YEARS
846	9194	9204	45-54 YEARS
847	9205	9215	55-64 YEARS
848	9216	9226	65 YEARS AND OVER
			UNEMPLOYMENT RATE
849	9227	9237	TOTAL 15 YEARS AND OVER
850	9238	9248	15-24 YEARS
851	9249	9259	25-44 YEARS
852	9260	9270	45-54 YEARS
853	9271	9281	55-64 YEARS
854	9282	9292	65 YEARS AND OVER
			MARRIED AND SEPARATED
			POPULATION 15 YEARS AND OVER
855	9293	9303	TOTAL 15 YEARS AND OVER
856	9304	9314	15-24 YEARS
857	9315	9325	25-44 YEARS
858	9326	9336	45-54 YEARS
859	9337	9347	55-64 YEARS
860	9348	9358	65 YEARS AND OVER
			IN LABOUR FORCE - EMPLOYED
861	9359	9369	TOTAL 15 YEARS AND OVER
862	9370	9380	15-24 YEARS
863	9381	9391	25-44 YEARS
864	9392	9402	45-54 YEARS
865	9403	9413	55-64 YEARS
866	9414	9424	65 YEARS AND OVER
			IN LABOUR FORCE - UNEMPLOYED

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
867	9425	9435	TOTAL 15 YEARS AND OVER
868	9436	9446	15-24 YEARS
869	9447	9457	25-44 YEARS
870	9458	9468	45-54 YEARS
871	9469	9479	55-64 YEARS
872	9480	9490	65 YEARS AND OVER
IN LABOUR FORCE			
873	9491	9501	TOTAL 15 YEARS AND OVER
874	9502	9512	15-24 YEARS
875	9513	9523	25-44 YEARS
876	9524	9534	45-54 YEARS
877	9535	9545	55-64 YEARS
878	9546	9556	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
879	9557	9567	TOTAL 15 YEARS AND OVER
880	9568	9578	15-24 YEARS
881	9579	9589	25-44 YEARS
882	9590	9600	45-54 YEARS
883	9601	9611	55-64 YEARS
884	9612	9622	65 YEARS AND OVER
NOT IN LABOUR FORCE			
885	9623	9633	TOTAL 15 YEARS AND OVER
886	9634	9644	15-24 YEARS
887	9645	9655	25-44 YEARS
888	9656	9666	45-54 YEARS
889	9667	9677	55-64 YEARS
890	9678	9688	65 YEARS AND OVER

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
PARTICIPATION RATE			
891	9689	9699	TOTAL 15 YEARS AND OVER
892	9700	9710	15-24 YEARS
893	9711	9721	25-44 YEARS
894	9722	9732	45-54 YEARS
895	9733	9743	55-64 YEARS
896	9744	9754	65 YEARS AND OVER
UNEMPLOYMENT RATE			
897	9755	9765	TOTAL 15 YEARS AND OVER
898	9766	9776	15-24 YEARS
899	9777	9787	25-44 YEARS
900	9788	9798	45-54 YEARS
901	9799	9809	55-64 YEARS
902	9810	9820	65 YEARS AND OVER
WIDOWED AND DIVORCED			
POPULATION 15 YEARS AND OVER			
903	9821	9831	TOTAL 15 YEARS AND OVER
904	9832	9842	15-24 YEARS
905	9843	9853	25-44 YEARS
906	9854	9864	45-54 YEARS
907	9865	9875	55-64 YEARS
908	9876	9886	65 YEARS AND OVER
IN LABOUR FORCE - EMPLOYED			
909	9887	9897	TOTAL 15 YEARS AND OVER
910	9898	9908	15-24 YEARS
911	9909	9919	25-44 YEARS
912	9920	9930	45-54 YEARS

 * SUMMARY FILE CREATED *
 * TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
913	9931	9941	55-64 YEARS
914	9942	9952	65 YEARS AND OVER
IN LABOUR FORCE - UNEMPLOYED			
915	9953	9963	TOTAL 15 YEARS AND OVER
916	9964	9974	15-24 YEARS
917	9975	9985	25-44 YEARS
918	9986	9996	45-54 YEARS
919	9997	10007	55-64 YEARS
920	10008	10018	65 YEARS AND OVER
IN LABOUR FORCE			
921	10019	10029	TOTAL 15 YEARS AND OVER
922	10030	10040	15-24 YEARS
923	10041	10051	25-44 YEARS
924	10052	10062	45-54 YEARS
925	10063	10073	55-64 YEARS
926	10074	10084	65 YEARS AND OVER
NOT IN LABOUR FORCE - WORKED IN 80 OR 81			
927	10085	10095	TOTAL 15 YEARS AND OVER
928	10096	10106	15-24 YEARS
929	10107	10117	25-44 YEARS
930	10118	10128	45-54 YEARS
931	10129	10139	55-64 YEARS
932	10140	10150	65 YEARS AND OVER
NOT IN LABOUR FORCE			
933	10151	10161	TOTAL 15 YEARS AND OVER
934	10162	10172	15-24 YEARS
935	10173	10183	25-44 YEARS

* SUMMARY FILE CREATED *
* TABLE(S) DESCRIPTION *

FIELD#	START POS#	END POS#	DESCRIPTION
936	10184	10194	45-54 YEARS
937	10195	10205	55-64 YEARS
938	10206	10216	65 YEARS AND OVER
			•
			PARTICIPATION RATE
939	10217	10227	TOTAL 15 YEARS AND OVER
940	10228	10238	15-24 YEARS
941	10239	10249	25-44 YEARS
942	10250	10260	45-54 YEARS
943	10261	10271	55-64 YEARS
944	10272	10282	65 YEARS AND OVER
			UNEMPLOYMENT RATE
945	10283	10293	TOTAL 15 YEARS AND OVER
946	10294	10304	15-24 YEARS
947	10305	10315	25-44 YEARS
948	10316	10326	45-54 YEARS
949	10327	10337	55-64 YEARS
950	10338	10348	65 YEARS AND OVER

* SUMMARY FILE CREATED *
* PLI RECORD DESCRIPTION *

DCL 1 SDE81B10

5 R CHAR(1) ,
5 P CHAR(1) ,
5 CD CHAR(2) ,
5 CSDGC CHAR(3) ,
5 CSDS CHAR(1) ,
5 CSDT CHAR(2) ,
5 CCSGC CHAR(3) ,
5 CA CHAR(3) ,
5 CASL CHAR(1) ,
5 CSDN CHAR(28) ,
5 FILL1 CHAR(7) ,
5 SDE81B11 (9, 8, 3) PICTURE 'S(9)9V(2)9',

/* DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- | | |
|---|-------------|
| 1 | TOTAL |
| 2 | 15-19 YEARS |
| 3 | 20-24 YEARS |
| 4 | 25-34 YEARS |
| 5 | 35-44 YEARS |
| 6 | 45-54 YEARS |
| 7 | 55-59 YEARS |
| 8 | 60-64 YEARS |

* SUMMARY FILE CREATED *
* PLI RECORD DESCRIPTION *

9 65 YEARS AND OVER

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

- 1 POPULATION 15 YEARS AND OVER
- 2 IN LABOUR FORCE - EMPLOYED
- 3 IN LABOUR FORCE - UNEMPLOYED
- 4 IN LABOUR FORCE
- 5 NOT IN LABOUR FORCE - WORKED IN 80 OR 81
- 6 NOT IN LABOUR FORCE
- 7 PARTICIPATION RATE
- 8 UNEMPLOYMENT RATE

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 MALES
- 3 FEMALES

*/

5 SDE81B12 (3. 8. 6) PICTURE 'S(9)9V(2)9'.

/* DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 MALES

* S U M M A R Y F I L E C R E A T E D *
* P L I R E C O R D D E S C R I P T I O N *
*

3 FEMALES

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

- 1 POPULATION 15 YEARS AND OVER
- 2 IN LABOUR FORCE - EMPLOYED
- 3 IN LABOUR FORCE - UNEMPLOYED •
- 4 IN LABOUR FORCE
- 5 NOT IN LABOUR FORCE - WORKED IN 80 OR 81
- 6 NOT IN LABOUR FORCE
- 7 PARTICIPATION RATE
- 8 UNEMPLOYMENT RATE

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 SINGLE (NEVER MARRIED)
- 3 MARRIED
- 4 WIDOWED
- 5 DIVORCED
- 6 SEPARATED

*/

5 SDE81B13 (3, 4, 8, 6) PICTURE 'S(9)9V(2)9';

* SUMMARY FILE CREATED *
* PLI RECORD DESCRIPTION *
*

/*
DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

1 TOTAL

2 MALES

3 FEMALES

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

1 TOTAL

2 SINGLE (NEVER MARRIED)

3 MARRIED AND SEPARATED

4 WIDOWED AND DIVORCED

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

1 POPULATION 15 YEARS AND OVER

2 IN LABOUR FORCE - EMPLOYED

3 IN LABOUR FORCE - UNEMPLOYED

4 IN LABOUR FORCE

5 NOT IN LABOUR FORCE - WORKED IN 80 OR 81

6 NOT IN LABOUR FORCE

7 PARTICIPATION RATE

8 UNEMPLOYMENT RATE

DEFINITION FOR ENTRIES IN SUBSCRIPT# 4

* SUMMARY FILE CREATED *
* PLI RECORD DESCRIPTION *

ENTRY# DESCRIPTION

- 1 TOTAL 15 YEARS AND OVER
- 2 15-24 YEARS
- 3 25-44 YEARS
- 4 45-54 YEARS
- 5 55-64 YEARS
- 6 65 YEARS AND OVER

*/

*** NORMAL END ***

PART 2

SDE81B10 - NOTE

Attached is a sample of fiche output, depicting the content of the table. Please refer to the record layout for the actual order of data on the tape.

Ci-joint, vous trouverez un exemple de l'organisation des microfiches, qui illustre le contenu du tableau. Veuillez consulter le cliché d'article pour l'ordre actuel des données sur la bande.

SDE81B11. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3) AND AGE GROUPS(9B), 1981 (BASED ON 20% SAMPLE DATA)
 SDE81B11. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3) ET LE GROUPE D'AGE(9B), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

CANADA
TOTAL

ALL AGES - TOUS LES AGES

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

18,609,290	9,151,595	9,457,690
12,054,155	7,155,265	4,898,890
11,167,920	6,693,220	4,474,695
886,235	462,045	424,190
6,555,135	1,996,335	4,558,800
1,252,225	515,305	736,925
64.8	78.2	51.8
7.4	6.5	8.7

15-19 YEARS - 15-19 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

2,303,580	1,175,105	1,128,480
1,073,950	571,570	502,380
906,705	485,180	421,520
167,245	86,390	80,855
1,229,630	603,530	626,095
314,100	168,255	145,850
46.6	48.6	44.5
15.6	15.1	16.1

20-24 YEARS - 20-24 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

2,334,420	1,166,870	1,167,555
1,962,345	1,060,510	901,840
1,737,140	939,035	798,110
225,200	121,475	103,730
372,075	106,365	265,715
181,240	65,910	115,330
84.1	90.9	77.2
11.5	11.5	11.5

25-34 YEARS - 25-34 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE

4,199,975	2,094,230	2,105,750
3,380,985	1,995,285	1,385,700
3,156,455	1,882,055	1,274,400
224,525	113,230	111,295
818,995	98,990	720,045
247,880	57,845	190,030
80.5	95.3	65.8

SDE81B11. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3) AND AGE GROUPS(9B), 1981 (BASED ON 20% SAMPLE DATA)
 SDE81B11. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3) ET LE GROUPE D'AGE(9B), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

35-44 YEARS - 35-44 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

45-54 YEARS - 45-54 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

55-59 YEARS - 55-59 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

60-64 YEARS - 60-64 ANS

POPULATION 15 YEARS AND OVER -
 POPULATION DE 15 ANS ET PLUS
 LABOUR FORCE - POPULATION ACTIVE
 EMPLOYED - PERSONNES OCCUPEES
 UNEMPLOYED - PERSONNES EN CHOMAGE
 NOT IN LABOUR FORCE - INACTIFS
 WORKED EITHER IN 1981 OR 1980 -
 AYANT TRAVAILLE EN 1981 OU 1980
 PARTICIPATION RATE - TAUX D'ACTIVITE
 UNEMPLOYMENT RATE - TAUX DE CHOMAGE

	TOTAL	MALE HOMMES	FEMALE FEMMES
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	8.6	5.7	8.0
POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS			
LABOUR FORCE - POPULATION ACTIVE	2,956,780	1,489,640	1,467,140
EMPLOYED - PERSONNES OCCUPEES	2,361,945	1,418,710	943,235
UNEMPLOYED - PERSONNES EN CHOMAGE	2,247,650	1,364,820	882,825
NOT IN LABOUR FORCE - INACTIFS	114,235	53,890	60,405
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	594,840	70,930	523,910
PARTICIPATION RATE - TAUX D'ACTIVITE	136,890	36,035	100,855
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	79.9	95.2	64.3
	4.8	3.8	6.4
POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS			
LABOUR FORCE - POPULATION ACTIVE	2,487,420	1,249,655	1,237,765
EMPLOYED - PERSONNES OCCUPEES	1,844,610	1,153,175	691,435
UNEMPLOYED - PERSONNES EN CHOMAGE	1,758,210	1,108,120	650,085
NOT IN LABOUR FORCE - INACTIFS	86,405	45,050	41,350
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	642,815	96,485	546,330
PARTICIPATION RATE - TAUX D'ACTIVITE	118,035	39,945	78,090
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	74.2	92.3	55.9
	4.7	3.9	6.0
POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS			
LABOUR FORCE - POPULATION ACTIVE	1,173,850	565,025	608,825
EMPLOYED - PERSONNES OCCUPEES	731,885	476,765	255,120
UNEMPLOYED - PERSONNES EN CHOMAGE	696,350	456,305	240,040
NOT IN LABOUR FORCE - INACTIFS	35,540	20,460	15,080
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	441,965	88,265	353,705
PARTICIPATION RATE - TAUX D'ACTIVITE	66,085	28,735	37,350
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	62.3	84.4	41.9
	4.9	4.3	5.9
POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS			
LABOUR FORCE - POPULATION ACTIVE	968,635	456,400	512,235
EMPLOYED - PERSONNES OCCUPEES	459,065	314,145	144,920
UNEMPLOYED - PERSONNES EN CHOMAGE	433,950	297,110	136,840
NOT IN LABOUR FORCE - INACTIFS	25,110	17,030	8,080
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	509,570	142,255	367,315
PARTICIPATION RATE - TAUX D'ACTIVITE	70,625	38,660	31,960
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	47.4	68.8	28.3
	5.5	5.4	5.6

