# FILE SDE81B40

# 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
	<ol> <li>Sequence of 1981 Census User Summary Tape Files</li> <li>Geographic Definitions</li> </ol>
Section C	Geographic Organization
Section D	Supplementary Information
	<ul> <li>Confidentiality and Random Rounding</li> <li>Sampling and weighting</li> <li>Data Quality</li> <li>Geographic Reference Products</li> <li>Reference Products</li> </ul>

# 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: SDE81B40 (Part 1)

Largest Absolute Value: 18,609,280

# SECTION 2

# GENERAL FILE INFORMATION

Format: \_ZONED

The File Name is: SDE81B40 (Part 1)

The Data Control Block is:

The Record Format	= _	FB
Logical Record Length	=	3,022
Geographical Identification	=	52
Data Cells Length	=	2,970
The Blocksize	= _	9,066
Number of Cells for Each Record	=	330
Total Number of Records Written Out	=	4,842

*	* * * *			•	•							•	•
⊢	C R I P T I O N *******************		CHAR( 1)	CHAR(1)	CHAR( 2)	CHAR( 3)	CHAR(1)	CHAR( 2)	CHAR( 3)	CHAR( 3)	CHAR(1)	CHAR(28)	CHAR( 7)
SUMMARY FILE CREA	* PLIRECORDDESCRIPTION ************************************		C	C.	CH	C	CH	CH	CH	CH	C	G	9
		DCL 1 SDE81840	æ	đ	сD	5 CSDGC	s csos	5 CSDT	ccsec	CA	5 CASL	CSDN	5 FILL1
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PAGE 1

DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

5 SDE81841 (7, 8, 3)

PICTURE 'S( 8)9V(0)9';

ENTRY# DESCRIPTION

- TOTAL LABOUR FORCE Ŧ
- CLASS DF WORKER NOT APPLICABLE 2
- EXP LF PD WRKERS 40-52 WKS MOST F-TIME 80 ന
- EXP LF PAID WORKERS 4
- EXP LF SELF-EMPLOYED ம
- EXP LF UNPAID FAMILY WORKERS ഗ
- TOTAL EXPERIENCED LABOUR FORCE 2

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

TOTAL -

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- WITHOUT EMPLOYMENT INCOME N
- WITH EMP INC UNDER \$5000 e
- WITH EMP INC \$5000-9999 4
- WITH EMP INC \$10000-19999 01
- WITH EMP INC \$20000 AND OVER ω
- WITH EMPLOYMENT INCOME ~
- WITH EMP INC AVERAGE EMPLOYMENT INCOME œ

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- TOTAL -
- MALES Ś
- FEMALES Ċ

5 SDE81B42 (14, 3)

•• PICTURE 'S( 8)9V(0)9'

DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- TOTAL •
- WITHOUT EMPLOYMENT INCOME 2
- WITH EMP INC UNDER \$2000 ო
- WITH EMP INC \$2000-4999 4
- WITH EMP INC \$5000-7999 ഗ
- WITH EMP INC \$8000-9999 φ
- WITH EMP INC \$10000-11999 5

PAGE \*\*\*\*\*\* z SUMMARY FILE CREATED PLI RECORD DESCRIPTIO \*

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- WITHOUT EMPLOYMENT INCOME 3
- WITH EMP INC UNDER \$5000 e
- WITH EMP INC \$5000-9999 4
- WITH EMP INC \$10000-19999 ш
- WITH EMP INC \$20000 AND DVER φ
- WITH EMPLOYMENT INCOME ~
- WITH EMP INC AVERAGE EMPLOYMENT INCOME œ

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- TOTAL +--
- MALES 2
- FEMALES ო
- ••• PICTURE 'S( 8)9V(0)9' 5 SDE81842 (14, 3)

DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

DESCRIPTION ENTRY#

- TOTAL -
- WITHOUT EMPLOYMENT INCOME N
- WITH EMP INC UNDER \$2000 ო
- WITH EMP INC \$2000-4999 4
- WITH EMP INC \$5000-7999 ŋ
- WITH EMP INC \$8000-9999 ω
- WITH EMP INC \$10000-11999  $\sim$

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- WITH EMP INC \$12000-14999 œ
- WITH EMP INC \$15000-19999 თ
- WITH EMP INC \$20000-24999 ç
- WITH EMP INC \$25000 AND DVER <del>.</del>
- WITH EMPLOYMENT INCOME 5
- WITH EMP INC \$15000 AND OVER φ
- WITH EMP INC AVERAGE EMPLOYMENT INCOME 14

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

DESCRIPTION ENTRY#

- TOTAL -
- MALES 2
- FEMALES ო

PICTURE 'S( 8)9V(0)9'; 5 SDE81846 ( 3, 8, 5)

DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- TOTAL ÷
- MALES N
- FEMALES ო

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

- TOTAL -
- WITHOUT WAGES AND SALARIES 3
- WITH W & S UNDER \$5000 e

PAGE 4

- 4 WITH W & S \$5000-9999
- 5 WITH W & S \$10000-19999
- 6 WITH W & S \$20000 AND DVER
- 7 WITH WAGES AND SALARIES
- 8 WITH W & S AVERAGE WAGES AND SALARIES

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 DID NOT WORK IN 1980
- 3 WORKED IN 80 40-52 WEEKS
- 4 WORKED 40-52 WKS MOSTLY FULL-TIME
- 5 WORKED IN 1980

PAGE ENTIFICATION\* \* FILE CREATED - IDENTIFICA \* G E O G R A P H I C A L \* SUMMARY

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REGION/PROVINCE/CENSUS DIVISION/CENSUS SUBDIVISION CENSUS METROPOLITAN AREA / CENSUS AGGLOMERATION CENSUS SUBDIVISION POPULATION SIZE GROUP REGION/PROVINCE/CENSUS DIVISION CENSUS CONSOLIDATED SUBDIVISION CENSUS SUBDIVISION TYPE CODE CENSUS DIVISION/SUBDIVISION CENSUS SUBDIVISION NAME CENSUS SUBDIVISION CENSUS DIVISION CMA/CA SELECTOR REGION/PROVINCE DESCRIPTION PROVINCE REGION CDSDGC RCSDGC CSDGC CCSGC CSDS CSDT CSDN CASL MNEMO RCD QÅ C g 8 ٩ α LENGTH 28 2 С e IJ e 2 START POS# END POS# ç 9 9 1-4 ω -N ব ~ N 4 1 1 2 m വ œ σ ÷ 44 1β e FIELD# Ϋ́ σ 0 ÷ 5 44 3 Ю ທ Ś ¢ 4 

SDE81841 - LABOUR FORCE 15 YEARS AND OVER BY CLASS OF WORKER(7): BY SEX(3) AND BY 1980 EMPLOYMENT INCOME GROUPS(8) - 1981 TABLE TITLE:

BYTES/CELL ø WHOLE BYTE ON LEFT SIGN #INTEGERS #DECIMALS 0 œ FORMAT NUMERIC STADT TABLE NAME SDE81B41 ETELD#

DESCRIPTION	TOTAL LABOUR FORCE	TOTAL	TOTAL	MALES	FEMALES	WITHOUT EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC UNDER \$5000	TOTAL	MALES	FEMALES	WITH EMP INC \$5000-9999	TOTAL	MALES	FEMALES	WITH EMP INC \$10000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000 AND BVER	TOTAL	MALES	FEMALES
END POS#			61	70	62		80	97	106		115	124	133		142	151	160		169	178	187		196	205	214
START POS#			53	62	71		80	89	86		107	116	125		134	143	152		161	170	179		188	197	206
FIELD#			15	16	17		18	19	20		21	22	23		24	25	26		27	28	29		30	31	32

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START	POS#	END POS#	DESCRIPTION WITH EMPI DYMENT INCOME
2	215	223	TOTAL
8	224	232	MALES
0	233	241	FEMALES
			WITH EMP INC AVERAGE EMPLOYMENT INCOME
2	242	250	TOTAL
0	251	259	MALES
CI	260	268	FEMALES
			CLASS OF WORKER - NOT APPLICABLE
			TOTAL
N	269	277	TOTAL
2	278	286	MALES
	287	295	FEMALES
			WITHOUT EMPLOYMENT INCOME
	296	304	TOTAL
(T)	305	313	MALES .
ey	314	322	FEMALES
			WITH EMP INC UNDER \$5000
(7	323	331	TOTAL
()	332	340	MALES
	341	349	FEMALES
			WITH EMP INC \$5000-9999
.,	350	358	TOTAL
.,	359	367	MALES
.,	368	376	FEMALES
			WITH EMP INC \$10000-19999
	377	385	TOTAL
	386	394	MALES
.,	395	403	FEMALES