65 YEARS AND OVER - 65 ANS ET PLUS

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

TOTAL	MALE HOMMES	FEMALE FEMMES
2,184,615	954,665	1,229,950
239,375	165,110	74,265
231,455	160,585	70,870
7,925	4,525	3,395
1,945,240	789,560	1,155,685
117,380	79,915	37,460
11.0	17.3	6.0
3.3	2.7	4.6

NEWFOUNDLAND - TERRE-NEUVE
SP10

ALL AGES - TOUS LES AGES

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

396,485	198,295	198,190
226,335	142,360	83,985
186,725	118,500	68,220
39,615	23,860	15,760
170,150	55,935	114,210
29,600	14,820	14,775
57.1	71.8	42.4
17.5	16.8	18.8

15-19 YEARS - 15-19 ANS

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

62,810	31,880	30,935
22,320	12,520	9,795
14,890	8,275	6,610
7,430	4,245	3,185
40,495	19,360	21,135
7,385	4,310	3,075
35.5	39.3	31.7
33.3	33.9	32.5

20-24 YEARS - 20-24 ANS

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE

51,055	25,000	26,055
38,935	21,470	17,460
29,425	15,760	13,665
9,510	5,715	3,800
12,115	3,525	8,590
5,220	2,505	2,710
75.3	85.9	67.0

TOTAL

TOTAL
SINGLE
(NEVER MARRIED)
MARRIED
WIDOWED
DIVORCED
SEPARATED
CELIBATAIRE
MARIE(E)
VEUF(VE)
DIVORCE(E)
SEPRE(E)

CANADA
TOTAL

BOTH SEXES - LES DEUX SEXES

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

MALE - HOMMES

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

FEMALE - FEMMES

POPULATION 15 YEARS AND OVER -
POPULATION DE 15 ANS ET PLUS
LABOUR FORCE - POPULATION ACTIVE
EMPLOYED - PERSONNES OCCUPEES
UNEMPLOYED - PERSONNES EN CHOMAGE
NOT IN LABOUR FORCE - INACTIFS
WORKED EITHER IN 1981 OR 1980 -
AYANT TRAVAILLE EN 1981 OU 1980
PARTICIPATION RATE - TAUX D'ACTIVITE
UNEMPLOYMENT RATE - TAUX DE CHOMAGE

18,609,290	5,165,625	11,436,310	1,048,170	495,810	463,365
12,054,155	3,415,375	7,727,290	216,945	365,535	329,005
11,167,920	3,018,355	7,309,390	202,690	336,725	300,760
886,235	397,025	417,905	14,255	28,810	28,245
6,555,135	1,750,250	3,709,020	831,225	130,275	134,360
1,252,225	467,185	690,265	42,480	25,830	26,460
64.8	66.1	67.6	20.7	73.7	71.0
7.4	11.6	5.4	6.6	7.9	8.6
9,151,600	2,846,160	5,725,255	177,560	200,450	202,170
7,155,265	1,981,925	4,794,205	54,015	163,380	161,740
6,693,220	1,736,905	4,607,520	50,445	149,335	149,015
462,040	245,015	186,685	3,570	14,050	12,730
1,996,335	864,235	931,050	123,550	37,075	40,430
515,305	262,975	223,905	9,755	9,335	9,335
78.2	69.6	83.7	30.4	81.5	80.0
6.5	12.4	3.9	6.6	8.6	7.9
9,457,690	2,319,465	5,711,055	870,605	295,360	261,200
4,898,890	1,433,455	2,933,085	162,930	202,155	167,265
4,474,695	1,281,445	2,701,870	152,245	187,395	151,750
424,195	152,010	231,220	10,690	14,760	15,520
4,556,795	886,015	2,777,975	707,675	93,205	93,935
736,925	204,215	466,360	32,730	16,495	17,130
51.8	61.8	51.4	18.7	68.4	64.0
8.7	10.6	7.9	6.6	7.3	9.3

SDE81B13. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3), AGE GROUPS(6A) AND MARITAL STATUS(4), 1981 (BASED ON 20% SAMPLE DATA)

SDE81B13. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3), LE GROUPE D'AGE(6A) ET L'ETAT MATRIMONIAL(4), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

CANADA

TOTAL

BOTH SEXES - LES DEUX SEXES

TOTAL MARITAL STATUS -
TOTAL ETAT MATRIMONIAL

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

BOTH SEXES - LES DEUX SEXES

SINGLE (NEVER MARRIED) -

CELIBATAIRE (JAMAIS MARIE(E))

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

BOTH SEXES - LES DEUX SEXES

MARRIED AND SEPARATED -

MARIE(E) ET SEPRE(E)

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

TOTAL	15-24 YEARS	25-44 YEARS	45-54 YEARS	55-64 YEARS	65 YEARS AND OVER
	15-24 ANS	25-44 ANS	45-54 ANS	55-64 ANS	65 ANS ET PLUS

18,609,285	4,638,005	7,156,760	2,487,425	2,142,485	2,184,620
12,054,155	3,036,295	5,742,925	1,844,610	1,190,950	239,375
11,167,920	2,643,850	5,404,110	1,758,210	1,130,300	231,455
886,235	392,445	338,820	86,405	60,650	7,920
6,555,135	1,601,705	1,413,835	642,815	951,540	1,945,240
1,252,225	495,335	384,765	118,035	136,710	117,375
64.8	65.5	80.2	74.2	55.6	11.0
7.4	12.9	5.9	4.7	5.1	3.3

5,165,625	3,643,470	1,031,250	161,815	146,325	182,770
3,415,380	2,265,220	904,750	125,600	89,755	30,050
3,018,355	1,954,895	832,460	117,165	84,545	29,290
397,025	310,320	72,295	8,440	5,205	765
1,750,250	1,378,250	126,500	36,210	56,570	152,720
467,190	399,175	42,945	6,880	9,320	8,875
66.1	62.2	87.7	77.6	61.3	16.4
11.6	13.7	8.0	6.7	5.8	2.5

11,899,680	978,585	5,822,415	2,127,250	1,705,305	1,266,130
8,056,295	759,575	4,594,750	1,577,150	962,025	162,790
7,610,145	678,765	4,347,915	1,509,710	915,885	157,870
446,145	80,810	246,835	67,440	46,140	4,915
3,843,380	219,010	1,227,665	550,100	743,275	1,103,330
716,725	94,825	325,985	101,555	110,110	84,250
67.7	77.6	78.9	74.1	56.4	12.9

SDE81B13. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3), AGE GROUPS(6A) AND MARITAL STATUS(4), 1981 (BASED ON 20% SAMPLE DATA)

SDE81B13. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3), LE GROUPE D'AGE(6A) ET L'ETAT MATRIMONIAL(4), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

	TOTAL	UNEMPLOYMENT RATE - TAUX DE CHOMAGE				55-64 YEARS AND OVER			
		15-24 YEARS	25-44 YEARS	45-54 YEARS	55-64 YEARS	15-24 ANS	25-44 ANS	45-54 ANS	55-64 ANS
		10.6	5.4	4.3	4.8				3.0

BOTH SEXES - LES DEUX SEXES

WIDOWED AND DIVORCED -
VEUF(VE) ET DIVORCE(E)

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS									
LABOUR FORCE - POPULATION ACTIVE	1,543,980	15,945	303,095	199,355	290,860	735,720			
EMPLOYED - PERSONNES OCCUPEES	582,480	11,500	243,420	141,855	139,170	46,535			
UNEMPLOYED - PERSONNES EN CHOMAGE	539,415	10,190	223,735	131,330	129,865	44,295			
NOT IN LABOUR FORCE - INACTIFS	43,065	1,315	19,685	10,525	9,295	2,240			
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	961,500	4,450	59,670	56,500	151,695	689,190			
PARTICIPATION RATE - TAUX D'ACTIVITE	68,310	1,340	15,835	9,605	17,280	24,250			
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	37.7	72.1	80.3	71.5	47.8	6.3			
	7.4	11.4	8.1	7.4	6.7	4.8			

MALE - HOMMES

TOTAL MARITAL STATUS -
TOTAL ETAT MATRIMONIAL

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS									
LABOUR FORCE - POPULATION ACTIVE	9,151,595	2,341,975	3,583,875	1,249,655	1,021,430	954,670			
EMPLOYED - PERSONNES OCCUPEES	7,155,265	1,632,075	3,413,995	1,153,175	790,905	165,110			
UNEMPLOYED - PERSONNES EN CHOMAGE	6,693,220	1,424,215	3,246,870	1,108,125	753,420	160,585			
NOT IN LABOUR FORCE - INACTIFS	462,045	207,860	167,120	45,050	37,490	4,520			
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	1,996,330	709,895	169,875	96,485	230,520	789,560			
PARTICIPATION RATE - TAUX D'ACTIVITE	515,300	234,165	93,885	39,940	67,400	79,915			
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	78.2	69.7	95.3	92.3	77.4	17.3			
	6.5	12.7	4.9	3.9	4.7	2.7			

MALE - HOMMES

SINGLE (NEVER MARRIED) -
CELIBATAIRE (JAMAIS MARIE(E))

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS									
LABOUR FORCE - POPULATION ACTIVE	2,846,160	1,994,535	614,425	91,460	74,085	71,645			
EMPLOYED - PERSONNES OCCUPEES	1,981,925	1,301,875	550,015	71,005	45,600	13,425			
UNEMPLOYED - PERSONNES EN CHOMAGE	1,736,910	1,119,595	497,655	64,580	42,085	13,000			
NOT IN LABOUR FORCE - INACTIFS	245,015	182,280	52,360	6,430	3,515	430			
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	864,235	692,665	64,415	20,455	28,480	58,220			
PARTICIPATION RATE - TAUX D'ACTIVITE	262,975	222,645	26,375	4,735	4,995	4,225			
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	69.6	65.3	89.5	77.6	61.6	18.7			
	12.4	14.0	9.5	9.1	7.7	3.2			

SDEB1B13. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3), AGE GROUPS(6A) AND MARITAL STATUS(4), 1981 (BASED ON 20% SAMPLE DATA)

SDEB1B13. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3), LE GROUPE D'AGE(6A) ET L'ETAT MATRIMONIAL(4), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

TOTAL	15-24 YEARS	25-44 YEARS	45-54 YEARS	55-64 YEARS	65 YEARS AND OVER
	15-24 ANS	25-44 ANS	45-54 ANS	55-64 ANS	65 ANS ET PLUS

MALE - HOMMES

MARRIED AND SEPARATED -
MARIE(E) ET SEPRE(E)

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

5,927,420	343,030	2,861,815	1,095,760	882,945	743,870
4,955,940	326,375	2,764,360	1,028,370	701,845	135,000
4,756,530	301,275	2,657,725	994,450	671,550	131,535
199,410	25,095	106,635	33,920	30,290	3,460
971,475	16,660	97,455	67,395	181,100	608,875
233,240	11,295	63,560	32,405	52,115	67,865
83.6	95.1	96.6	93.8	79.5	18.1
4.0	7.7	3.9	3.3	4.3	2.6

MALE - HOMMES

WIDOWED AND DIVORCED -
VEUF(VE) ET DIVORCE(E)

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

378,015	4,400	107,630	62,435	64,405	139,145
217,395	3,830	99,620	53,800	43,465	16,680
199,780	3,350	91,495	49,095	39,785	16,055
17,615	485	8,130	4,705	3,675	625
150,620	575	8,010	8,635	20,935	122,465
19,090	225	3,950	2,805	4,285	7,820
57.5	87.0	92.6	86.2	67.5	12.0
8.1	12.7	8.2	8.7	8.5	3.7

FEMALE - FEMMES

TOTAL MARITAL STATUS -
TOTAL ETAT MATRIMONIAL

POPULATION 15 YEARS AND OVER -

POPULATION DE 15 ANS ET PLUS

LABOUR FORCE - POPULATION ACTIVE

EMPLOYED - PERSONNES OCCUPEES

UNEMPLOYED - PERSONNES EN CHOMAGE

NOT IN LABOUR FORCE - INACTIFS

WORKED EITHER IN 1981 OR 1980 -

AYANT TRAVAILLE EN 1981 OU 1980

PARTICIPATION RATE - TAUX D'ACTIVITE

UNEMPLOYMENT RATE - TAUX DE CHOMAGE

9,457,690	2,296,025	3,572,885	1,237,770	1,121,060	1,229,945
4,898,890	1,404,215	2,328,930	691,435	400,035	74,265
4,474,695	1,219,635	2,157,230	650,085	376,880	70,870
424,195	184,585	171,695	41,355	23,160	3,400
4,558,795	891,810	1,243,955	546,330	721,020	1,155,680
736,925	261,175	290,885	78,095	69,310	37,460
51.8	61.2	65.2	55.9	35.7	6.0
8.7	13.1	7.4	6.0	5.8	4.6

SDE81B13. LABOUR FORCE ACTIVITY(8) OF POPULATION 15 YEARS AND OVER BY SEX(3), AGE GROUPS(6A) AND MARITAL STATUS(4), 1981 (BASED ON 20% SAMPLE DATA)

SDE81B13. ACTIVITE(8) DE LA POPULATION DE 15 ANS ET PLUS SELON LE SEXE(3), LE GROUPE D'AGE(6A) ET L'ETAT MATRIMONIAL(4), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

	15-24 YEARS	25-44 YEARS	45-54 YEARS	55-64 YEARS	65 YEARS AND OVER
TOTAL	15-24 ANS	25-44 ANS	45-54 ANS	55-64 ANS	65 ANS ET PLUS

FEMALE - FEMMES

SINGLE (NEVER MARRIED) -
CELIBATAIRE (JAMAIS MARIE(E))

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS	1,648,930	416,820	70,350	72,240	111,120
LABOUR FORCE - POPULATION ACTIVE	1,433,455	354,735	54,600	44,155	16,620
EMPLOYED - PERSONNES OCCUPEES	1,281,445	334,805	52,590	42,465	16,290
UNEMPLOYED - PERSONNES EN CHOMAGE	152,010	128,040	2,010	1,690	330
NOT IN LABOUR FORCE - INACTIFS	886,015	62,085	15,755	28,085	94,500
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	204,220	16,575	2,145	4,325	4,645
PARTICIPATION RATE - TAUX D'ACTIVITE	61.8	85.1	77.6	61.1	15.0
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	10.6	5.6	3.7	3.8	2.0

FEMALE - FEMMES

MARRIED AND SEPARATED -
MARIE(E) ET SEPRE(E)

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS	635,555	2,960,605	1,031,490	822,355	522,250
LABOUR FORCE - POPULATION ACTIVE	433,200	1,830,390	548,785	260,185	27,790
EMPLOYED - PERSONNES OCCUPEES	377,490	1,690,190	515,265	244,340	26,335
UNEMPLOYED - PERSONNES EN CHOMAGE	55,715	140,200	33,520	15,850	1,455
NOT IN LABOUR FORCE - INACTIFS	202,355	1,130,210	482,705	562,175	494,460
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	83,530	262,430	69,150	51,990	16,385
PARTICIPATION RATE - TAUX D'ACTIVITE	68.2	61.8	53.2	31.6	5.3
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	12.9	7.7	6.1	6.1	5.2

FEMALE - FEMMES

WIDOWED AND DIVORCED -
VEUF(VE) ET DIVORCE(E)

POPULATION 15 YEARS AND OVER - POPULATION DE 15 ANS ET PLUS	11,545	195,460	135,925	226,455	596,575
LABOUR FORCE - POPULATION ACTIVE	7,670	143,800	88,055	95,700	29,855
EMPLOYED - PERSONNES OCCUPEES	6,840	132,240	82,230	90,080	28,240
UNEMPLOYED - PERSONNES EN CHOMAGE	830	11,560	5,825	5,620	1,610
NOT IN LABOUR FORCE - INACTIFS	3,875	51,665	47,870	130,755	566,725
WORKED EITHER IN 1981 OR 1980 - AYANT TRAVAILLE EN 1981 OU 1980	1,115	11,885	6,795	13,000	16,430
PARTICIPATION RATE - TAUX D'ACTIVITE	66.4	73.6	64.8	42.3	5.0
UNEMPLOYMENT RATE - TAUX DE CHOMAGE	10.8	8.0	6.6	5.9	5.4

SECTION A

FILE CONTENT

File SDE81B10

Table Titles

SDE81B11 Labour force activity (8) of population 15 years and over by sex (3) and age groups (9b), 1981

SDE81B12 Labour force activity (8) of population 15 years and over by sex (3) and marital status (6), 1981

SDE81B13 Labour force activity (8) of population 15 years and over by sex (3), age groups (6a) and marital status (4), 1981

Legends

AGE GROUPS (6A)

1. Total
2. 15-24 years
3. 25-44 years
4. 45-54 years
5. 55-64 years
6. 65 years and over

AGE GROUPS (9B)

1. Total
2. 15-19 years
3. 20-24 years
4. 25-34 years
5. 35-44 years
6. 45-54 years
7. 55-59 years
8. 60-64 years
9. 65 years and over

LABOUR FORCE ACTIVITY (8)

1. Population 15 years and over
2. Labour force
3. Employed
4. Unemployed
5. Not in labour force
6. Worked either in 1981 or 1980
7. Participation rate
8. Unemployment rate

MARITAL STATUS (4)

1. Total
2. Single (never married)
3. Married and separated
4. Widowed and divorced

MARITAL STATUS (6)

1. Total
2. Single (never married)
3. Married
4. Widowed
5. Divorced
6. Separated

SEX (3)

1. Total
2. Male
3. Female

SECTION B

FILE SEQUENCE AND GEOGRAPHIC DEFINITIONS

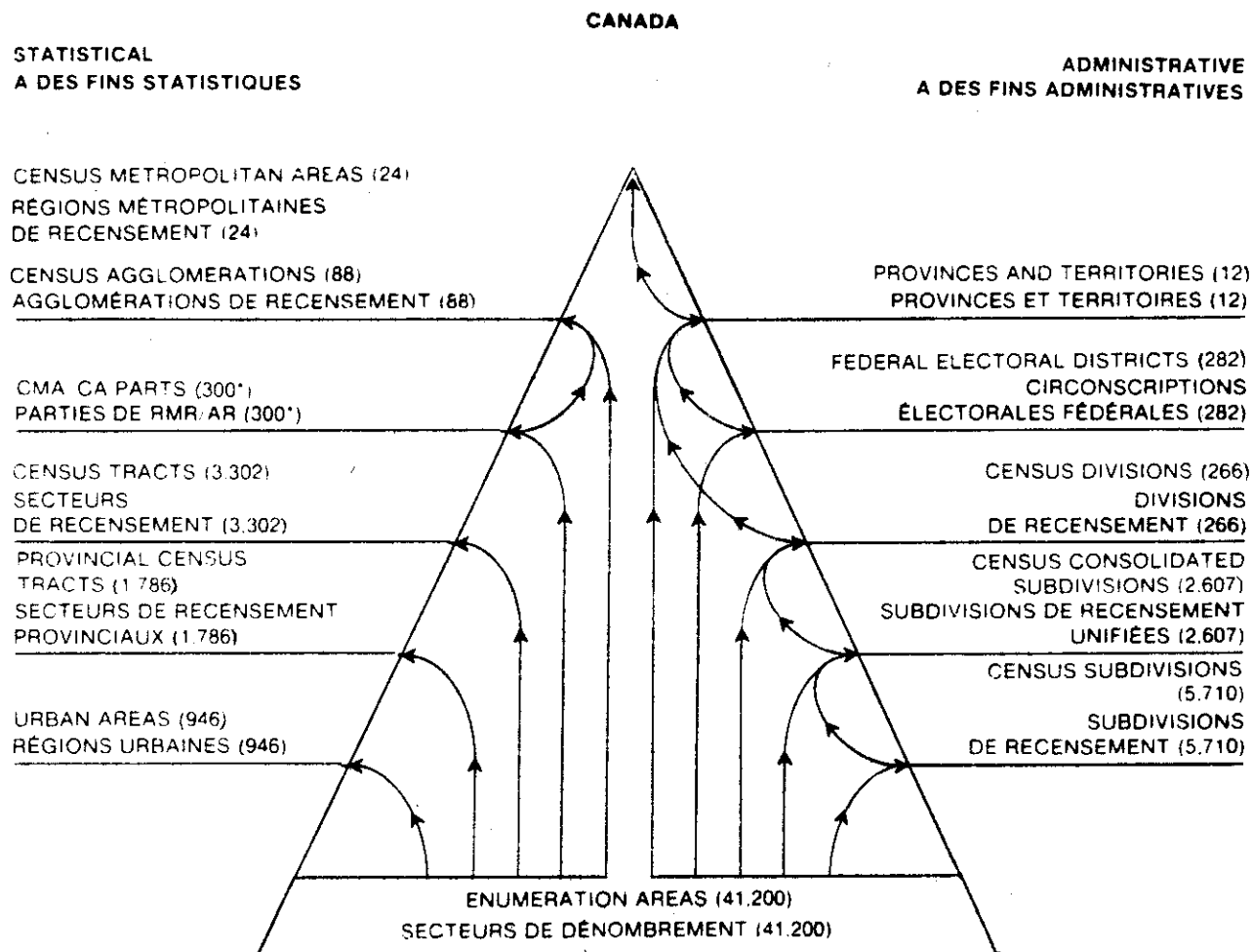
1) Sequence of 1981 Census User Summary Tape Files - Census Subdivisions (Basic Series)

Census subdivision (CSD) files are sorted in the following ascending numeric sequence:

<u>Keys</u>	<u>Position in record</u>	<u>Description</u>
Major	51-52	Record type
Intermediate 1	1-2	Region and province code
Intermediate 2	3-4	Census division code
Minor	5-7	Census subdivision code

Figure 1.

The 1981 Census Geographic Hierarchy Ordre hiérarchique des unités géographiques du recensement de 1981



The numbers in brackets represent the number of each type of area.

Les chiffres entre parenthèses correspondent au nombre d'unités dans chaque catégorie

* Approximate number

* Chiffres approximatifs

Record type	Description	Number of records	Geographic codes on each record	
			Position	Content
01	Canada total record	1	1-17	Zeroes
			18-49	Geographic name - Canada
			50	Indian Reserve - High imputation area indicator
			51-52	Record type
02	Provincial total records in ascending numeric sequence	12	1-2	Region and province code
			3-17	Zeroes
			18-49	Province name
			50	Indian Reserve - High imputation area indicator
			51-52	Record type
16	Census division (CD) records in ascending numeric sequence within province	266	1-2	Region and province code
			3-4	CD code
			5-17	Zeroes
			18-49	Census division name
			50	Indian Reserve - High imputation area indicator
			51-52	Record type

Record type	Description	Number of records	Geographic codes on each record	
			Position	Content
17	Census subdivision (CSD) records in ascending numeric sequence within census division and province	5,372	1-2	Region and province code
			3-4	CD code
			5-7	CSD code
			8-17	See tape documentation
			18-49	CSD name
			50	Indian Reserve - High imputation area indicator
			51-52	Record type

Note: There are 5,651 records on the census subdivision summary tape files covering all of Canada.

2) Geographic Definitions

Standard Geographical Classification (SGC)

The Standard Geographical Classification provides systematic identification for three types of geographic areas. These are:

- (1) provinces and territories;
- (2) census divisions (counties, regional municipalities, and regional districts, for example); and
- (3) census subdivisions (usually municipalities).

The three area systems are hierarchically related. Census subdivisions (CSDs) aggregate to census divisions (CDs), which in turn aggregate to a province or a territory (PR). This relationship is reflected in the seven-digit SGC code:

PR	CD	CSD	
XX	XX	XXX	(X denotes one digit)

Census Subdivision

Census Division

Province or Territory

Remarks: For the 1981 Census, the Standard Geographical Classification is the sole official geographical classification system for dissemination purposes.

Due to a Statistics Canada policy of standardizing geographical codes wherever possible, census codes are no longer available. To uniquely identify any geostatistical area in Canada, it is necessary to employ the Standard Geographical Classification codes. For example, in 1976, a 4-digit census code uniquely identified census subdivisions within provinces. In 1981, it is necessary to use a 2-digit census division code plus a 3-digit census subdivision code to uniquely identify those census subdivisions.

Field: 1

Position: 1-2

Region and Province Code

This field presents the major political division of Canada. There are ten provinces and two territories coded as below. The first digit represents the geographic region of Canada to which the province belongs. Code notation is the Standard Geographical Classification (SGC) code and is assigned geographically from east to west. In census tabulations, provincial tables include the Yukon and Northwest Territories.

Code Assignment

<u>Region</u>	<u>Province</u>	<u>Code</u>
Canada	Total	00
Atlantic	Nfld.	10
	P.E.I.	11
	N.S.	12
	N.B.	13
	Que.	24
Quebec	Que.	24
Ontario	Ont.	35
Prairies	Man.	46
	Sask.	47
	Alta.	48
	B.C.	59
British Columbia	B.C.	59
Territories	Yukon	60
	N.W.T.	61

Field: 2

Position: 3-4

Census Division (CD)

This field presents census divisions, the general term applying to counties, regional districts, regional municipalities and five other types of geographic areas made up of groups of census subdivisions. In Newfoundland, Manitoba, Saskatchewan and Alberta, the term describes areas that have been created by Statistics Canada in cooperation with the provinces as an equivalent for counties.

Remarks: In the 1981 Census there are five census divisions in the Northwest Territories; this increase of one census division for the Northwest Territories results from the creation of the Central Arctic Region that, in 1976, was a part of the Fort Smith Region.

Major redelineation of census divisions occurred in Manitoba in 1976 and 1961 and in British Columbia in 1971.

The creation of Regional Municipalities in Ontario between 1969 and 1975 required the redefinition of some census divisions in Ontario.

See list of census division names and codes on the following pages.