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PAGE 3

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**************************************	DESCRIPTION	WITH EMP INC \$20000 AND DVER	TOTAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	EXP LF PD WRKERS 40-52 WKS MOST F-TIME 80	TOTAL	TOTAL	MALES	FEMALES	WITHOUT EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC UNDER \$5000	TOTAL	MALES	FEMALES	WITH EMP INC \$5000-9999	TOTAL	MALES	FEMALES
********* SUN TA *******	END POS#		412	421	430		439	448	457		466	475	484			493	502	511		520	529	538		547	556	565		574	583	592
* *	START POS#		404	413	422		431	440	449		458	467	476			485	494	503		512	521	530		539	548	557		566	575	584
	FIELD#		54	55	99 2		57	58	59		60	61	62			63	64	65		66	67	68		69	70	11		72	73	74

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FIELD#	START POS#	END POS#	DESCRIPTION	
			WITH EMP INC \$10000-19999	
75	593	601	TOTAL	
76	602	610	MALES	
77	611	619	FEMALES	
			WITH EMP INC \$20000 AND DVER	
78	620	628	FOTAL	
67	629	637	MALES	
80	638	646	FEMALES	
			WITH EMPLOYMENT INCOME	
81	647	655	TOTAL	
82	656	664	MALES	
83	665	673	FEMALES	
		·	WITH EMP INC AVERAGE EMPLOYMENT INCOME	
84	674	682	TOTAL	
85	683	691	MALES	
86	692	700	FEMALES	
			EXP LF PAID WORKERS	
			TOTAL	
87	701	709	TOTAL	
88	710	718	MALES	
68 8	719	727	FEMALES	
			WITHOUT EMPLOYMENT INCOME	,
06	728	136	TOTAL	
91	737	745	MALES	
92	746	754	FEMALES	
			WITH EMP INC UNDER \$5000	
0 0	755	763	TOTAL	
94	764	772	MALES	
9 0	773	781	FEMALES	

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****** PAGE 6 ******																		VCOME												
**************************************	DESCRIPTION	WITH EMP INC \$5000-9999	TOTAL	MALES	FEMALES	WITH EMP INC \$10000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000 AND DVER	TOTAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME	TDTAL	MALES	FEMALES	EXP LF SELF-EMPLOYED	TOTAL	TOTAL	MALES	FEMALES	WITHOUT EMPLOYMENT INCOME	TOTAL	MALES	FEMALES
*************************************	END POS# DE	-	067	799	808		817	826	835		844	853	862		871	880	689		868	205	916	EX		925	934	943		952	961	026
* * * * * * * *	START POS#		782	791	800		608	818	827		836	845	854		863	872	881	·	068	668	306			917	926	935		944	953	962
·	FIELD#		96	97	- 80 51		66	100	101		102	103	104		105	106	107		108	109	110			1:1	112	113		114	115	116

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PAGE 7																														
:************************************	DESCRIPTION	WITH EMP INC UNDER \$5000	TOTAL	MALES	FEMALES	WITH EMP INC \$5000-9999	TOTAL	MALES	FEMALES	WITH EMP INC \$10000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000 AND DVER	TOTAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TDTAL	MALES	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	EXP LF UNPAID FAMILY WORKERS	TOTAL	TOTAL	MALES	FEMALES
**************************************	END POS#		979	988	166		1006	1015	1024		1033	1042	1051		1060	1069	1078		1087	1096	1105		1114	1123	1132			1141	1150	1159
·	START POS#		971	086	989		938	1007	1016		1025	1034	1043		1052	1061	1070		1079	1088	1097		1106	1115	1124			1133	142	1151
	FIELD#		117	118	119		120	121	122		123	124	125,		126	127	128		129	130	131		132	133	134			135	136	137

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**************************************	DESCRIPTION	WITHOUT EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC UNDER \$5000	TOTAL	MALES	FEMALES	WITH EMP INC \$5000-9999	TOTAL	MALES	FEMALES	WITH EMP INC \$10000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000 AND DVER	TOTAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	TOTAL EXPERIENCED LABOUR FORCE	
<pre> ************************************</pre>	#SO4 DN3		1168	1177	1186		1195	1204	1213		1222	1231	1240		1249	1258	1267		1276	1285	1294	·	1303	1312	1321		1330	1339	1348		
* *	START POS#		1160	1169	1178		1187	1196	1205		1214	1223	1232		1241	1250	1259		1268	1277	1286		1295	1304	1313		1322	1331	1340		
	FIELD#		138	139	140		141	142	143		144	145	146		147	148	149		150	151	152		153	154	155		156	157	158		

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.************************************	DESCRIPTION	TOTAL	TOTAL	MALES	FEMALES	WITHOUT EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC UNDER \$5000	TOTAL	MALES	FEMALES	WITH EMP INC \$5000-9999	TDTAL	MALES	FEMALES	WITH EMP INC \$10000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000 AND DVER	TOTAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME
**************************************	END POS#		1357	1366	1375		1384	1393	1402		1411	1420	1429		1438	1447	1456		1465	14,74	1483		1492	1501	1510		1519	1528	1537	
* * *	START POS#		1349	1358	1367		1376	1385	1394		1403	1412	1421		1430	1439	1448		1457	1466	1475		1484	1493	1502		1511	1520	1529	
	FIELD#		159	160	161		162	163	164		165	166	167		168	169	170		171	172	173		174	175	176		177	178	179	

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*	TABLE(S)	DESCRIPTION	ш	с v	~	=	۵	۲	г	0	z	*			
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FIELD# START POS# END POS# DESCRIPTION

NCOLLIN TUN	FOTAL	MALES	FEMALES	
	1546	1555	1564	
D 1001 14410	1538	1547	1556	
LCLU#	180	181	182	

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SDE81842 - POPULATION 15 YEARS AND DVER WHO WORKED IN 1980 BY 1980 EMPLOYMENT INCOME GROUPS(14): BY SEX(3) - 1981 TABLE TITLE:

BYTES/CELL

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WHOLE BYTE ON LEFT SIGN WITHOUT EMPLOYMENT INCOME WITH EMP INC \$10000-11999 WITH EMP INC UNDER \$2000 WITH EMP INC \$2000-4999 WITH EMP INC \$5000-7999 WITH EMP INC \$8000-9999 #INTEGERS #DECIMALS DESCRIPTION FEMALES FEMALES FEMALES FEMALES FEMALES FEMALES MALES MALES MALES MALES MALES TOTAL TOTAL MALES TOTAL TOTAL TOTAL TOTAL 0 TOTAL FIELD# START POS# END POS# ω 1573 1582 1591 1600 1609 1618 1636 1645 1654 1663 1672 1681 1690 1699 1708 1717 1726 1627 NUMERIC FORMAT 1565 1574 1583 1592 1601 1610 1619 1628 1637 1646 1655 1664 1673 1682 1700 1709 1718 1691 TABLE NAME SDE81B42 195 184 194 198 199 200 183 185 186 188 189 190 191 192 193 196 187 197

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PAGE 12																														
:*************************************	DESCRIPTION	TDTAL	MALES	FEMALES	WITH EMP INC \$12000-14999	TOTAL	MALES	FEMALES	WITH EMP INC \$15000-19999	TOTAL	MALES	FEMALES	WITH EMP INC \$20000-24999	TOTAL	MALES	FEMALES	WITH EMP INC \$25000 AND DVER	TDIAL	MALES	FEMALES	WITH EMPLOYMENT INCOME	TOTAL	MALES	FEMALES	WITH EMP INC \$15000 AND DVER	TOTAL	MALES .	FEMALES	WITH EMP INC AVERAGE EMPLOYMENT INCOME	τοται
**************************************	END POS#	1735	1744	1753		1762	1771	1780		1789	1798	1807		1816	1825	1834		1843	1852	1861		1870	1879	1888		1897	1906	1915		1924
* * * * * * * * * * *	START POS#	1727	1736	1745		1754	1763	1772		1781	1790	1799		1808	1817	1826		1835	1844	1853		1862	1871	1880		1889	1898	1907		1916
	FIELD#	201	202	203		204	205	206		207	208	209		210	211	212		213	214	215		216	217	218		219	220	221		222