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
NEWFOUNDLAND		
10	01	DIVISION NO. 1
10	02	DIVISION NO. 2
10	03	DIVISION NO. 3
10	04	DIVISION NO. 4
10	05	DIVISION NO. 5
10	06	DIVISION NO. 6
10	07	DIVISION NO. 7
10	08	DIVISION NO. 8
10	09	DIVISION NO. 9
10	10	DIVISION NO. 10
PRINCE EDWARD ISLAND		
11	01	KINGS COUNTY
11	02	QUEENS COUNTY
11	03	PRINCE COUNTY
NOVA SCOTIA		
12	01	SHELBURNE COUNTY
12	02	YARMOUTH COUNTY
12	03	DIGBY COUNTY
12	04	QUEENS COUNTY
12	05	ANNAPOLIS COUNTY
12	06	LUNENBURG COUNTY
12	07	KINGS COUNTY
12	08	HANTS COUNTY
12	09	HALIFAX COUNTY
12	10	COLCHESTER COUNTY
12	11	CUMBERLAND COUNTY
12	12	PICTOU COUNTY
12	13	GUYSBOROUGH COUNTY
12	14	ANTIGONISH COUNTY
12	15	INVERNESS COUNTY
12	16	RICHMOND COUNTY
12	17	CAPE BRETON COUNTY
12	18	VICTORIA COUNTY

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
NEW BRUNSWICK		
13	01	SAINT JOHN COUNTY
13	02	CHARLOTTE COUNTY
13	03	SUNBURY COUNTY
13	04	QUEENS COUNTY
13	05	KINGS COUNTY
13	06	ALBERT COUNTY
13	07	WESTMORLAND COUNTY
13	08	KENT COUNTY
13	09	NORTHUMBERLAND COUNTY
13	10	YORK COUNTY
13	11	CARLETON COUNTY
13	12	VICTORIA COUNTY
13	13	MADAWASKA COUNTY
13	14	RESTIGOUCHE COUNTY
13	15	GLOUCESTER COUNTY
QUEBEC		
24	01	ILES-DE-LA-MADELEINE
24	02	GASPE-EST
24	03	GASPE-OUEST
24	04	BONAVENTURE
24	05	MATAPEDIA
24	06	MATANE
24	07	RIMOUSKI
24	08	RIVIERE-DU-LOUP
24	09	TEMISCOUATA
24	10	KAMOURASKA
24	11	CHARLEVOIX-EST
24	12	CHARLEVOIX-OUEST
24	13	L'ISLET
24	14	MONTMAGNY
24	15	BELLECHASSE
24	16	MONTMORENCY NO. 2
24	17	MONTMORENCY NO. 1
24	20	QUEBEC
24	21	LEVIS
24	22	DORCHESTER
24	23	BEAUCE
24	24	FRONTENAC
24	25	COMPTON
24	26	WOLFE

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	

QUEBEC (Continued)

24	27	MEGANTIC
24	28	LOTBINIERE
24	29	PORTNEUF
24	32	CHAMPLAIN
24	33	NICOLET
24	34	ARTHABASKA
24	35	RICHMOND
24	36	SHERBROOKE
24	37	STANSTEAD
24	38	BROME
24	39	SHEFFORD
24	40	BAGOT
24	41	DRUMMOND
24	42	YAMASKA
24	43	SAINT-MAURICE
24	47	MASKINONGE
24	49	BERTHIER
24	50	RICHELIEU
24	51	SAINT-HYACINTHE
24	52	ROUVILLE
24	53	IBERVILLE
24	54	MISSISQUOI
24	55	SAINT-JEAN
24	56	CHAMBLY
24	57	VERCHERES
24	58	JOLIETTE
24	61	MONTCALM
24	62	L'ASSOMPTION
24	63	TERREBONNE
24	64	ILE-JESUS
24	65	ILE-DE-MONTREAL
24	66	LAPRAIRIE
24	67	NAPIERVILLE
24	68	HUNTINGDON
24	69	CHATEAUGUAY
24	70	BEAUHARNOIS
24	71	SOULANGES
24	72	VAUDREUIL
24	73	DEUX-MONTAGNES
24	74	ARGENTEUIL
24	75	PAPINEAU
24	76	LABELLE
24	78	GATINEAU

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
QUEBEC (Concluded)		
24	79	HULL
24	80	PONTIAC
24	83	TEMISCAMINGUE
24	84	ABITIBI
24	90	LAC-SAINT-JEAN-OUEST
24	93	LAC-SAINT-JEAN-EST
24	94	CHICOUTIMI
24	97	SAGUENAY
24	98	TERRITOIRE-DU-NOUVEAU-QUEBEC
ONTARIO		
35	01	GLENGARRY COUNTY
35	02	PRESCOTT COUNTY
35	03	RUSSELL COUNTY
35	04	STORMONT COUNTY
35	05	DUNDAS COUNTY
35	06	OTTAWA-CARLETON REGIONAL MUNICIPALITY
35	07	GRENVILLE COUNTY
35	08	LEEDS COUNTY
35	09	LANARK COUNTY
35	10	FRONTENAC COUNTY
35	11	LENNOX AND ADDINGTON COUNTY
35	12	HASTINGS COUNTY
35	13	PRINCE EDWARD COUNTY
35	14	NORTHUMBERLAND COUNTY
35	15	PETERBOROUGH COUNTY
35	16	VICTORIA COUNTY
35	18	DURHAM REGIONAL MUNICIPALITY
35	19	YORK REGIONAL MUNICIPALITY
35	20	TORONTO METROPOLITAN MUNICIPALITY
35	21	PEEL REGIONAL MUNICIPALITY
35	22	DUFFERIN COUNTY
35	23	WELLINGTON COUNTY
35	24	HALTON REGIONAL MUNICIPALITY
35	25	HAMILTON-WENTWORTH REGIONAL MUNICIPALITY
35	26	NIAGARA REGIONAL MUNICIPALITY
35	28	HALDIMAND-NORFOLK REGIONAL MUNICIPALITY
35	29	BRANT COUNTY
35	30	WATERLOO REGIONAL MUNICIPALITY
35	31	PERTH COUNTY
35	32	OXFORD COUNTY

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
ONTARIO (Concluded)		
35	34	ELGIN COUNTY
35	36	KENT COUNTY
35	37	ESSEX COUNTY
35	38	LAMBTON COUNTY
35	39	MIDDLESEX COUNTY
35	40	HURON COUNTY
35	41	BRUCE COUNTY
35	42	GREY COUNTY
35	43	SIMCOE COUNTY
35	44	MUSKOKA DISTRICT MUNICIPALITY
35	46	HALIBURTON COUNTY
35	47	RENFREW COUNTY
35	48	NIPISSING DISTRICT
35	49	PARRY SOUND DISTRICT
35	51	MANITOULIN DISTRICT
35	52	SUDBURY DISTRICT
35	53	SUDBURY REGIONAL MUNICIPALITY
35	54	TIMISKAMING DISTRICT
35	56	COCHRANE DISTRICT
35	57	ALGOMA DISTRICT
35	58	THUNDER BAY DISTRICT
35	59	RAINY RIVER DISTRICT
35	60	KENORA DISTRICT
MANITOBA		
46	01	DIVISION NO. 1
46	02	DIVISION NO. 2
46	03	DIVISION NO. 3
46	04	DIVISION NO. 4
46	05	DIVISION NO. 5
46	06	DIVISION NO. 6
46	07	DIVISION NO. 7
46	08	DIVISION NO. 8
46	09	DIVISION NO. 9
46	10	DIVISION NO. 10
46	11	DIVISION NO. 11
46	12	DIVISION NO. 12
46	13	DIVISION NO. 13
46	14	DIVISION NO. 14
46	15	DIVISION NO. 15
46	16	DIVISION NO. 16

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	

MANITOBA (Concluded)

46	17	DIVISION NO. 17
46	18	DIVISION NO. 18
46	19	DIVISION NO. 19
46	20	DIVISION NO. 20
46	21	DIVISION NO. 21
46	22	DIVISION NO. 22
46	23	DIVISION NO. 23

SASKATCHEWAN

47	01	DIVISION NO. 1
47	02	DIVISION NO. 2
47	03	DIVISION NO. 3
47	04	DIVISION NO. 4
47	05	DIVISION NO. 5
47	06	DIVISION NO. 6
47	07	DIVISION NO. 7
47	08	DIVISION NO. 8
47	09	DIVISION NO. 9
47	10	DIVISION NO. 10
47	11	DIVISION NO. 11
47	12	DIVISION NO. 12
47	13	DIVISION NO. 13
47	14	DIVISION NO. 14
47	15	DIVISION NO. 15
47	16	DIVISION NO. 16
47	17	DIVISION NO. 17
47	18	DIVISION NO. 18

ALBERTA

48	01	DIVISION NO. 1
48	02	DIVISION NO. 2
48	03	DIVISION NO. 3
48	04	DIVISION NO. 4
48	05	DIVISION NO. 5
48	06	DIVISION NO. 6
48	07	DIVISION NO. 7
48	08	DIVISION NO. 8
48	09	DIVISION NO. 9
48	10	DIVISION NO. 10

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
ALBERTA (Concluded)		
48	11	DIVISION NO. 11
48	12	DIVISION NO. 12
48	13	DIVISION NO. 13
48	14	DIVISION NO. 14
48	15	DIVISION NO. 15
BRITISH COLUMBIA		
59	01	EAST KOOTENAY REGIONAL DISTRICT
59	03	CENTRAL KOOTENAY REGIONAL DISTRICT
59	05	KOOTENAY BOUNDARY REGIONAL DISTRICT
59	07	OKANAGAN-SIMILKAMEEN REGIONAL DISTRICT
59	09	FRASER-CHEAM REGIONAL DISTRICT
59	11	CENTRAL FRASER VALLEY REGIONAL DISTRICT
59	13	DEWDNEY-ALOUETTE REGIONAL DISTRICT
59	15	GREATER VANCOUVER REGIONAL DISTRICT
59	17	CAPITAL REGIONAL DISTRICT
59	19	COWICHAN VALLEY REGIONAL DISTRICT
59	21	NANAIMO REGIONAL DISTRICT
59	23	ALBERNI-CLAYOQUOT REGIONAL DISTRICT
59	25	COMOX-STRATHCONA REGIONAL DISTRICT
59	27	POWELL RIVER REGIONAL DISTRICT
59	29	SUNSHINE COAST REGIONAL DISTRICT
59	31	SQUAMISH-LILLOOET REGIONAL DISTRICT
59	33	THOMPSON-NICOLA REGIONAL DISTRICT
59	35	CENTRAL OKANAGAN REGIONAL DISTRICT
59	37	NORTH OKANAGAN REGIONAL DISTRICT
59	39	COLUMBIA-SHUSWAP REGIONAL DISTRICT
59	41	CARIBOO REGIONAL DISTRICT
59	43	MOUNT WADDINGTON REGIONAL DISTRICT
59	45	CENTRAL COAST REGIONAL DISTRICT
59	47	SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT
59	49	KITIMAT-STIKINE REGIONAL DISTRICT
59	51	BULKLEY-NECHAKO REGIONAL DISTRICT
59	53	FRASER-FORT GEORGE REGIONAL DISTRICT
59	55	PEACE RIVER-LIARD REGIONAL DISTRICT
59	57	STIKINE REGION

CENSUS DIVISIONS (CD)

SGC		CENSUS DIVISION
PR	CD	
YUKON		
60	01	YUKON
NORTHWEST TERRITORIES		
61	04	BAFFIN REGION
61	05	KEEWATIN REGION
61	06	FORT SMITH REGION
61	07	INUVIK REGION
61	08	CENTRAL ARCTIC REGION

Field: 3

Position: 5-7

Census Subdivision (CSD)

This field presents the Standard Geographical Classification code for each CSD.

Census subdivision refers to the general term applying to municipalities, Indian Reserves, Indian Settlements and unorganized territories.

In Newfoundland, Nova Scotia and British Columbia, the term also describes geostatistical areas that have been created by Statistics Canada in cooperation with the provinces as an equivalent for municipalities.

Remarks: The 1981 Census was taken according to the municipal boundaries in effect on January 1, 1981.

It should be noted that the parts of Flin Flon located in Manitoba and Saskatchewan and the parts of Lloydminster located in Saskatchewan and Alberta are treated as separate CSDs.

In 1981, for the first time, each Indian Reserve and unorganized territory is reported separately in those census tabulations reporting data by census subdivision.

Summaries of CSD changes are available in the form of two bulletins:

- (1) Changes to Municipal Boundaries, Status and Names (Catalogue No. 12-201, Annual); and
- (2) Standard Geographical Classification, 1981, Vol. I (Catalogue No. 12-567, Occasional).

For a detailed listing of census subdivisions, see Enumeration Area Reference Lists (Catalogue Nos. 99-909 to 99-912) or the Standard Geographical Classification, 1981, Vol. II (Catalogue No. 12-568, Occasional).

Field: 4

Position: 8

CSD Population Size Group

This field is a population size descriptor. It is used to classify all CSDs into predetermined population size groups, as follows:

<u>Population</u>	<u>Size code</u>
0 - 999	8
1,000 - 2,499	7
2,500 - 4,999	6
5,000 - 9,999	5
10,000 - 29,999	4
30,000 - 99,999	3
100,000 - 499,999	2
500,000 and over	1

Field: 5

Position: 9-10

Census Subdivision Type Code

This field classifies all census subdivisions according to the official designations adopted by the federal and provincial authorities.

Census subdivision names and types depend on the definition assigned by the provincial authorities; as a result, many of them may differ from region to region.

In the 1976 Census, codes were assigned in two groups. The first group contained 22 designations considered to have a local government and identifiable by the general term of municipality; among other things, this group included incorporated cities, towns and villages, boroughs, hamlets and all types of municipalities.

The second group included nine designations for territories governed by provincial or federal agencies, including Regional District Subdivisions, National Parks, Unorganized Territories, Indian Reserves and Settlements.

For the 1981 Census, this census subdivision type code structure has been modified. The distinction between entities with a local government and those governed by provincial or federal agencies is no longer a criterion in the assignment of codes. The 1976 codes used to denote a particular type were retained in the 1981 Census provided this type had not been affected by any major changes.

One major change in the 1981 Census is the unilingualism of census subdivision types by province of origin. Only those types federally created or found in all provinces are bilingual.

The following list shows the census subdivision types, the provinces or territories in which they are located, and the 1976 and 1981 codes. The changes are identified by footnotes.