PAGE 13

FIELD# START POS# END POS# DESCRIPTION

MALES	FEMALES
1933	1942
1925	1934
223	224

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PAGE 14 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\* A T E D I O N ш н-<u>م</u> م FILE CDESCRI \* TABLE(S)

SDE81846 - POPULATION 15 YEARS AND DVER BY 1980 WAGE AND SALARY INCOME GROUPS(8) BY WEEKS WORKED IN 1980 AND WHETHER THESE WEEKS WERE MOSTLY FULL-TIME(SEE WORK ACTIVITY IN 1980 (5)): BY SEX(3) - 1981 TABLE TITLE:

FORMAT

TABLE NAME

BYTES/CELL თ WORKED 40-52 WKS MOSTLY FULL-TIME WORKED 40-52 WKS MOSTLY FULL-TIME WDRKED 40-52 WKS MOSTLY FULL-TIME WORKED 40-52 WKS MOSTLY FULL-TIME WHOLE BYTE ON LEFT WORKED IN 80 40-52 WEEKS WITHDUT WAGES AND SALARIES SIGN DID NOT WORK IN 1980 WITH W & S UNDER \$5000 WITH W & S \$5000-9999 WORKED IN 1980 WORKED IN 1980 WORKED IN 1980 WORKED IN 1980 #INTEGERS #DECIMALS DESCRIPTION TOTAL TOTAL TOTAL TOTAL 0 TOTAL TOTAL START POS# END POS# ω 2086 1960 1978 1996 2005 2023 2032 2041 2050 2059 2068 2077 2095 2113 2122 1969 1987 2014 2104 1951 NUMERIC 1970 2006 2015 2033 2042 2060 2096 2114 1943 1952 1961 1979 1988 1997 2051 2069 2078 2087 2105 2024 SDE8 1B46 FIELD# 226 235 236 240 243 244 225 227 229 230 231 232 233 238 239 241 242 234 237 228

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PAGE																														
**************************************	DESCRIPTION	WITH W & S \$10000-19999	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S \$20000 AND DVER	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH WAGES AND SALARIES	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WURKED IN 1980	WITH W & S AVERAGE WAGES AND SALARIES	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	MALES	TOTAL	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS
* *	END POS#		2131	2140	2149	2158	2167		2176	2185	2194	2203	2212		2221	2230	2239	2248	2257		2266	2275	2284	2293	2302			2311	2320	2329
~	START POS#		2123	2132	2141	2150	2159		2168	2177	2186	2195	2204		2213	2222	2231	2240	2249		2258	2267	2276	2285	2294			2303	2312	2321
	FIELD#		245	246	247	248	249		250	251	252	253	254		255	256	257	258	259		260	261	262	263	264			265	266	267

PAGE 15

**************************************	338 WORKED 40-52 WKS MOSTLY FULL-TIME	347 WORKED IN 1980	WITHOUT WAGES AND SALARIES	356 TOTAL	365 DID NOT WORK IN 1980	374 WORKED IN 80 40-52 WEEKS	383 WORKED 40-52 WKS MOSTLY FULL-TIME	392 WORKED IN 1980	WITH W & S UNDER \$5000	tot TOTAL	110 DID NOT WORK IN 1980	419 WORKED IN 80 40-52 WEEKS	428 WORKED 40-52 WKS MOSTLY FULL-TIME	437 WORKED IN 1980	WITH W & S \$5000-9999	446 T0TAL	455 DID NOT WORK IN 1980	464 WORKED IN 80 40-52 WEEKS	473 WORKED 40-52 WKS MOSTLY FULL-TIME	482 WDRKED IN 1980	WITH W & S \$10000-19999	491 TOTAL	500 DID NOT WORK IN 1980	509 WORKED IN 80 40-52 WEEKS	518 WORKED 40-52 WKS MOSTLY FULL-TIME	527 WORKED IN 1980	WITH W & S \$20000 AND DVER	536 TOTAL	545 DID NOT WORK IN 1980	
PTION		NI	HOUT WAGES AND	DTAL		IN 80		NI	& S UNDER	OTAL	ID NOT WORK I	1N 80			8 V	TOTAL	DID NOT WORK I	IN 80			ഗ ര്	FOTAL	JID NOT WORK I	IN 80	40-52	WORKED IN 1980	S	FOTAL	DID NOT WORK I	
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SIARI POS#	2330	2339		2348	2357	2366	2375	2384		2393	2402	2411	2420	2429		2438	2447	2456	2465	2474		2483	2492	2501	2510	2519		2528	2537	
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PAGE 16

PAGE 17																														
**************************************	DESCRIPTION	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH WAGES AND SALARIES	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S AVERAGE WAGES AND SALARIES	TOTAL	DID NDT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	FEMALES	TOTAL	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITHOUT WAGES AND SALARIES	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S UNDER \$5000
**************************************	END POS#	2554	2563	2572		2581	2590	2599	2608	2617		2626	2635	2644	2653	2662			2671	2680	2689	2698	2707		2716	2725	2734	2743	2752	
* * *	SŤART POS#	2546	2555	2564		2573	2582	2591	2600	2609		2618	2627	2636	2645	2654			2663	2672	2681	2690	2699		2708	2717	2726	2735	2744	
	FIELD#	292	293	294		295	296	297	298	299		300	301	302	303	304			305	306	307	308	309		310	311	312	313	314	

PAGE 1																														
**************************************	DESCRIPTION	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S \$5000-9999	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S \$10000-19999	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH W & S \$20000 AND DVER	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980	WITH WAGES AND SALARIES	TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980
**************************************	END POS#	2761	2770	2779	2788	2797		2806	2815	2824	2833	2842		2851	2860	2869	2878	2887		2896	2905	2914	2923	2932		2941	2950	2959	2968	2977
* * *	START POS#	2753	2762	2771	2780	2789		2798	2807	2816	2825	2834		2843	2852	2861	2870	2879		2888	2897	2906	2915	2924		2933	2942	2951	2960	2969
	FIELD#	315	316	317	318	319		320	321	322	323	324		325	326	327	328	329		330	331	332	833	334		335	336	337	338	339

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PAGE 18

SUMMARY	<b>F</b> I	φ	Ω.	~ ш		ш	* •
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FIELD# START POS# END POS# DESCRIPTION

WITH W & S AVERAGE WAGES AND SALARIES

TOTAL	DID NOT WORK IN 1980	WORKED IN 80 40-52 WEEKS	WORKED 40-52 WKS MOSTLY FULL-TIME	WORKED IN 1980
2986	2995	3004	3013	3022
2978	2987	2996	3005	3014
340	341	342	343	344

# FIGURES INFORMATION

File Name: \_\_\_\_\_\_\_SDE81B40

Largest Absolute Value: 168,618,432

# SECTION 2

# GENERAL FILE INFORMATION

Format: ZONED

The File Name is:	SDE81B40

## The Data Control Block is:

The Record Format	=	FB
Logical Record Length	=	7552
Geographical Identification	1:	52
Data Calls Length	∓.	7500
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Number of Cells for Each Record	Ξ	750
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DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- TDTAL •
- MALES 2
- FEMALES ო

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

ENTRY# DESCRIPTION

- TOTAL **-**-
- SINGLE (NEVER MARRIED) 3
- MARRIED AND SEPARATED ო
- WIDOWED AND DIVORCED
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DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

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- 1 TOTAL
- 2 WITHOUT EMPLOYMENT INCOME
- 3 WITH EMPLOYMENT INCOME
- 4 WITH EMP INC AGGREGATE EMPLOYMENT INCOME
- 5 WITH EMP INC-AVERAGE EMPLOYMENT INCOME

5 SDE81B44 ( 3, 6, 5) PICTURE 'S( 9)9V(0)9';

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 15-24 YEARS
- 3 25-34 YEARS
- 4 35-54 YEARS
- 5 55-64 YEARS
- .
- 6 65 YEARS AND DVER

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 WITHOUT EMPLOYMENT INCOME

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\* 4 WITH EMPLOYMENT INCOME ო

WITH EMP INC- AGGREGATE EMPLOYMENT INCOME

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WITH EMP INC-AVERAGE EMPLOYMENT INCOME ហ