LIST OF CENSUS SUBDIVISION TYPES

1976 Code	Designation	1981 Code	Abbreviation	Location (province)
01	City - Cité	01	C	NFLD.,P.E.I.,N.S.,N.B., QUE.,ONT.,MAN.,SASK., ALTA.,B.C.,YUK.,N.W.T.
02	Town (1)	02	T	NFLD.,P.E.I.,N.S.,N.B., ONT.,MAN.,SASK.,ALTA., B.C.,YUK.,N.W.T.
03	Village	03	VL	P.E.I.,N.B.,QUE.,ONT., MAN.,SASK.,ALTA.,B.C., N.W.T.
04	Summer Village	04	SV	ALTA. (2)
05	Borough	05	BOR	ONT.
06	Hamlet	06	HAM	N.W.T.
07	Ville (3)	07	V	QUE.
	Paroisse (Municipalité de) (4)	08	P	QUE.
	Sans désignation (Municipalité) (5)	09	SD	QUE.
	Cantons unis (Municipalité de) (6)	10	CU	QUE.
11	Municipalité (7)		MUN	QUE.
12	County (Municipality)	12	CM	ALTA.
13	Subdivision of County Municipality	13	SCM	N.S.
14	District (Municipality)	14	DM	B.C.
15	Rural Municipality	15	RM	MAN.,SASK.
16	Township	16	TP(8)	ONT.
	Canton (Municipalité de) (9)	17	CT	QUE.
	Resort Village (10)	20	RV	SASK.
	Municipal Corporation (11)	21	MC	SASK.
31	Municipal District	31	MD	N.S.,ALTA.
32	Rural District (12)		RD	NFLD.
33	Improvement District	33	ID	ONT.,ALTA.
34(13)	Improvement District		ID	ALTA.
35	Local Improvement District	35	LID	YUK.(14)
36	Local Government District	36	LGD	MAN.
39	Subdivision of Regional District	39	SRD	B.C.
51	Community (15)	51	COM	NFLD.
52	Special Area	52	SA(16)	ALTA.
53(17)	Saskatchewan Hospital Area			SASK.
	Uranium City and District			SASK.
	University Endowment Area			B.C.
61(18)	National Park			SASK.,ALTA.
62	Parish	62	PAR	N.B.(19)
63	Township and Royalty	63	LOT(20)	P.E.I.
81	Unorganized - Non organisé	81	UNO(21)	QUE.,ONT.,MAN.,SASK., YUK.,N.W.T.
82	Subdivision of Unorganized	82	SUN(22)	NFLD.
91	Indian Reserve - Réserve indienne	91	R(23)	P.E.I.,N.S.,N.B.,QUE., ONT.,MAN.,SASK.,ALTA., B.C.
92	Indian Settlement - Établissement indien	92	S-E(24)	QUE.,ONT.,MAN.
93	Non Reserve (25)			QUE.,ONT.
	Settlement (26)	93	SET	N.W.T.

- (1) In the 1976 Census these were designated Town - Ville, in all provinces. In the 1981 Census the designation "Town" was used in all provinces except Quebec.
- (2) Summer Village no longer exists in Saskatchewan.
- (3) The designation "Ville" was added for the province of Quebec.
- (4),(5),(6),(7),(9) The designation "Municipalité" (generic term) used for 1976 was replaced by four types of municipalities: "Canton", "Cantons unis", "Paroisse" and "Sans désignation".
- (8) TP replaces TM as the abbreviation for Township.
- (10) Resort Village is new for 1981.
- (11) Municipal Corporation is new for 1981.
- (12) The designation "Rural District" was changed to Town in 1981.
- (13) Codes 33 and 34 were combined for the 1981 Census.
- (14) Local Improvement District is exclusive to the Yukon; the 1976 LIDs in Newfoundland became Town, those in Saskatchewan became Rural Municipality.
- (15) Local Government Community became Community.
- (16) The abbreviation SA is new for 1981.
- (17) CSD type code 53 no longer exists in 1981.
- (18) The designation National Park no longer exists in 1981; Prince Albert National Park (Saskatchewan) becomes Unorganized - Non organisé and the National Parks in Alberta become Improvement District.
- (19) Parish no longer exists in Quebec and Prince Edward Island for 1981.
- (20) The abbreviation LOT is new for 1981.
- (21) UNO becomes the new abbreviation for Unorganized Territory.
- (22) SUN becomes the new abbreviation for Unorganized Territory in Newfoundland.
- (23) R remains as the abbreviation for the designation Indian Reserve.
- (24) S-E becomes the new abbreviation for the designation Indian Settlement.
- (25) The designation Non Reserve no longer exists in 1981.
- (26) Code 93 is used for the new designation Settlement.

Field: 6

Position: 11-13

Census Consolidated Subdivision (CCS)

This field identifies a geostatistical area created by Statistics Canada.

A census consolidated subdivision is a geographically contiguous group of census subdivisions.

Two rules are applied in delineating census consolidated subdivisions:

- (1) all census subdivisions smaller than 25 square kilometres are grouped with a larger subdivision; and
- (2) if a census subdivision greater than 25 square kilometres is surrounded on more than half its perimeter by another subdivision, it is included as part of the CCS formed by the other subdivision; if not, the census subdivision forms a CCS on its own.

Those wishing to use this field should consult the Enumeration Area Reference Lists (Catalogue Nos. 99-909 to 99-912).

Field: 7

Position: 14-16

Census Metropolitan Area/Census Agglomeration (CMA/CA)

This field presents geostatistical areas created by Statistics Canada.

Census Metropolitan Area (CMA)

Refers to the main labour market area of an urbanized core (or continuously built-up area) having 100,000 or more population. CMAs are created by Statistics Canada and are usually known by the name of the urban area forming their urbanized core. They contain whole municipalities (or census subdivisions). CMAs are comprised of (1) municipalities completely or partly inside the urbanized core; and (2) other municipalities if (a) at least 40% of the employed labour force living in the municipality works in the urbanized core, or (b) at least 25% of the employed labour force working in the municipality lives in the urbanized core.

Since a CMA must contain whole census subdivisions, its limits may fall within, or extend beyond, the actual labour market area. The differences may be significant in those parts of Canada where census subdivisions cover particularly large areas of land. Census metropolitan areas may also differ from Metropolitan Areas designated by local authorities for planning or other purposes.

Remarks: CMAs remain unchanged from 1976 except for minor adjustments to respect new municipal limits. Trois-Rivières, Quebec, becomes Canada's 24th CMA as a result of recent growth in its urbanized core.

Census Agglomeration (CA)

Refers to the main labour market area of an urbanized core (or continuously built-up area) having between 10,000 and 99,999 population. CAs are created by Statistics Canada and are usually known by the name of the urban area forming their urbanized core. They contain whole municipalities (or census subdivisions). CAs are comprised of (1) municipalities completely or partly inside the urbanized core; and (2) other municipalities if (a) at least 40% of the employed labour force living in the municipality works in the urbanized core, or (b) at least 25% of the employed labour force working in the municipality lives in the urbanized core.

Since a CA must contain whole census subdivisions, its limits may fall within, or extend beyond, the actual labour market area. The differences may be significant in those parts of Canada where census subdivisions cover particularly large areas of land.

Remarks: Census agglomerations are now delineated according to the same criteria as census metropolitan areas (CMAs) and differ only in the size of their urbanized cores (CMAs having 100,000 or more population). Twenty-four CAs have been added to the programme as a result of this change. At the same time, 23 CAs have been deleted from the programme as a result of raising the minimum urbanized core population from 2,000 to 10,000. One CA, Trois-Rivières, Quebec, has been transferred to the CMA programme as a result of recent growth in its urbanized core. The net effect of the above changes has been to maintain the total number of CAs at 88.

Note: If positions are zeros, the EA is not part of a CMA or a CA.

See list of census metropolitan areas and census agglomerations on the following pages.

CENSUS METROPOLITAN AREAS (CMA) and CENSUS AGGLOMERATIONS (CA)

SGC CODE	NAME
CENSUS METROPOLITAN AREA	
001	ST. JOHN'S
205	HALIFAX
310	SAINT JOHN
408	CHICOUTIMI - JONQUIÈRE
421	QUEBEC
442	TROIS-RIVIERES
462	MONTREAL
505	OTTAWA - HULL
532	OSHAWA
535	TORONTO
537	HAMILTON
539	ST. CATHARINES - NIAGARA
541	KITCHENER
555	LONDON
559	WINDSOR
580	SUDBURY
595	THUNDER BAY
602	WINNIPEG
705	REGINA
725	SASKATOON
825	CALGARY
835	EDMONTON
933	VANCOUVER
935	VICTORIA
CENSUS AGGLOMERATION	
005	CARBONEAR
010	GRAND FALLS
015	CORNER BROOK
025	LABRADOR CITY
105	CHARLOTTETOWN
110	SUMMERSIDE
210	KENTVILLE
215	TRURO
220	NEW GLASGOW
225	SYDNEY
230	SYDNEY MINES
305	MONCTON
315	OROMOCTO
320	FREDERICTON
328	BATHURST

CENSUS METROPOLITAN AREAS (CMA) and CENSUS AGGLOMERATIONS (CA)

SGC CODE	NAME
CENSUS AGGLOMERATION (Continued)	
330	CAMPBELLTON
335	EDMUNDSTON
404	RIMOUSKI
405	RIVIERE-DU-LOUP
406	BAIE-COMEAU
411	DOLBEAU
412	SEPT-ILES
428	SAINT-GEORGES
430	THETFORD MINES
433	SHERBROOKE
435	MAGOG
438	ASBESTOS
440	VICTORIAVILLE
444	SHAWINIGAN
446	LA TUQUE
447	DRUMMONDVILLE
450	GRANBY
452	SAINT-HYACINTHE
454	SOREL
456	JOLIETTE
459	SAINT-JEAN-SUR-RICHELIEU
465	SALABERRY-DE-VALLEYFIELD
468	LACHUTE
475	SAINT-JEROME
480	VAL-D'OR
485	ROUYN
501	CORNWALL
502	HAWKESBURY
508	SMITHS FALLS
512	BROCKVILLE
515	PEMBROKE
517	PETAWAWA
521	KINGSTON
522	BELLEVILLE
524	TRENTON
527	COBOURG
529	PETERBOROUGH
530	LINDSAY
543	BRANTFORD
550	GUELPH
552	FERGUS
553	STRATFORD
556	CHATHAM
557	LEAMINGTON

CENSUS METROPOLITAN AREAS (CMA) and CENSUS AGGLOMERATIONS (CA)

SGC CODE	NAME
CENSUS AGGLOMERATION (Concluded)	
562	SARNIA
566	OWEN SOUND
568	BARRIE
569	ORILLIA
571	MIDLAND
575	NORTH BAY
584	HAILEYBURY
590	SAULT STE. MARIE
598	KENORA
607	PORTAGE LA PRAIRIE
625	FLIN FLON
640	THOMPSON
715	MOOSE JAW
720	SWIFT CURRENT
735	NORTH BATTLEFORD
745	PRINCE ALBERT
805	MEDICINE HAT
910	TRAIL
915	KELOWNA
918	VERNON
925	KAMLOOPS
930	CHILLIWACK
938	NANAIMO
940	PORT ALBERNI
943	COURTENAY
945	POWELL RIVER
955	PRINCE RUPERT
965	TERRACE
970	PRINCE GEORGE

Field: 8

Position: 17

CMA/CA Selector

This field identifies a given EA as belonging to a CMA or a CA as follows:

<u>Code</u>	<u>Description</u>
1	CMA
2	CA
0	not a CMA/CA

Field: 9

Position: 18-49

This field contains the name of the geographic area.

Field: 10

Position: 50

**Indian Reserve - High Imputation
Area Indicator**

Indian Reserves KAHNAWAKE 14, WEBIQUI, WUNNUMIN 2, KINGFISHER 1, PEIGAN 147,
COWICHAN 1, THEIK 2, COWICHAN 9

For the geographic areas above, a significant portion of the data has been imputed. Consequently, these areas have been suppressed. However, the data have been included in all higher geographic subtotals and totals. For an assessment of the impact on data quality for these areas, the user is advised to refer to Data Quality - Total Population (Catalogue No. 99-904) and Data Quality - Sample Population (Catalogue No. 99-905).

In this field:

- 1 = Includes Indian Reserve(s) or part(s) of Indian Reserve(s) identified as high imputation area(s).
- Blank = Does not include Indian Reserves or parts of Indian Reserves identified as high imputation areas.

The table on the following page indicates all the geographic areas in question.

1981 Census - Indian Reserves - High Imputation Areas

Recensement de 1981 - Réserves indiennes - Régions à fort taux d'imputation

Census subdivision(s) (CSO) Subdivision(s) de recensement (SDR)	Census division(s) (CD) Division(s) de recensement (DR)	Census division(s) (CD) code Code de division(s) de recensement (DR)	Census subdivision(s) (CSD) code Code de subdivision(s) de recensement (SDR)	Enumeration area(s) (EA) Secteur(s) de dénombrement (SD)	Federal electoral district (FED) Circonscription électorale fédérale (CEF)	Region, province and federal electoral district (FED) code Code de région, province et circonscription électorale fédérale (CEF)	Census tract(s) (CT)/provincial census tract(s) (PCT) name Nom de secteur(s) de recensement (SR)/ recensement provincial (SRP)	Census metropolitan area(s) (CMA)/ census agglomeration(s) (CA) Région(s) métropolitaine(s) de recensement (RMR)/ agglomération(s) de recensement (AR)
Kahnawake 14*	Leprairie	2466	2466820*	110-120*	Châteauguay	24013	CT 832*	Montréal
Webiqui*	Kenora District	3560	3560079*	411*	Kenora-Rainy River	35034	PCT 4429*	...
Wunnumin 2*	Kenora District	3560	3560072*	412*	Kenora-Rainy River	35034	PCT 4429*	...
Kingfisher 1*	Kenora District	3560	3560098*	420*	Kenora-Rainy River	35034	PCT 4429*	...
Peigan 147*	Division No. 3	4803	4803801*	363,364*	Lethbridge- Foothills	48014	PCT 7011*	...
Cowichan 1*	Cowichan Valley Regional District	5919	5919807*	219,223,224,226*	Cowichan-Malahat- The Islands (Les Îles)	59005	PCT 8249*	...
Theik 2*	Cowichan Valley Regional District	5919	5919818*	221*	Cowichan-Malahat- The Islands (Les Îles)	59005	PCT 8249*	...
Cowichan 9*	Cowichan Valley Regional District	5919	5919806*	222*	Cowichan-Malahat- The Islands (Les Îles)	59005	PCT 8249*	...

... Not applicable. - N'ayant pas lieu de figurer.

* Indicates area suppression due to high non-response. - Indique les régions supprimées en raison du taux élevé de non-réponse.