PICTURE 'S( 9)9V(0)9' 5 SDE81845 ( 3, 5, 7, 5)

DEFINITION FOR ENTRIES IN SUBSCRIPT# 1

ENTRY# DESCRIPTION

- TOTAL -
- MALES N
- FEMALES ო

DEFINITION FOR ENTRIES IN SUBSCRIPT# 2

- DESCRIPTION ENTRY#
- TOTAL -
- IN THE LABOUR FORCE EMPLOYED N
- IN THE LABOUR FORCE UNEMPLOYED e
- IN THE LABOUR FORCE 4
- NOT IN THE LABOUR FORCE വ

DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

TOTAL

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- DID NOT WORK IN 1980 2
- WORKED 49-52 WKS MOSTLY FULL-TIME ო
- WORKED IN 80 40-52 WEEKS ◄
- WORKED 40-52 WKS MOSTLY FULL-TIME ß
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- 6 WORKED 49-52 WEEKS
- 7 WORKED IN 1980

DEFINITION FOR ENTRIES IN SUBSCRIPT# 4

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 WITHOUT EMPLOYMENT INCOME
- 3 WITH EMPLOYMENT INCOME
- 4 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
- 5 WITH EMP INC-AVERAGE EMPLOYMENT INCOME

5 SDE81B47 ( 3. 5, 5) PICTURE 'S( 9)9V(0)9';

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 DID NOT WORK IN 1980
- 3 WORKED IN 80 40-52 WEEKS
- 4 WORKED IN 80 40-52 WKS MDSTLY FULL-TIME
- 5 WORKED IN 1980

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DEFINITION FOR ENTRIES IN SUBSCRIPT# 3

ENTRY# DESCRIPTION

- 1 TOTAL
- 2 WITHOUT WAGES AND SALARIES
- 3 WITH WAGES AND SALARIES
- 4 WITH W & S- AGGREGATE WAGES AND SALARIES
- 5 WITH W & S- AVERAGE WAGES AND SALARIES

IDENTIFICATION\* CREATED F I C \* G E D G R A P H I C A L SUMMARY

\*

REGION/PROVINCE/CENSUS DIVISION/CENSUS SUBDIVISION CENSUS METROPOLITAN AREA / CENSUS AGGLOMERATION CENSUS SUBDIVISION POPULATION SIZE GROUP REGION/PROVINCE/CENSUS DIVISION CENSUS CONSOLIDATED SUBDIVISION CENSUS SUBDIVISION TYPE CODE CENSUS DIVISION/SUBDIVISION CENSUS SUBDIVISION REGION/PROVINCE CENSUS DIVISION CMA/CA SELECTOR DESCRIPTION PROVINCE REGION RCSDGC CDSDGC CSDGC CCSGC CSDS CSDT CASL MNEMO RCD СA 0 RР ٩ α LENGTH ŝ ß e N ო ო FIELD# START POS# END POS# œ 0 β 10 17 4 17 ŝ တ -3 c) ß ω ഗ თ ç ÷ 42 ę e ¢ ω ٢

CENSUS SUBDIVISION NAME

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PAGE

	3 - POPULATION 15 YEARS AND OVER WHO WORKED IN 1980 BY 1980 EMPLOYMENT INCOME GROUPS(5): STATUS(4): BY SEX(3) - 1981																												
* * * * * * * *	WORKED IN 1980 BY	BYTES/CELL	10							OYMENT INCOME	IENT INCOME					OYMENT INCOME	IENT INCOME					OYMENT INCOME	IENT INCOME					OYMENT INCOME	AENT INCOME
***************************************	5 YEARS AND OVER WHO EX(3) - 1981	SIGN	WHOLE BYTE ON LEFT					WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	SINGLE (NEVER MARRIED)		WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	SEPARATED		WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DIVORCED		WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
」	POPULATION 1 ATUS(4): BY S	RS #DECIMALS	0	DESCRIPTION	TOTAL	TOTAL	TOTAL	WITHOUT	WITH EMP	WITH EMP	WITH EMP	SINGLE (NEV	TOTAL	WITHOUT	WITH EMP	WITH EMP	WITH EMP	MARRIED AND SEPARATED	τοταγ	WITHOUT	WITH EMP	WITH EMP	WITH EMP	WIDOWED AND DIVORCED	TOTAL	MITHOUT.	WITH EMP	WITH EMP	WITH EMP
] ( • * * * * * *	SDE81B43 - MARITAL ST	#INTEGERS	თ	END POS# I	·		62	72	82	92	102		112	122	132	142	152		162	172	182	192	202		212	222	232	242	252
****	TITLE:	FORMAT	NUMERIC	START POS# 1			53	63	73	83	63		103	113	123	133	143		153	163	173	183	193		203	213	223	233	243
	TABLE	TABLE NAME	SDE81B43	FIELD# STA			15	16	17	18	19		20	21	22	23	24		25	26	27	28	29		30	31 1	32	33	34

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PAGE 3

FIELD# START POS# END POS# DESCRIPTION

MALES	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLDYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	SINGLE (NEVER MARRIED)	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	MARRIED AND SEPARATED	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WIDDWED AND DIVORCED	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	FEMALES	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME
		262	272	282	292	302		312	322	332	342	352		362	372	382	392	402		412	422	432	442	452			462	472
		253	263	273	283	293		303	313	323	333	343		353	363	373	383	393		403	413	423	433	443	·		453	463
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PAGE 4

DESCRIPTION	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	SINGLE (NEVER MARRIED)	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	MARRIED AND SEPARATED	TDTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WIDOWED AND DIVORCED	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
END POS#	482	492	502		512	522	532	542	552		562	572	582	592	602		612	622	632	642	652
START POS#	473	483	493		503	513	523	533	543		553	563	573	583	593		603	613	623	633	643
IELD#	57	58	23		60	61	62	63	64		65	66	67	68	69		70	71	72	73	74

SDE81844 - POPULATION 15 YEARS AND OVER WHO WORKED IN 1980 BY 1980 EMPLOYMENT INCOME GROUPS(5): BY AGE GROUPS(6): BY SEX(3) - 1981 TABLE TITLE:

BYTES/CELL <u>0</u> WHOLE BYTE ON LEFT SIGN TABLE NAME FORMAT #INTEGERS #DECIMALS 0 თ NUMERIC SDE81B44

FIELD# START POS# END POS# DESCRIPTION

TOTAL

TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	15-24 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	25-34 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC+ AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	35-54 YEARS	TDTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	662	672	682	692	702		712	722	732	742	752		762	772	782	792	802		812	822	832	842
	653	663	673	683	693		703	713	723	733	743		753	763	773	783	793		803	813	823	833
	75	76	77	78	79		80	81	82	83	84		85	86	87	88	68		06	91	92	8 8

WITH EMP INC-AVERAGE EMPLOYMENT INCOME

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## FIELD# START POS# END POS# DESCRIPTION

## 55-64 YEARS

55-64 YEARS	τοται	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	65 YEARS AND DVER	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	MALES	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	15-24 YEARS	TOTAL	WITHDUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	25-34 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME
	862	872	882	892	902		912	922	932	942	952			962	972	982	992	1002		1012	1022	1032	1042	1052		1062	1072	1082
	853	863	873	883	893		803	913	923	633	943			953	963	673	686	666		1003	1013	1023	1033	1043		1053	1063	1073
	9 0	96	67	98	66		100	101	102	103	104			105	106	107	108	109		110	111	112	113	114		115	116	117

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AGE 6

7																														
PAGE																														
*************************************	DESCRIPTION	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	35-54 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	55-64 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	65 YEARS AND DVER	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	FEMALES	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	15-24 YEARS	TOTAL
**************************************	END POS#	1092	1102		1112	1122	1132	1142	1152		1162	1172	1182	1192	1202		1212	1222	1232	1242	1252			1262	1272	1282	1292	1302		1312
* * * *	START POS#	1083	1093		1103	1113	1123	1133	1143		1153	1163	1173	183	1193		1203	1213	1223	1233	1243			1253	1263	1273	1283	1293		1303
	FIELD#	118	119		120	121	122	123	124		125	126	127	128	129		130	131	132	133	134			135	136	137	138	139		140

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<pre>************************************</pre>	DESCRIPTION	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	25-34 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	35~54 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	5-64 YEARS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	5 YEARS AND DVER	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
**************************************	END POS# DESCR	1322	1332	1342	1352	25-	1362	1372	1382	1392	1402	35~	1412	1422	1432	1442	1452	55 -	1462	1472	1482	1492	1502	65	1512	1522	1532	1542	1552
* * * * * * * * * * * * * * * * * * * *	START POS#	1313	1323	1333	1343		1353	1363	1373	1383	1393		1403	1413	1423	1433	1443		1453	1463	1473	1483	1493		1503	1513	1523	1533	1543
	FIELD#	141	142	143	144		145	146	147	148	149		150	151	152	153	154	·	155	156	157	158	159		160	161	162	163	164

***** PAGE 9	*	*
************************	FILE CREATED	DESCRIPTION
***************	* SUMMARY	* TABLE(S)

SDE81845 - POPULATION 15 YEARS AND OVER BY 1980 EMPLOYMENT INCOME GROUPS(5): BY LABOUR FORCE ACTIVITY(5A): BY WEEKS WORKED IN 1980 AND WHETHER THESE WEEKS WERE MOSTLY FULL-TIME(SEE WORK ACTIVITY IN 1980(7)): BY SEX(3) - 1981 #INTEGERS #DECIMALS SIGN BYTES/CELL , TABLE TITLE:

σ NUMERIC FORMAT TABLE NAME SDE8 1B45

WHOLE BYTE ON LEFT 

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DESCRIPTION START POS# END POS# FIELD#

TOTAL

TOTAL

TOTAL

TOTAL

WITHOUT EMPLOYMENT INCOME

WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL
1582	1592	1602		1612
1573	1583	1593		1603

WITHOUT EMPLOYMENT INCOME 

WITH EMPLOYMENT INCOME  WITH EMP INC- AGGREGATE EMPLOYMENT INCOME 

WITH EMP INC-AVERAGE EMPLOYMENT INCOME 

WORKED 49-52 WKS MOSTLY FULL-TIME

TOTAL 

WITHOUT EMPLOYMENT INCOME

WITH EMPLOYMENT INCOME

WITH EMP INC- AGGREGATE EMPLOYMENT INCOME 

WORKED IN 80 40-52 WEEKS

TOTAL

WITH EMP INC- AGGREGATE EMPLOYMENT INCOME

WITHOUT EMPLOYMENT INCOME WITH EMPLOYMENT INCOME

WITH EMP INC-AVERAGE EMPLOYMENT INCOME 

**************************************	DESCRIPTION	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE EMPLOYED	TDTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME
* < *	END POS# DESC	1752		1762	1772	1782	1792	1802		1812	1822	1832	1842	1852		1862	1872	1882	1892	1902	IV		1912	1922	1932	1942	1952		1962	1972
* *	START POS#	1743		1753	1763	1773	1783	1793		1803	1813	1823	1833	1843		1853	1863	1873	1883	1893			1903	1913	1923	1933	1943		1953	1963
	FIELD#	184		185	186	187	188	189		190	191	192	193	194		195	196	197	198	199			200	201	202	203	204		205	206

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*************************************	DESCRIPTION	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	· · ·
«***************** S U M M A R Y T A B L E(S) «*********************	END POS# D	1982	1992	2002		2012	2022	2032	2042	2052		2062	2072	2082	2092	2102		2112	2122	2132	2142	2152		2162	2172	2182	2192	2202		2212	
***	START POS#	1973	1983	1993		2003	2013	2023	2033	2043		2053	2063	2073	2083	2093		2103	2113	2123	2133	2143		2153	2163	2173	2183	2193		2203	
	FIELD#	207	208	209		210	211	212	213	214		215	216	217	218	219		220	221	222	223	224		225	226	227	228	229		230	

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				1041
*	SUMMARY	FILE CREATED	*	
*	TABLE(S)	DESCRIPTION	*	
*******	**********	* * * * * * * * * * * * * * * * * * * *	********	

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**************************************	DESCRIPTION	WDRKED 40-52 WKS MOSTLY FULL-TIME	FDTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NDT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME
**************************************	END POS# DI		2462	2472	2482	2492	2502		2512	2522	2532	2542	2552		2562	2572	2582	2592	2602			2612	2622	2632	2642	2652		2662	2672	2682
* * * * * * * *	START POS#	-	2453	2463	2473	2483	2493		2503	2513	2523	2533	2543		2553	2563	2573	2583	2593			2603	2613	2623	2633	2643		2653	2663	2673
	FIELD#		255	256	257	258	259		260	261	262	263	264		265	266	267	268	269			270	271	272	273	274		275	276	277

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Ŀ	FIELD#	START POS#	END POS#	DESCRIPTION
	278	2683	2692	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	279	2693	2702	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
				WORKED 49-52 WKS MOSTLY FULL-TIME
	280	2703	2712	TOTAL
	281	2713	2722	WITHOUT EMPLOYMENT INCOME
	282	2723	2732	WITH EMPLOYMENT INCOME
	283	2733	2742	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	284	2743	2752	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
	-			WORKED IN 80 40-52 WEEKS
	285	2753	2762	TOTAL
	286	2763	2772	WITHOUT EMPLOYMENT INCOME
	287	2773	2782	WITH EMPLOYMENT INCOME
	288	2783	2792	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	289	2793	2802	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
				WORKED 40-52 WKS MOSTLY FULL-TIME
	290	2803	2812	TOTAL
	291	2813	2822	WITHOUT EMPLOYMENT INCOME
	292	2823	2832	WITH EMPLOYMENT INCOME
	293	2833	2842	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	294	2843	2852	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
				WORKED 49-52 WEEKS
	295	2853	2862	TOTAL
	296	2863	2872	WITHOUT EMPLOYMENT INCOME
	297	2873	2882	WITH EMPLOYMENT INCOME
	298	2883	2892	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	299	2893	2902	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
				WORKED IN 1980
	300	2903	2912	TOTAL
·	301	2913	2922	WITHOUT EMPLOYMENT INCOME

**************************************	TART POS# END POS# DESCRIPTION	2923 2932 WITH EMPLOYMENT INCOME	2933 2942 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	2943 2952 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	NOT IN THE LABOUR FORCE	TOTAL	2953 2962 TOTAL	2963 2972 WITHOUT EMPLOYMENT INCOME	2973 2982 WITH EMPLOYMENT INCOME	2983 2992 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	2993 3002 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	3003 3012 T0TAL	3013 3022 WITHDUT EMPLOYMENT INCOME	3023 3032 WITH EMPLOYMENT INCOME	3033 3042 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	3043 3052 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	3053 3062 T0TAL	3063 3072 WITHOUT EMPLOYMENT INCOME	3073 3082 WITH EMPLOYMENT INCOME	3083 3092 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	3093 3102 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	3103 3112 T0TAL	3113 3122 WITHOUT EMPLOYMENT INCOME	3123 3132 WITH EMPLOYMENT INCOME	3133 3142 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	3143 3152 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FILL - TIME
* * * * * * *	START POS#	2923	2933	2943			2953	2963	2973	2983	2993		3003	3013	3023	3033	3043		3053	3063	3073	3083	8608		3103	3113	3123	3133	3143	
	FIELD#	302	303	304			305	306	307	308	308		310	311	312	313	314		315	316	317	318	319		320	321	322	323	324	

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FIELD#	START POS#	END POS#	DESCRIPTION
325	3153	3162	TUTAL
326	3163	3172	WITHOUT EMPLOYMENT INCOME
327	3173	3182	WITH EMPLOYMENT INCOME
328	3183	3192	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
329	3193	3202	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED 49-52 WEEKS
330	3203	3212	TOTAL
331	3213	3222	WITHOUT EMPLOYMENT INCOME
332	3223	3232	WITH EMPLOYMENT INCOME
333	3233	3242	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
334	3243	3252	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED IN 1980
335	3253	3262	TOTAL
336	3263	3272	WITHOUT EMPLOYMENT INCOME
337	3273	3282	WITH EMPLOYMENT INCOME
338	3283	3292	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
339	3293	3302	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			MALES
			TOTAL
			TOTAL
340	3303	3312	TOTAL
341	3313	3322	WITHOUT EMPLOYMENT INCOME
342	3323	3332	WITH EMPLOYMENT INCOME
343	3333	3342	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
344	3343	3352	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
~			DID NOT WORK IN 1980
345	3353	3362	TOTAL
346	3363	3372	WITHOUT EMPLOYMENT INCOME
347	3373	3382	WITH EMPLOYMENT INCOME