Field: 11

Position: 51-52

Record Type

<u>Record type</u>	<u>Code</u>
Canada	01
Provinces	02
Remainder- Residual total by province for census subdivisions of less than 5,000 population	03
Remainder- Non-census metropolitan areas (residual total by province of census subdivisions outside census metropolitan areas)	03
Remainder- Non-census metropolitan areas (residual total by province of census tracts and provincial census tracts outside census metropolitan areas)	03
Census metropolitan areas and census agglomerations	10
Provincial census tract subtotals	12
Census tracts (census metropolitan areas and census agglomerations)	13
Provincial census tracts	15
Census divisions	16
Census subdivisions	17
Federal electoral districts	18
Enumeration areas	19

SECTION C

GEOGRAPHIC ORGANIZATION

The organization of the User Summary Tape files and microfiche for the 1981 Census is as follows:

Census Subdivision (CSD) Series

- Tables include data for census subdivisions, census divisions (CDs), provinces and Canada.
- The beginning of the User Summary Tapes and microfiche include all total records, i.e. Canada, provinces and census divisions.

Information will be in the following order:

Geography

Canada

Provinces

Census divisions

Census subdivisions

User Summary Tapes

Numeric sequence (east to west)

Numeric sequence within province

Numeric sequence within census division and province

Geography

Canada

Provinces

Census divisions

Census subdivisions

Microfiche

Numeric sequence (east to west)

Alphabetic sequence within province

Alphabetic sequence within province

Each CSD level tape record will contain the following geographic identification:

Region and province code

Census division (CD) - Standard Geographical Classification (SGC)

Census subdivision (CSD) - Standard Geographical Classification (SGC)

CSD population size group

CSD type code

Census consolidated subdivision (CCS) code - Standard Geographical Classification (SGC)

Census metropolitan area (CMA)/census agglomeration (CA) code - Standard Geographical Classification (SGC)

CMA/CA selector

CSD name

Indian Reserve - High imputation area

Record type

SECTION D

SUPPLEMENTARY INFORMATION

CONFIDENTIALITY AND RANDOM ROUNDING

The Statistics Act states that no employee of Statistics Canada "... shall disclose or knowingly cause to be disclosed, by any means, any information obtained under this Act in such a manner that it is possible from any such disclosure to relate the particulars obtained from any individual return to any identifiable individual person, business or organization." (section 16 (1) (b), Statistics Act, 1970-71). The continuing development of new data storage systems and of flexible, generalized retrieval software, and the size of the 1981 Census tabulation and publication program make it difficult to use manual methods to ensure compliance with the Statistics Act. Thus, a technique known as "random rounding" is applied at the final stage of tabulations for all 1981 Census tabulations (including User Summary Tapes/Fiche). Under this method, all figures including totals are randomly rounded (either up or down) to a multiple of "5".

Although the tables subjected to random rounding appear similar to tables whose entries have been conventionally rounded, the process is different. In random rounding, the decision as to whether the last digit in a number will be rounded up or down (to a 0 or a 5) is determined by chance rather than by rules based on the value of the number. This aspect of the process generally introduces sufficient uncertainty into the last digit of the number to provide strong protection against direct, residual or negative disclosures without adding significant error to the census data. However, since totals are independently rounded they do not necessarily equal the sum of individual rounded figures in distributions. Minor differences can be expected for corresponding totals and cell values in various reports. Also, percentages, which are calculated on rounded figures, do not necessarily add to the total. Similarly, any total or cell value of a table which is an aggregation of other tables may differ from the sum of the corresponding rounded values contained in the component tables as these are all rounded independently.

Of concern to some users is that small cell counts may suffer a significant distortion as a result of random rounding and that this will be magnified when these same data cells are aggregated. This distortion is the protection against disclosure and individual data cells containing these small numbers may lose their precision as a result. Since the rounding is of a random nature, however, when data cells are re-aggregated by the user the rounding errors tend to cancel out. Thus aggregations can be used with confidence.

In addition to random rounding, for certain very small areas, to avoid publishing meaningless and potentially misleading data, and to absolutely avoid disclosure, a procedure referred to as "area suppression" has been adopted. Basically, the geographic area itself, as well as all data, is dropped completely from the tabulation in cases where there are fewer than 50 persons for self-enumeration areas and fewer than 25 persons for canvasser areas. Suppressed data are, however, included in the appropriate higher aggregate subtotals and totals. "Area suppression" is applied only to the sample data file, affecting the Profile Series B of bulletins and all of the User Summary Tape/Fiche program. One further extension of this concept is applied in the case of income distributions, where areas are deleted if the population concerned is less than 250. This applies only to the User Summary Tape/Fiche program.

The actual census tract (CT) or census subdivision (CSD) suppressed due to the rule described is indicated in the appendix to each CT Series B bulletin (Catalogue Nos. 95-946 to 95-981) and similarly in the "all-CSD" Profile Series B bulletins (Nos. E-571 to E-582). Basic population counts, land area and other data collected on a 100% basis for these "missing" or suppressed entities can be obtained from the corresponding Profile Series A of bulletins (Catalogue Nos. 95-905 to 95-940 and E-559 to E-570, respectively) or tape and fiche program. (See Products and Services of the 1981 Census of Canada.)

Further, for certain subject-matter areas in the national and provincial bulletin series - income and industry/occupation - users will note the suppression of distributions where less than 250 persons or units are involved. In this case, the total area concerned is not suppressed, and as in "area suppression", such suppressed information is included in higher aggregates.

Further slight variations may exist in certain other circumstances, and more complete details on suppression will be contained in the Summary Guide - Sample Population (Catalogue No. 99-903).

Counts of the Number of Geographic Records - 2A Tables (no suppression) versus 2B Tables (with suppression) for the User Summary Tape/Microfiche Series, 1981 Census

User Summary Tape/ Microfiche Series	Number of geographic records - 2A variables 100% data no suppression	Number of geographic records - 2B variables - 20% Sample Data (excluding income)** Suppression based on less than 25/50 persons	Number of geographic records - 2B variables - 20% Sample Data - Income Distributions Suppression based on less than 250 persons
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ENUMERATION AREAS (EAs)

Canada	1	1	...
Provinces	12	12	...
Federal Electoral Districts (1976 representation)	282	282	...
Enumeration Areas	41,197	38,233	...
Total	41,492	38,528	...

CENSUS SUBDIVISIONS (CSDs)

Canada	1	1	1
Provinces	12	12	12
Census Divisions	266	266	266
Census Subdivisions	5,710	5,372	4,564
Total	5,989	5,651	4,843

**CENSUS TRACTS (CTs)/
PROVINCIAL CENSUS
TRACTS (PCTs)**

Canada	1	1	1
Provinces	12	12	12
* Census Metropolitan Areas/ Census Agglomerations	37	37	37
Provincial/Census Tract Subtotals	12	12	12
Census Tracts	3,302	3,277	3,253
Provincial Census Tracts	1,786	1,782	1,782
Total	5,150	5,121	5,097

** In the Enumeration Areas Series (EA), the 25/50 rule supersedes the 250 rule for suppression in Income Tables with no distributions.

* Data shown separately for Ottawa-Hull, Ontario part and Quebec part.

... Not applicable.

Counts of the Number of Geographic Records - 2A Tables (no suppression) versus 2B Tables (with suppression) for the User Summary Tape/Microfiche Series, 1981 Census

User Summary Tape/ Microfiche Series	Number of geographic records - 2A variables 100% data no suppression	Number of geographic records - 2B variables - 20% Sample Data (excluding income)** Suppression based on less than 25/50 persons	Number of geographic records - 2B variables - 20% Sample Data - Income Distributions Suppression based on less than 250 persons
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**CENSUS SUBDIVISIONS
(COMPONENTS) FOR CMAs**

Canada	1	1	1
Provinces	12	12	12
* Census Metropolitan Areas	25	25	25
Census Subdivisions	365	351	338
Residual by Province	12	12	12
Total	<u>415</u>	<u>401</u>	<u>388</u>

CENSUS TRACTS FOR CMAs

Canada	1	1	1
Provinces	12	12	12
* Census Metropolitan Areas	25	25	25
Census Tracts	3,032	3,008	2,988
Residual by Province	12	12	12
Total	<u>3,082</u>	<u>3,058</u>	<u>3,038</u>

** In the Enumeration Areas Series (EA), the 25/50 rule supersedes the 250 rule for suppression in Income Tables with no distributions.

* Data shown separately for Ottawa-Hull, Ontario part and Quebec part.

... Not applicable.

SAMPLING AND WEIGHTING

The 1981 Census data were collected either on a 100% basis (i.e. from all households), or on a sample basis (i.e. from only a random sample of households) with data weighted to provide estimates of the entire population. The information contained in this User Summary Tape/Fiche package was collected on a 20% sample basis and then weighted up to compensate for sampling.

The weighting system used in the 1981 Census (as in the 1971 and 1976 Censuses) is the raking ratio estimation procedure. This is an iterative procedure designed to ensure that sample estimates for certain basic subgroups of the population agree with the corresponding population totals. This is intended to not only improve the consistency between 100% and sample data tabulations but to improve the reliability of estimates from the sample.

This procedure will ensure consistency between sample estimates and population values for the chosen subgroups and for combinations of these subgroups. However, although the procedure will tend to improve consistency for smaller subgroups it will not ensure consistency for these smaller groups, nor for groups with characteristics not used as controls. For any given geographic area, the weighted population total or subtotal may differ from that shown in reports containing data collected on a 100% basis.

With some minor exceptions, the population or universe (persons, households, dwellings or families) totals for Canada, the provinces and territories and census divisions, for sample and 100% data will coincide since such counts were used as controls in the weighting procedure.

DATA QUALITY

Introduction

Any census data will be subject to error. Some of the errors will tend to cancel out over a large number of cases (i.e. for larger cells) as errors will be made in both directions (i.e. random errors). In general the proportion or rate of net (i.e. uncanceled) random error increases as the population or cell size decreases. Thus small data values should be used with some caution.

Other of the errors will tend not to cancel out as they will have a tendency to occur in one direction more than another (systematic errors, for example, question wording which invites errors in one direction more than in the other) and will result in a bias.

The data contained in this file are subject to coverage errors, response errors, processing errors and to sampling errors, in addition to any errors introduced by random rounding.

Coverage Error

A coverage error occurs in the census whenever a person or a household is missed completely or counted more than once. Since overcoverage is expected to be fairly rare in relation to undercoverage, the net effect of such errors is to introduce a downward bias in census figures, so that the published census estimates tend to underestimate the actual population.

A special study was undertaken in relation to the 1981 Census to measure the extent of the bias due to undercoverage. This study estimated the overall undercoverage rate to be of the order of 2% of the total population. It also indicated that undercoverage is higher in certain segments of the population, e.g., young male adults and recent immigrants. Similar trends were obtained in connection with the 1976 Census.

Response Error

A response error occurs when the response recorded is incorrect. Such errors may occur due to the respondent misinterpreting the question, inadvertently checking the wrong box, or even consciously checking the wrong box. Contributing to this error may be the questionnaire wording or organization, or the training and attitude of enumerators.

One indicator of the quality of the data is the "response rate". A response rate in this case is defined as the number of times the value for the characteristic was obtained from the respondent divided by the number of times it should have been obtained. This measure gives an indication of response quality, and in turn, of the extent of imputation required for non-response.

Table 1 below presents the response rates obtained in the 1981 Census for the stated characteristics.

Table 1: Response Rates for Selected Characteristics in the 1981 Census

Characteristic	Response rate (%)
Age	98.9
Age at First Marriage	91.9
Bathrooms	99.0
Children Ever Born	95.8
Class of Worker	95.4
Condition of Dwelling	98.3
Full-time/Part-time Weeks Worked	92.4
Highest Degree, Certificate or Diploma	98.1
Highest Grade of Elementary or Secondary	92.9
Hours Worked in Reference Week	97.5
Household Maintainer	98.5
Incorporation Status	91.2
Industry	96.6
Labour Force Activity	94.1
Length of Occupancy	99.3
Main Type of Heating Equipment	97.3
Marital Status	98.7
Mobility Status	96.2
Mother Tongue	98.9
Number of Rooms	98.9
Occupation	95.8
Period of Construction	97.6
Principal Heating Fuel	97.0
Principal Water Heating Fuel	97.1
Province, CD, CSD of Residence in 1976	95.2
Relationship to Person 1	99.2
School Attendance	98.2
Sex	99.2
Structural Type	99.6
Tenure	99.1
Tenure - Condominium	96.2
Weeks Worked	94.7
When Last Worked	96.5
Years of Other Non-University Education	95.9
Years of University	97.0

Processing Error

Processing errors can occur when write-in answers are coded, when responses on the questionnaire are transcribed to be read by the computer, and when imputations are done either for non-response or for edit rejects.

Sampling Error

Data based upon responses collected on a sample basis and then weighted are subject to error due to the fact that the distribution of characteristics within the sample will not usually be identical to the distribution of characteristics within the population from which the sample has been selected.

The potential error that sampling has introduced will vary according to the relative scarcity of the characteristics in the population. For large cell values the potential error due to sampling, as a proportion of the cell value, will be relatively small. For small cell values this potential error, as a proportion of the cell value, will be relatively large.

Table 2 provides approximate measures of the error due to sampling. These measures are intended as a general guide only.

**Table 2: Approximate Standard Error Due to Sampling
for 1981 Census Sample Data**

Cell value	Total number of persons, households, dwellings or families in geographic area									5,000,000 or over
	500	1,000	5,000	10,000	20,000	50,000	100,000	250,000	1,000,000	
50	15	15	15	15	15	15	15	15	15	15
100	20	20	20	20	20	20	20	20	20	20
200	25	25	30	30	30	30	30	30	30	30
500	-	30	40	45	45	45	45	45	45	45
1,000	-	-	60	60	60	65	65	65	65	65
2,000	-	-	70	80	85	90	90	90	90	90
5,000	-	-	-	100	120	135	140	140	140	140
10,000	-	-	-	-	140	180	190	195	200	200
20,000	-	-	-	-	-	220	255	270	280	280
50,000	-	-	-	-	-	-	315	400	435	445
100,000	-	-	-	-	-	-	-	490	600	625
500,000 or over	-	-	-	-	-	-	-	-	1,000	1,340

Users wishing to determine the approximate error due to sampling for any given cell of data based upon the 20% sample should follow the following procedures:

- A tabulation within this file will typically apply to a universe of persons, households, dwellings or families. It is first necessary to establish the total count for the particular geographic level - census tract, census subdivision, census division, province, etc. - to which the cell under consideration applies.
- Choose the column in Table 2 whose heading is closest in value to the universe total count for the geographic area.
- Choose the row within the column in Table 2 whose heading is closest to the value of the given cell in the census tabulation. The value within the column in this row will be the approximate standard error due to sampling for the cell under consideration.