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PAGE		E						ш						벁						ų						Æ				
:************************************	DESCRIPTION	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHDUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME
**************************************	END POS#	3392	3402		3412	3422	3432	3442	3452		3462	3472	3482	3492	3502		3512	3522	3532	3542	3552		3562	3572	3582	3592	3602		3612	3622
* * * * * * * *	START POS#	3383	3393		3403	3413	3423	3433	3443		3453	3463	3473	3483	3493		3503	3513	3523	3533	3543		3553	3563	3573	3583	3593		3603	3613
	FIELD#	348	349		350	351	352	353	354		355	356	357	358	359		360	361	362	363	364		365	366	367	368	369		370	371

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*	SUMMARY		с R E	CREATED	*		I
*	TABLE(S)	DESCRIPTION	ТЬТ	NOI	*		
*****	**************	****************************	******	¥	******		

DESCRIPTION	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE EMPLOYED	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NDT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WDRKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC~ AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME
END POS#	3632	3642	3652			3662	3672	3682	3692	3702		3712	3722	3732	3742	3752		3762	3772	3782	3792	3802		3812	3822	3832	3842	3852	
START POS#	3623	3633	3643			3653	3663	3673	3683	3693		3703	3713	3723	3733	3743	·	3753	3763	3773	3783	3793		3803	3813	3823	3833	3843	
FIELD#	372	373	374			375	376	377	378	379		380	381	382	383	384		385	386	387	388	389		390	391	392	393	394	

×	POS# END POS# DESCRIPTION	i3 3862 TDTAL	33 3872 WITHOUT EMPLOYMENT INCOME	3 3882 WITH EMPLOYMENT INCOME	13 3892 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	33902 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	33 3912 TOTAL .	33 3922 WITHOUT EMPLOYMENT INCOME	3332 WITH EMPLOYMENT INCOME	33 3942 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	13 3952 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	53 3962 TDTAL	33 3972 WITHOUT EMPLOYMENT INCOME	33 3982 WITH EMPLOYMENT INCOME	33 3992 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	33 4002 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE UNEMPLOYED	TOTAL	33 4012 TOTAL	13 4022 WITHOUT EMPLOYMENT INCOME	23 4032 WITH EMPLOYMENT INCOME	33 4042 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	4052 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	53 4062 TOTAL	33 4072 WITHOUT EMPLOYMENT INCOME	73 4082 WITH EMPLOYMENT INCOME	33 4092 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
* * *		3862	3872	3882	3892	3902		3912	3922	3932	3942	3952		3962	3972	3982	3992	4002			4012	4022	4032	4042	4052		4062	4072	4082	4092
* *	START POS#	3853	3863	3873	3883	3893		3903	3913	3923	3933	3943		3953	3963	3973	3983	3993			4003	4013	4023	4033	4043		4053	4063	4073	4083
	FIELD#	395	396	397	398	668		400	401	402	403	404		405	406	407	408	409			410	411	412	413	414		415	416	417	418

PAGE 19

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FIELD#	START POS#	END POS#	DESCRIPTION
419	4093	4102	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED 49-52 WKS MOSTLY FULL-TIME
420	4103	4112	TOTAL
421	4113	4122	WITHOUT EMPLOYMENT INCOME
422	4123	4132	WITH EMPLOYMENT INCOME
423	4133	4142	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
424	4143	4152	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED IN 80 40-52 WEEKS
425	4153	4162	TOTAL
426	4163	4172	WITHOUT EMPLOYMENT INCOME
427	4173	4182	WITH EMPLOYMENT INCOME
428	4183	4192	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
429	4193	4202	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED 40-52 WKS MOSTLY FULL-TIME
430	4203	4212	TOTAL
431	4213	4222	WITHOUF EMPLOYMENT INCOME
432	4223	4232	WITH EMPLOYMENT INCOME
433	4233	4242	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
434	4243	4252	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED 49-52 WEEKS
435	4253	4262	TOTAL
436	4263	4272	WITHOUT EMPLOYMENT INCOME
437	4273	4282	WITH EMPLOYMENT INCOME
438	4283	4292	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
439	4293	4302	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
			WORKED IN 1980
440	4303	4312	TOTAL
441	4313	4322	WITHOUT EMPLOYMENT INCOME
442	4323	4332	WITH EMPLOYMENT INCOME

**************************************	DESCRIPTION	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TDTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL
**************************************	END POS#	4342	4352			4362	4372	4382	4392	4402		4412	4422	4432	4442	4452		4462	4472	4482	4492	4502		4512	4522	4532	4542	4552		4562
* *	START POS#	4333	4343			4353	4363	4373	4383	4393		4403	4413	4423	4433	4443		4453	4463	4473	4483	4493		4503	4513	4523	4533	4543		4553
	FIELD#	443	444			445	446	447	448	449		450	451	452	453	454		455	456	457	458	459		460	461	462	463	464		465

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******** PAGE 22 * ******				EMPLOYMENT INCOME	WENT INCOME					EMPLOYMENT INCOME	MENT INCOME					EMPLOYMENT INCOME	EMPLOYMENT INCOME						LOYMENT INCOME	EMPLOYMENT INCOME					LOYMENT INCOME	MENT INCOME
«************************************	DESCRIPTION	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMP	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMP	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMP	WITH EMP INC-AVERAGE EMPLOY	NOT IN THE LABOUR FORCE	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOY	DID NOT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
**************************************	END POS#	4572	4582	4592	4602		4612	4622	4632	4642	4652		4662	4672	4682	4692	4702			4712	4722	4732	4742	4752		4762	4772	4782	4792	4802
* * * * * * *	START POS#	4563	4573	4583	4593		4603	4613	4623	4633	4643		4653	4663	4673	4683	4693			4703	4713	4723	4733	4743		4753	4763	4773	4783	4793
	FIELD#	466	467	468	469		470	471	472	473	474		475	476	477	478	479			480	481	482	483	484		485	486	487	488	489

.************************************	DESCRIPTION	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WDRKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
**************************************	END POS# D		4812	4822	4832	4842	4852		4862	4872	4882	4892	4902		4912	4922	4932	4942	4952	-	4962	4972	4982	4992	5002		5012	5022	5032	5042
* * * * * *	START POS#		4803	4813	4823	4833	4843		4853	4863	4873	4883	4893		4903	4913	4923	4933	4943		4953	4963	4973	4983	4993		5003	5013	5023	5033
	FIELD#		490	491	492	493	494		495	496	497	498	499		500	501	502	503	504		505	506	507	508	509		510	511	512	513

PAGE 23

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24																															
PAGE									ШШ						ME						ME						ME				
**************************************	DESCRIPTION	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	FEMALES	TOTAL	TDTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL	WITHDUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	
**************************************	END POS#	5052				5062	5072	5082	5092	5102		5112	5122	5132	5142	5152		5162	5172	5182	5192	5202		5212	5222	5232	5242	5252		5262	
* * *	START POS#	5043				5053	5063	5073	5083	5093		5103	5113	5123	5133	5143		5153	5163	5173	5183	5193		5203	5213	5223	5233	5243		5253	
	FIELD#	514				515	516	517	518	519		520	521	522	523	524		525	526	527	528	529		230	531	532	533	534		ទី35	

**************************************	DESCRIPTION	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC - AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE EMPLOYED	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME
**************************************	END POS# D	5272	5282	5292	5302		5312	5322	5332	5342	5352		5362	5372	5382	5392	5402			5412	5422	5432	5442	5452		5462	5472	5482	5492	5502
* * * * * * * * * * * * * * * * * * * *	START POS#	5263	5273	5283	5293		5303	5313	5323	5333	5343		5353	5363	5373	5383	5393			5403	5413	5423	5433	5443		5453	5463	5473	5483	5493
	FIELD#	536	537	538	539		540	541	542	543	544		545	546	547	548	549			550	551	552	553	554		555	556	557	558	559

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*	N N N N	SUMMARY	ш	- -	ш		ç	۲	ш	REATE	ш ,	D	*	
*	T A	TABLE(S)		ш	6	ESCRIPTIO	Ļ	۵.	-	Ц	Z		*	
****	**********	***********	***	* *	×	****	×××	* *	*****	*	* * *	*******	**	
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FIELD# START POS# END POS# DESCRIPTION

WORKED 49-52 WKS MOSTLY FULL-TIME

WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP.INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME
	5512	5522	5532	5542	5552		5562	5572	5582	5592	5602		5612	5622	5632	5642	5652		5662	5672	5682	5692	5702		5712	5722	5732	5742
	5503	5513	5523	5533	5543		5553	5563	5573	5583	5593		5603	5613	5623	5633	5643		5653	5663	5673	5683	5693		5703	5713	5723	5733
	560	561	562	563	564		565	566	567	568	569		570	571	572	573	574		575	576	577	578	579		580	581	582	583

PAGE 27								ME						ME						ME						ME				
<pre>************************************</pre>	DESCRIPTION .	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE UNEMPLOYED	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NDT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	TDTAL	WITHOUT EMPLOYMENT INCOME
**************************************	END POS#	5752			5762	5772	5782	5792	5802		5812	5822	5832	5842	5852		5862	5872	5882	5892	5902		5912	5922	5932	5942	5952		5962	5972
* * * * * * * * * * * * * * * * * * * *	START POS#	5743			5753	5763	5773	5783	5793		5803	5813	5823	5833	5843		5853	5863	5873	5883	5893	·	5903	5913	5923	5933	5943		5953	5963
	FIELD#	584			585	586	587	588	589		590	591	592	593	594		595	596	597	598	599		600	601	602	603	604		605	606

**************************************	DESCRIPTION	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WEEKS	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	IN THE LABOUR FORCE	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	
**************************************	END POS# DE	5982	5992	6002		6012	6022	6032	6042	6052		6062	6072	6082	6092	6102			6112	6122	6132	6142	6152		6162	6172	6182	6192	6202		
* * *	START POS#	5973	5983	5993		6003	6013	6023	6033	6043		6053	6063	6073	6083	6093			6103	6113	6123	6133	6143		6153	6163	6173	6183	6193		
	FIELD#	607	608	609		610	611	612	613	614		615	616	617	618	619			620	621	622	623	624		625	626	627	628	629		

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**************************************	ND POS# DESCRIPTION	6212 TDTAL	6222 WITHOUT EMPLOYMENT INCOME	62,32 WITH EMPLOYMENT INCOME	6242 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	6252 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	6262 T0TAL	6272 WITHOUT EMPLOYMENT INCOME	6282 WITH EMPLOYMENT INCOME	6292 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	6302 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 40-52 WKS MOSTLY FULL-TIME	6312 TOTAL	6322 WITHOUT EMPLOYMENT INCOME	6332 WITH EMPLOYMENT INCOME	6342 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	6352 WITH EMP INC-AVERAGE EMPLOVMENT INCOME	WORKED 49-52 WEEKS	6362 FDTAL .	6372 WITHOUT EMPLOYMENT INCOME	6382 WITH EMPLOYMENT INCOME	6392 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	6402 WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 1980	6412 TOTAL 5412	6422 WITHOUT EMPLOYMENT INCOME	6432 WITH EMPLOYMENT INCOME	6442 WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	6452 WITH EMP INC-AVERAGE EMPLOYMENT INCOME
**************************************	END POS#	6212	6222	62,32	6242	6252		6262	6272	6282	6292	6302		6312	6322	6332	6342	6352		6362	6372	6382	6392	6402		6412	6422	6432	6442	6452
* * * * * *	START POS#	6203	6213	6223	6233	6243		6253	6263	6273	6283	6293		6303	6313	6323	6333	6343		6353	6363	6373	6383	6393		6403	6413	6423	6433	6443
	FIELD#	630	631	632	633	634		635	636	637	638	639		640	641	642	643	644		645	646	647	648	649		650	651	652	653	654

PAGE 30							OME						OME						OME			
**************************************	DESCRIPTION	NOT IN THE LABOUR FORCE	TOTAL	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	DID NOT WORK IN 1980	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED 49-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUF EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	WORKED IN 80 40-52 WEEKS	TOTAL
× * * * * * * * * * * * * * * * * * * *	END POS#			6462	6472	6482	6492	6502		6512	6522	6532	6542	6552		6562	6572	6582	6592	6602		6612
* * * * * * * *	START POS#			6453	6463	6473	6483	6493		6503	6513	6523	6533	6543		6553	6563	6573	6583	6593		6603
	FIELD#			655	656	657	658	629		660	661	662	663	664		665	666	667	668	669		670

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WITH EMPLOYMENT INCOME 

WORKED 40-52 WKS MOSTLY FULL-TIME 

WITHOUT EMPLOYMENT INCOME

TOTAL

WITH EMPLOYMENT INCOME

WITH EMP INC-AVERAGE EMPLOYMENT INCOME 

WITH EMP INC- AGGREGATE EMPLOYMENT INCOME 

WITHOUT EMPLOYMENT INCOME

FIELD# 678	**** **** \$TART POS#	:*************************************	**************************************	÷.
679	6693	6702	WITH EMP INC-AVERAGE EMPLOYMENT INCOME WORKED 49-52 WEEKS	
680	6703	6712	TOTAL	
681	6713	6722	WITHOUT EMPLOYMENT INCOME	
682	6723	6732	WITH EMPLOYMENT INCOME	
683	6733	6742	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	
684	6743	6752	WITH EMP INC-AVERAGE EMPLOYMENT INCOME	
			WORKED IN 1980	
685	6753	6762	TOTAL	
686	6763	6772	WITHOUT EMPLOYMENT INCOME	
687	6773	6782	WITH EMPLOYMENT INCOME	
688	6783	6792	WITH EMP INC- AGGREGATE EMPLOYMENT INCOME	

WITH EMP INC-AVERAGE EMPLOYMENT INCOME

PAGE 32 \* SUMMARY FILE CREATED \* \* TABLE(S) DESCRIPTION \*

TABLE TITLE:

SDE81847 - PAID WORKERS IN THE LABOUR FORCE BY 1980 WAGE AND SALARY INCOME GROUPS(5): BY WEEKS WORKED IN 1980 AND WHETHER THESE WEEKS WERE MOSTLY FULL-TIME(SEE WORK ACTIVITY IN 1980(5)): BY SEX(3) - 1981 BYTES/CELL SIGN #INTEGERS #DECIMALS FORMAT TABLE NAME

WHOLE BYTE ON LEFT 0 თ NUMERIC SDE81847

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FIELD# START POS# END POS# DESCRIPTION

TOTAL

	TOTAL	TOTAL	WITHDUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	DID NOT WORK IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES
•	Ŧ	6812	6822	6832	6842	6852	D	6862	6872	6882	6892	6902	M	6912	6922	6932	6942	6952	M	6962	6972	6982	6992	7002
		6803	6813	6823	6833	6843		6853	6863	6873	6883	6893		6903	6913	6923	6933	6943		6953	6963	6973	6983	6993
		690	691	692	693	694		695	696	697	698	669		700	701	702	703	704		705	706	707	708	709

PAGE 33							S							S						S						S					
***************************************	M A R Y F I L E C R E A T E D * B L E(S) D E S C R I P T I D N * *********************************	DESCRIPTION	WORKED IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIE	WITH W & S- AVERAGE WAGES AND SALARIES	MALES	TOTAL	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIE	WITH W & S- AVERAGE WAGES AND SALARIES	DID NOT WORK IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIE	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES
****	* S. U. M. * T. A. F. ********************	END POS#		7012	7022	7032	7042	7052			7062	7072	7082	7092	7102		7112	7122	7132	7142	7152		7162	7172	7182	7192	7202		7212	7222	7232
` * * * * + *	* * *	START POS#		7003	7013	7023	7033	7043			7053	7063	7073	7083	2003		7103	7113	7123	7133	7143		7153	7163	7173	7183	7193		7203	7213	7223
		FIELD#		710	711	712	713	714			715	716	717	718	719		720	721	722	723	724		725	726	727	728	729		730	731	732

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PAGE 34																														
**************************************	DESCRIPTION	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WDRKED IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	FEMALES	TOTAL	TOTAL	WITHDUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	DID NOT WORK IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WEEKS	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S - AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WKS MOSTLY FULL-TIME	TOTAL
******* SU TA *******	END POS#	7242	7252		7262	7272	7282	7292	7302			7312	7322	7332	7342	7352		7362	7372	7382	7392	7402		7412	7422	7432	7442	7452		7462
* * * * * * * *	START POS#	7233	7243		7253	7263	7273	7283	7293			7303	7313	7323	7333	7343		7353	7363	7373	7383	1393	·	7403	7413	7423	7433	7443		7453
	FIELD#	733	734		735	736	737	738	739			740	741	742	743	744		745	746	747	748	749		750	751	752	753	754		755