The effect of the particular sample design and weighting procedure used in the 1981 Census will vary, however, from one characteristic to another. The standard error values in the above table may, therefore, understate or overstate the error due to sampling. The sample selected in the census is one of households rather than one of persons. In assessing the potential error due to sampling, for characteristics of persons, it is necessary to consider whether or not the response of all persons within the household will be similar. If they are not (uncorrelated), then the sampling error will tend to be lower. If they are (correlated) - e.g. migration - then the sampling error will tend to be higher.

For households, families, dwellings and uncorrelated person characteristics, when using these standard error values, the user can be reasonably certain that, for the enumerated population, the true value (discounting all forms of error other than sampling) lies within plus or minus twice the standard error (e.g., for a cell value of 1,000 for a geographic area with a population of 50,000 the range would be 1,000 + or-2X65 or 1,000 + or-130). For correlated person characteristics, the user can be reasonably certain that, similarly, the true value lies within plus or minus three times the standard error (e.g., for a cell value of 5,000 for a geographic area with a population of 100,000 the range would be 5,000 + or-3X140 or 5,000 + or-420).

Factors which can be applied as an adjustment to these standard error values for each individual variable may be obtained by contacting the nearest Statistics Canada reference centre.

These adjustment factors, additional information on the census methodology - in particular on sampling and weighting - and a more comprehensive assessment of the quality of the census data collected on a sample basis will be included in Data Quality - Sample Population (Catalogue No. 99-905).

GEOGRAPHIC REFERENCE PRODUCTS

1981 Census of Canada: Enumeration Area Reference Lists

- 99-909 Census Divisions and Subdivisions, Urban and Rural - Atlantic Provinces
- 99-910 Census Divisions and Subdivisions, Urban and Rural - Quebec
- 99-911 Census Divisions and Subdivisions, Urban and Rural - Ontario
- 99-912 Census Divisions and Subdivisions, Urban and Rural - Western Provinces and the Territories
- 99-913 Census Tracts
- 99-914 Provincial Census Tracts - Atlantic Provinces
- 99-915 Provincial Census Tracts - Quebec
- 99-916 Provincial Census Tracts - Ontario
- 99-917 Provincial Census Tracts - Western Provinces and the Territories
- 99-918 Census Metropolitan Areas and Census Agglomerations, Components

Changes to Municipal Boundaries, Status and Names (Catalogue No. 12-201, Annual)

Standard Geographical Classification, 1981, Vol. I (Catalogue No. 12-567, Occasional)

Standard Geographical Classification, 1981, Vol. II (Catalogue No. 12-568, Occasional).

REFERENCE PRODUCTS

The 1981 Census Dictionary (Catalogue No. 99-901) contains the complete range of definitions for all variables and terms used in the 1981 Census data products. Of general interest would be information contained in Summary Guide - Total Population (Catalogue No. 99-902) and Summary Guide - Sample Population (Catalogue No. 99-903) which include lists and indexes of tables appearing in the data publications, as well as reproductions of the census questionnaire forms and basic indicators of data quality. Further details on the data quality may be obtained from Data Quality - Total Population (Catalogue No. 99-904) and Data Quality - Sample Population (Catalogue No. 99-905).

A wide range of other analytical and reference products are available and described, along with information on data products and available services, in Products and Services of the 1981 Census of Canada.

SECTION E

SPECIAL NOTES

Census Family Type Data

In previous censuses, the primary family was defined as the family of the head of the household. In 1981, the criterion for determining family type was changed. A new question was added to the census questionnaire to determine a person responsible for paying the rent, or mortgage, or taxes, or electricity, and is used to identify primary and secondary families.

Due to improvements in the method of determining Census Family Type implemented for the 1981 Census, caution should be used in comparing the distribution of primary and secondary families with data from previous censuses. For example, census families in private households where the person responsible for household payments is residing elsewhere are automatically classified as secondary families in 1981. In previous censuses, first, the identification of these cases was not possible and second, some of these families were classified as primary families.

Further explanation of these changes is included in the Summary Guide - Total Population (Catalogue No. 99-902).

Geography Correction Notices

A1 Problem: Incorrect enumeration area allocation

- (a) Alexander, LGD, Man. (SGC 4601071)
 - 1981 total population reads 2,793
 - should read 1,908
- (b) Division No. 1, Unorganized, UNO, Man. (SGC 4601094)
 - 1981 total population reads 675
 - should read 1,560

A2 Problem: Incorrect census subdivision limits

- (a) Meductic, VL, N.B. (SGC 1310013)
 - 1981 total population reads 234
 - should read 197
- (b) Canterbury, PAR, N.B. (SGC 1310011)
 - 1981 total population reads 649
 - should read 686

A3 Problem: Incorrect census subdivision limits

- (a) Hillsborough Park, VL, P.E.I. (SGC 1102017)
 - 1981 total population reads 1,227
 - should read 1,036

- (b) East Royalty, VL, P.E.I. (SGC 1102020)
 - 1981 total population reads 1,696
 - should read 1,863
- (c) Sherwood, VL, P.E.I. (SGC 1102019)
 - 1981 total population reads 5,681
 - should read 5,705

A4 Problem: Incorrect enumeration area allocation

- (a) Chicken 224, R, Sask. (SGC 4718828)
 - 1976 total population reads -A
 - should read 528
- (b) Chicken 225, R, Sask. (SGC 4718823)
 - 1976 total population reads 528
 - should read -
 - 1981 total population reads 236
 - should read 26
- (c) Division No. 18, Unorganized, UNO, Sask. (SGC 4718090)
 - 1981 total population reads 11,991
 - should read 12,201

A5 Problem: Incorrect census subdivision formation

- (a) Fond du Lac 229, R, Sask. (SGC 4718824)
 - should be deleted
- (b) Fond du Lac 227, R, Sask. (SGC code not yet assigned) - should be created
 - 1976 total population should read 452
 - 1981 total population should read 494

A6 Problem: Incorrect census consolidated subdivision codes

- (a) Alert Bay 1, R, B.C. (SGC 5943801)
 - CCS code reads 5943029
 - should read 5943035
- (b) Alert Bay 1A, R, B.C. (SGC 5943802)
 - CCS code reads 5943029
 - should read 5943035

A7 Problem: Incorrect census subdivision limits

- (a) Jacquet River, VL, N.B. (SGC 1314002)
 - 1981 total population reads 778
 - should read 887
- (b) Durham, PAR, N.B. (SGC 1314001)
 - 1981 total population reads 2,656
 - should read 2,547

A8 Problem: Incorrect census subdivision limits

(a) Norway House 17, R, Man. (SGC 4622058)	
- 1981 total population reads	1,812
should read	1,976
(b) Division No. 22, Unorganized, UNO, Man. (SGC 4622046)	
- 1981 total population reads	2,703
should read	2,539

A9 Problem: Incorrect census subdivision limits

(a) Regina, C, Sask. (SGC 4706027)	
- 1981 total population reads	162,613
should read	162,984
(b) Sherwood No. 159, RM, Sask. (SGC 4706026)	
- 1981 total population reads	1,700
should read	1,329

A10 Problem: Incorrect census subdivision formation

(a) Kitimat 1, R, B.C. (SGC 5949803)
should be <u>deleted</u>

A11 Problem: Incorrect enumeration area allocation

Montréal, CMA

(a) CT 382.01 (code 3122)	
- 1981 total population reads	3,513
should read	3,848
(b) CT 382.02 (code 3123)	
- 1981 total population reads	5,212
should read	4,877

Inmates

Users should note that while some of the foregoing definitions of variables for which data were collected on a sample basis may specifically indicate the exclusion of "inmates", in actual fact, due to processing requirements, this is true of all population based tables in this report, even those involving cross-classification with data collected on a 100% basis (such as mother tongue). Moreover, the total population base for sample data, which can be referred to as the non-inmate population, will not exactly agree with the corresponding 100% figure, again due to a special processing requirement which lowered the final sample count by some 5,700 persons. Further details on this and any other processing changes affecting data comparability should be contained in Summary Guide - Sample Population (Catalogue No. 99-903) and Data Quality - Sample Population (Catalogue No. 99-905).

Mother Tongue

Comparability of the 1981 and 1976 Census mother tongue data is affected by a number of factors:

- (a) There has been a decrease in the non-response rate from 1.9% in 1976 to 1.1% in 1981. As a result, an unknown portion of the change in any given mother tongue is due to a better enumeration of the population.
- (b) In the 1976 Census the 1.9% of the population who did not respond to the mother tongue question had their language coded as Not Stated. In the 1981 Census the 1.1% of the population who did not respond to the question were assigned a specific language (see table below).
- (c) Procedures for the removal of multiple responses, provided by 2.4% of the 1981 population, have changed for the 1981 Census. In 1976, an arbitrary and deterministic processing edit blanked the multiple responses, leaving only one valid response for each individual. In the 1981 Census, multiple languages were assigned a single response using probabilistic computer algorithms (see table below for the redistribution of combinations of English, French and Other).
- (d) The category "Indian, n.o.s." includes persons who are of aboriginal ancestry and those of Asian Indian ancestry. In 1976, these persons were all coded to "Native Indian" as mother tongue.

Mother Tongue Information as Reported by Assigned Mother Tongue, Canada, 1981

Mother tongue as reported in 1981	1981 mother tongue assigned as		
	English	French	Other
English only	14,518,400	...	...
French only	...	6,077,695	...
Other only ^{1,2}	...	2,495	2,897,730
English and French ³	103,595	104,650	...
English and other ^{2,4}	122,655	235	202,640
French and other ⁵	...	9,305	12,945
English, French and other ³	7,845	7,375	14,250
Non-response	165,970	47,340	48,060
Total	14,918,460	6,249,095	3,175,625

Totals may not equal the sum of components due to rounding.

1 "Other" includes all non-official languages.

2 A number of write-in languages were potentially changed to French by computer edit (e.g., "Belgian" could be either "French" or "Flemish").

3 In 1976, a random choice was made between "English and French".

4 In 1976, all records with "English and other" were assigned to "English".

5 In 1976, all records with "French and other" were assigned to "French".

Users of these data should be aware that there is some impact on the comparability of the 1981 with 1976 Census data due to changes in processing procedures. However, problem-free information was provided by 96.5% of the population. Furthermore, for 98.0% of the population, the same data would have been published for 1981, whether the 1976 or the 1981 processing methodology had been used. For a more detailed explanation, users are referred to Data Quality - Total Population (Catalogue No. 99-904).

Number of Weeks Worked

The data on the number of weeks worked for the categories 40 to 48 weeks and 49 to 52 weeks should be used with caution. It appears that some respondents had a tendency to not include their weeks of paid leave for vacation or for other reasons in their total number of weeks worked, although instructed to do so. The 49 to 52 weeks category may therefore be underestimated.

Occupation

The data on Unit Groups 2791 ("Community College and Vocational School Teachers") and 2793 ("Post-secondary School Teachers, n.e.c.") for Quebec must be combined to permit comparisons with the corresponding groups for other provinces or with 1971 data because the Standard Occupational Classification misclassifies CEGEP professors in Unit Group 2793 when they should be included in 2791.

Ottawa-Hull Census Metropolitan Area

Due to the method of production used for the Basic Series of User Summary Tapes and microfiche, it was not feasible to produce a census metropolitan area total for areas crossing provincial boundaries. Consequently, for the census metropolitan area of Ottawa-Hull it is necessary to add together data for Ottawa-Hull from both the Ontario and Quebec parts in order to obtain a total. A total for the complete census metropolitan area of Ottawa-Hull is shown in the Profile Series as a different method of production was used.

Residual Totals

In the Special Series, where remainder or residual totals are shown, the total may be equal to the province or territory total. The problem arises in Prince Edward Island, the Yukon and Northwest Territories where there are no census metropolitan areas. Consequently, some repetition of data is unavoidable. A similar situation exists for census tracts in the Basic Series, where the provincial census tract subtotal is equal to the province or territory total for the above-mentioned areas.

Schooling Data

Comparisons of the 1981 Census schooling data with past censuses or with other sources should generally be restricted to uniform characteristics, and to similar temporal and population components.¹ General comparisons that are made should take note of the fact that the 1981 schooling data, in contrast to that for previous census years, exclude inmates of institutions, and are reported only for the population 15 years and over, in contrast with 1971 and earlier censuses which reported schooling figures for the population 5 years and over. More specifically, there is one main aspect of the 1981 schooling data which distinguish it from other sources.

The main aspect of the 1981 Census schooling data where comparability is affected is in the "other non-university education" category. The other non-university education concept differs from previous censuses and from other measures of the so-called post-secondary non-university concept in two respects. First, in contrast to the 1976 Census, this question now relates to all university transfer courses of community colleges, and the CEGEP general of Quebec; therefore, a shift in the data from university to non-university can be expected and does indeed occur between 1976 and 1981 (especially for the CEGEP population). Second, the 1981 question has been broadly conceptualized to encompass all non-university schooling beyond elementary or secondary, regardless of secondary school graduation. The 1981 other non-university education concept covers a broad spectrum of schooling that includes the conventional post-secondary areas as well as other training in the trades and vocational areas.

¹ Users interested in historically comparable census education data for years 1971, 1976 and 1981 are referred to Special Bulletin, Catalogue No. 13-579: Historical Tables for Census Education Data: 1971, 1976 and 1981, to be released at a later date.

Standard Geographical Classification Codes

Due to a Statistics Canada policy of standardizing geographical codes wherever possible, census codes are no longer available. To uniquely identify any geostatistical area in Canada, it is necessary to employ the Standard Geographical Classification codes. For example, in 1976, a 4-digit census code uniquely identified census subdivisions within provinces. In 1981, it is necessary to use a 2-digit census division code plus a 3-digit census subdivision code to uniquely identify those census subdivisions.

Structural Type Data

The reporting of Structural Type of dwelling in any census or survey can be expected to be subject to potentially significant response error. This is perhaps due in part to the variety of sometimes complex structures, regional differences in terminology, and local real estate advertising. The level and nature of this error have been shown to vary according to the methodology used to collect the data. For the 1976 Census, the Structural Type was determined by the Census Representative. For the 1981 Census the Structural Type was determined by the respondent.

Analysis has shown that the 1976 data contained substantially fewer errors than the 1981 data for this variable. Comparisons between 1976 and 1981 Census data for Structural Type will therefore reveal certain inconsistencies. (Note: The count of dwellings is not in question, only how the total number of dwellings is broken down into Structural Type.) These inconsistencies will vary in degree from one geographic area to another and from one Structural Type to another.

Geographically the degree of error in dwelling classification is highest in the core areas of larger cities; those areas with older and converted or complex structures for which proper classification by respondents would be more difficult. The degree of error decreases as one moves outward from the core areas. Indeed there do not appear to be data quality problems in this regard for rural areas.

From the structural perspective the counts for Apartments in buildings with five or more storeys are believed to be relatively accurate. Counts for other types of dwellings in multiple unit structures (e.g., Apartments in buildings of less than five storeys and Row Houses), on the other hand, may contain varying degrees of error. For these dwellings there have been two types of misclassification. First, there are misclassifications among various types of the multiple unit structures. For example, Apartments in buildings of less than five storeys have frequently been classified as Row Houses, Semi-detached, etc. Second, there are some misclassifications between multiple and single structures. For example, a Duplex may have been misclassified as a Single Detached.

A substantial amount of the Structural Type error is misclassification among multiple unit structures. For this reason the user is advised to use the 1981 Census Structural Type data, whenever possible, by collapsing into four categories: Single Detached, Apartment in a building with five or more storeys, Movable (i.e. Mobile and Other Movable), and All Other. The error in the aggregated data will be reduced but it will not be eliminated. The misclassification of dwellings in multiple unit structures can be expected, where it occurs, to result in an underreporting for the "All Other" category and a compensating overreporting for Single Detached. The significance of this error (as a percentage) in the count of Single Detached can be expected to decrease as the proportion of true Single Detached in the geographic area increases.

The question is: "How can one determine the level of error in any given tabulation of Structural Type and is it possible to compensate or adjust for this error?". The answer will depend upon the tabulation and the specific use of the data.

For Enumeration Area level tabulations, for example, only the above general statements can be applied to the data. If the Enumeration Area is in a rural area, the data can be used with the same confidence as other data, with comparable cell sizes, for the Enumeration Area. On the other hand, if the Enumeration Area is in an urban core area with 50% of the reported dwellings in multiple unit structures, then the data on Structural Type would not be usable for any but the most general purposes, particularly for the full range of Structural Types.

For Census Tract, Census Subdivision, Census Division, Census Metropolitan Area, Province level tabulations, as examples, it is possible (with some cross-reference to other 1981 Census information and to 1976 Structural Type data) to determine whether for the particular tabulation there is a data quality problem for Structural Type, the degree of this problem, and most probably how the data have been misclassified.

The procedure is based upon Period of Construction data. These data, which were collected on a sample basis in the 1981 Census, permit the identification of new construction - i.e. of occupied dwellings constructed in the period 1976-1980 plus those constructed in the first five months of 1981. To the extent that dwelling stock is stable (ideally no conversions and no demolitions) over a five-year period, then adding the new construction - obtained from the 1981 Census data - to the 1976 Census Structural Type counts should yield values close to those for the 1981 Census. The degree to which these adjusted counts do not agree with 1981 counts by Structural Type should give a clear indication of the quality of the data - both 1981 and 1976.

Three basic steps are involved in making this assessment of the quality of the data:

- (1) **Ascertain the 1976 Census geographic area corresponding to the 1981 Census geographic area for which Structural Type data are being tabulated.**

For many tabulations the 1976 and 1981 Censuses will correspond exactly in geography. To assist in this determination the user may refer to a variety of bulletins.

(i) Census Divisions and Census Subdivisions

1976: 92-802 to 92-805; 92-911 (Reference Maps)

1981: 93-901 to 93-912, Table 4; 99-907 (Reference Maps -CDs/CSDs)

The magnitude of the area affected by a boundary change can be determined by comparing the 1976 and 1981 Reference Maps or by consulting the SGC manual Volume 1 (Appendix 2) Catalogue No. 12-567.

The magnitude of the population affected by a boundary change can be determined by comparing the adjusted 1976 population figure (i.e. based on 1981 area) reported in the 1981 bulletin with the final 1976 population figure reported in the 1976 bulletin.

(ii) Census Metropolitan Areas

1976: 92-809; 92-811 (Reference Maps)

1981: 95-903; 99-906 (Reference Maps - CMAs/CAs)

The magnitude of the area affected by a boundary change can be determined by comparing the 1976 and 1981 Reference Maps.

The magnitude of the population affected by a boundary change can be determined by comparing the adjusted 1976 population figure (i.e. based on 1981 area) reported in the 1981 bulletin with the final 1976 population figure reported in the 1976 bulletin.

(iii) Census Agglomerations

1976: 92-809; 92-811 (Reference Maps)

1981: 95-903; 99-906 (Reference Maps - CMAs/CAs)

Same as (ii) above except users should note that CAs experienced a change of definitional criteria between 1976 and 1981 that can greatly affect the CAs. These changes are over and above any changes to the boundaries of component CSDs.

(iv) Census Tracts

1976: 95-800 to 95-831 (Maps included)

1981: 95-905 to 95-940 (Maps included)

The magnitude of the area affected by a boundary change can be determined by comparing the 1976 and 1981 Reference Maps.

The magnitude of the population affected by a boundary change can be determined by comparing the adjusted 1976 population figure (i.e. based on 1981 area) reported in the 1981 bulletin with the final 1976 population figure reported in the 1976 bulletin.

(v) Federal Electoral Districts

The Federal Electoral District level data cannot easily be assessed for the reason that 1976 data follow the 1966 Representation Order, and 1981 data are according to the 1976 Representation Order, except for 1976 bulletin 92-808, which does present basic structural type information according to the 1976 Representation Order. The corresponding bulletin in 1981 is Catalogue No. 95-901.

Minor differences in geographic boundaries which cannot be isolated should not invalidate the assessment. Substantial differences, however, would preclude proper assessment. (e.g., the Enumeration Area level data cannot be assessed for the reason that Enumeration Area boundaries differ greatly between 1976 and 1981.)

(2) Bring together, for the given geographic area (or areas), the 1976 and 1981 Structural Type data with the 1981 data cross-tabulated by Period of Construction (sample data) and produce "adjusted" 1981 counts.

For all Structural Types the newer construction (that with Period of Construction 1976-1981 or 1976-1980 plus 1981) reported in the 1981 Census must be added to the total for each Structural Type (or for some collapsed version) reported in 1976 to produce "adjusted" 1981 counts. Period of Construction data cross-tabulated with Structural Type are being specially prepared for use in carrying out this procedure. These tabulations will be available in March of 1983. Users of tape/fiche data should note that cross-tabulations of Period of Construction by Structural Type are planned at the Census Tract level (CTW81B22) and Census Subdivisions of 5,000 population and over (SPW81B13).

It should be noted that if there is no significant amount of new construction for the geographic area of interest (in which case the counts of total occupied private dwellings in 1981 and 1976 should be approximately equal) then Period of Construction data are not needed and this part of the procedure need not be applied.

(3) Compare the 1981 Census counts by Structural Type with the adjusted 1981 Census counts by Structural Type and assess differences.

If the geographic areas being compared are identical, then the 1981 counts and the adjusted 1981 counts should be similar. (For this comparison the two 1981 Apartment categories must be added to be comparable to the 1976 count of Apartments.) There will be many cases for which there will be differences - some small and some large. What must be done is to make some judgement of the possible reasons for a discrepancy.

Possible Reasons for Differences

- (a) Dwellings constructed in the period January - May 1976 cannot be isolated in the 1981 data. Since occupied dwellings constructed in that period are included in the 1976 Census counts the adjusted 1981 counts will be higher than the published 1981 estimates.

If, in proportional terms, for any Structural Type there is a significant number of dwellings with Period of Construction of 1976-1981, then it may be necessary to readjust the counts to "correct" for the January - May 1976 construction. Without additional information, 5/60th of the 1976-1980 count or 5/65th of the 1976-1981 count should be subtracted from the earlier adjusted 1981 count. It should be remembered, however, that for small geographic areas such an adjustment may tend to be unreliable.

- (b) It must be remembered that the Period of Construction data are based upon a sample and as such are subject to sampling error. A discussion of the impact of sampling error will be given with any 1981 Census Bulletins which include tabulations of sample data (e.g. Period of Construction) and in the publication Data Quality - Sample Population (Catalogue No. 99-905). The sampling error for most tabulations should not be sufficient to invalidate the assessment procedure but will explain some amount of any differences.
- (c) The Period of Construction data are also subject to response error. The significance of such error for any given tabulations will depend upon the proportion of reported newer construction.
- (d) Since tabulations being checked will be for occupied dwellings, differing vacancy rates for the 1976 and 1981 Censuses would result in a corresponding difference in occupied dwelling stock counts.
- (e) Demolitions between the two censuses will cause the adjusted 1981 Census counts to be higher than the corresponding 1981 Census counts.
- (f) Conversions (e.g., converting a Single Detached to Apartments) may legitimately result in a decrease in the count for one dwelling type and an increase in the count for another. Generally such conversions should not have been reported among the new construction.

All of items (a) to (f), with the possible exception of sampling errors, should individually manifest themselves by way of a difference in the estimated total occupied dwelling stock for the area (comparing the 1981 total with the adjusted 1981 total). Collectively there may be a cancelling effect (e.g., demolitions and conversions). These will also cause changes in the counts for particular Structural Types.

As a possible source of differences, response error will manifest itself not by a difference in estimated total occupied dwelling stock but by a shift in the count of dwellings between two or more Structural Types. If there is a major response error the shift will be obvious. The following hypothetical example will serve as an illustration.

Comparison of 1981 and Adjusted 1981 on Occupied Dwellings by Structural Type

Area	Apartments (000's)		Other Multiple (000's)		Single Detached (000's)	
	1981	Adj. 1981	1981	Adj. 1981	1981	Adj. 1981
A	260	361	130	30	20	19
B	385	400	53	40	10	8
C	150	155	36	35	40	41
D	78	78	24	24	56	56

For area A there is a significant response error which has manifested itself by a shift from Apartment (in 1976) to other types of dwellings in multiple unit structures, and, to a lesser degree, to Single Detached. It is reasonable to conclude that, for this area, the 1981 classification by Structural Type contains, as a minimum, the degree of error implied by the differences in the counts and that the adjusted 1981 counts more accurately reflect the Structural Type distribution for the area. At the same time it is also reasonable to conclude that classification problems were present in the 1976 Census as well. While the 1976 counts - based upon evaluation of 1976 and 1981 data - can be expected to be very much more accurate than the 1981 counts, in this case they may still contain non-negligible error. The largest proportion of such error will be among the multiple unit structures (Apartments plus Other Multiple in this example).

For area B there is likely also a response error with the same direction of misclassification as for area A. The adjusted 1981 counts can be expected to contain some amount of error, but because the data are much less inconsistent (than those for area A) the data can be used with much greater confidence.

For area C there are discrepancies, but these may be caused by a combination of problems. For this area the 1981 count of total occupied dwelling stock is 226. The adjusted 1981 count of total occupied dwelling stock is 231. Thus the majority of the apparent differences must be due to reasons other than response error. The most plausible source of the differences will be the Period of Construction data (see (a), (b) and (c) under Possible Reasons for Differences), although the conformity of the 1976 and 1981 geography should be verified.

For area D there are no differences and the data can be used with confidence.

It should be noted that collapsing of Structural Types, as in the illustration, should be done whenever possible as it is easier to assess the cause of differences for large cells. It should also be noted that shifts in the counts for Movable dwellings are very difficult to assess. These dwellings may have a higher than average demolition rate, they can be moved out of or into an area, and they can be converted perhaps more readily than other types of dwellings.

As part of the investigations which have resulted in this cautionary note, the above procedure was carried out for a sample of geographic areas. The results for a sample of Census Metropolitan Areas, as an example, showed that significant response error was isolated to specific municipalities, that for the majority of municipalities there was no identifiable data quality problem, and that where response errors apparently did occur, the shifts by Structural Type were immediately evident.

Further information on the quality of the Structural Type data will be included in Data Quality - Total Population (Catalogue No. 99-904).

Type of Household Data

Due to a change in the method of determining family type, implemented for the 1981 Census, caution should be used in comparing the distribution of primary and secondary families with data from previous censuses. Since the delineation of type of household is dependent upon family type, the same caution should be exercised in comparing the 1981 data for secondary family households with the corresponding figures in previous censuses.

An explanation of these changes, and if applicable, the impact of such changes on the data for household type in general, will be included in the Summary Guide - Total Population (Catalogue No. 99-902).

Zero Cells

In User Summary Tapes and microfiche, a cell containing a "zero" value may represent any one of the following:

- (1) nil or zero.
- (2) figures not appropriate or not applicable.

Due to the method of production it was not possible to use the standard symbols normally used in publications.

Labour Force Activity

In tables which apply to only a small proportion of the population or where extensive cross-classifications are present, the cell counts for some geographic areas are quite small. In these instances participation rates and unemployment rates may be unreliable. Users are strongly advised to exercise caution in the use and interpretation of these statistics.