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PAGE 33																												,		
*************************************	DESCRIPTION	WORKED IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	MALES	TOTAL	TOTAL	WITHDUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	DID NOT WORK IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WEEKS	TOTAL	WITHDUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 80 40-52 WKS MOSTLY FULL-TIME	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES
**************************************	END POS#		7012	7022	7032	7042	7052			7062	7072	7082	7092	7102		7112	7122	7132	7142	7152		7162	7172	7182	7192	7202		7212	7222	7232
* * * * * * * *	START POS#		7003	7013	7023	7033	7043			7053	7063	7073	7083	7093		7103	7113	7123	7133	7143		7153	7163	7173	7183	7193		7203	7213	7223
	FIELD#		710	711	712	713	714			715	716	717	718	719		720	721	722	723	724		725	726	727	728	729		730	731	732

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PAGE											
**************************************	DESCRIPTION	WITHDUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES	WORKED IN 1980	TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	WITH W & S- AGGREGATE WAGES AND SALARIES	WITH W & S- AVERAGE WAGES AND SALARIES
**************************************	END POS#	7472	7482	7492	7502		7512	7522	7532	7542	7552
* * * * * *	START POS#	7463	7473	7483	7493		7503	7513	7523	7533	7543
	FIELD#	756	757	758	759		760	761	762	763	764

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PAGE 35

PART 2

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### SDE81B40 - 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'order actuel des données sur la bande. CANADA SDE81B41. LABOUR FORCE 15 YEARS AND OVER BY CLASS OF WORKER(7), BY SEX(3) AND BY 1980 EMPLOYMENT INCOME GROUPS(8), 1981 (BASED DN 20% SAMPLE DATA) SDE81B41. PCPULATION ACTIVE DE 15 ANS ET PLUS SELON LE STATUT PROFESSIONNEL(7), LE SEXE(3) ET LA TRANCHE DE REVENU DE L'EMPLOI EN 1980(8), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

	F E MALE - F E MMES				4,838,830	4,461,440 1,369,565	1,139,745	,572,470 370 rrd		9, 536		101,945	98,275 3.670	2,990	480	35	2.768			4.796,945	4.457,770	1,366,580	1, 139, 265 1, 572, 315	379,615	9,541	· ·		4,596,685 282.560	4,314,130	204 91E
•	MALE - HOMMES					6,796,300 4 1,033,550 1	886,490	2,370,195 7 506 065		17,543		75,170	71,590 3.580	2,465	540 400	175	4,797		·	7,080,090 4			2,369,790	2,505,895	17,549		-	6,440,420 4 248,865	6,191,555 4	
	TOTAL		-	12 054 150	796,410	11.257.745 2.403.120	2,026,240	3,942,665 2,885,720		14,369		177,115	169,870 7.250	5,455	1,020	210	3,770			11,877,035 626 640	11,250,490	2,397,665	3,942,105	2,885,510	14,376			11,037,110 531,425	10,505,680	7 70A 180
		CANADA TOTAL	TOTAL LABOUR FORCE - POPULATION ACTIVE TOTALE	TOTAL	HOUT EMPLOYMENT INCOME - SANS	UNDER \$5,000 (1) - MOINS DE \$5,000 (1)	\$ 5,000 - \$ 9,999	10,000 - 19,999 20,000 AND DVER - 20,000 ET PLUS	VT INCOME	REVENUE CARLEN (Z) &	CLASS OF WORKER - NOT APPLICABLE (1) - STATUT PROFESSIONNEL - SANS OBJET (1)		WITH EMPLOYMENT INCOME - SANS REVENU D'EMPLOI	UNDER \$5,000 (1) - MOINS DE \$5,000 (1) * * 000 - * 0000	- 19,999	20,000 AND DVER - 20,000 ET PLUS AVERAGE EMPLOYMENT INCOME (2) \$ -	)'EMPLOI MOYEN (2) \$	TOTAL EXPERIENCED LABOUR FORCE - Population active totale experimentee		TOTAL WITHOUT EMPLOYMENT INCOME - SANS REVENIL D'EMPLOT	AVEC UN	UNDER \$5,000 (†) - MOINS DE \$5,000 (†) \$ 5 000 - \$ 9 999		20,000 AND DVER - 20,000 ET PLUS Avfrage Employment income (3) & -	YEMPLOI MOYEN (2) \$	PAID WORKERS (2) - TRAVAILLEURS REMUNERES (2)	TOTAL	HOUT EMPLOYMENT INCOME - SANS	WITH EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI	

PAID WORKER (2) WHO WORKED 40-52 KERS MOSILY TRAV. FEMURES(2) AVAIT 1800.     6.983.665     4.584.200     2.399.440       TAX. FEMURES(2) AVAIT 1800.     6.983.665     6.583.665     5.239.440       WITHE ENFLOYMENT INCOME - SAMS REVENU PERFECT     6.931.665     4.584.200     2.379.400       WITHE REPLOYMENT INCOME - SAMS REVENU PERFECT     6.931.665     4.584.200     2.372.600     2.372.600       WITHE REPLOYMENT INCOME - SAMS REVENU PERFECT     6.931.665     4.584.200     2.372.600     2.372.600       0.000 - 19.990     0.000 - 19.990     0.001 - 19.990     0.001 - 19.990     0.001 - 19.990     0.001 - 19.990       0.000 - 19.990     0.000 - 19.990     0.001 - 19.990     0.001 - 19.990     0.001 - 19.900     0.001 - 19.900       0.000 - 19.990     0.000 - 19.990     0.19.900     0.19.900     0.19.900     0.19.900       0.000 - 19.990     0.000 - 19.900     0.19.900     0.19.900     0.19.900     0.19.72.800     0.19.72.800       0.000 - 19.990     0.000 - 19.990     0.19.900     0.19.900     0.17.280     0.17.900     0.19.72.800       0.000 - 19.990     0.000 - 19.990     0.19.910     0.17.280 </th
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CANADA SDE81842. POPULATION 15 YEARS AND OVER WHO WORKED IN 1980 BY 1980 EMPLOYMENT INCOME GROUPS(14), BY SEX(3), 1981 (BASED ON 20% SAMPLE DATA) SDE81842. POPULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SELON LA TRANCHE DE REVENU DE L'EMPLOI EN 1980(14) ET LE SEXE(3), 1981 (BASE SUR

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CAMDA     FEMICS     FEMICS       CAMDA     TOTAL     235,900     17,172,800     5,000,300     5,000,400     7,777     755,550     5,000,400     7,777     756,550     5,000,400     7,777     756,550     5,000,400     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,777     756,550     7,77		TOTAL	MALE	FEMALE	
A     Bit PELOYMENT INCOME - SANS REVENU D'EMPLOI     12,509,190     7,378,835     5,23       0017 EMPLOYMENT INCOME - SANS REVENU D'EMPLOI     12,509,490     7,378,835     5,000     7,378,835     5,000     7,378,835     5,000     7,378,835     5,000     7,378,835     5,000     7,378,835     5,000     7,378,400     663,355     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     5,000     7,378,400     663,356     7,336     663,356     7,336     663,356     7,378,400     663,356     7,336     7,257,400     663,356     7,232,445     7,437,735     7,232,445     7,437,735     7,232,445     7,437,735     7,232,600     7,373,600     7,332,455     7,432,730     7,432,732 </td <td></td> <td></td> <td>HOMMES</td> <td>FEMMES</td> <td></td>			HOMMES	FEMMES	
HUT FULOWENT INCOME - SANS REVENU D'EMPLOI   12,609,190   7,378,335   5,23     HUT FULOWENT INCOME - SANS REVENU D'EMPLOI   235,900   7,378,335   5,23     Stoon - 7,999   5,000   7,999   7,378,355   5,000     Stoon - 7,999   1,227,120   603,360   603,365   5,000     Stoon - 7,999   1,227,120   603,365   5,000   7,393   5,000     Stoon - 14,999   1,222,165   566,515   5,000   7,373   7297,465   566,515   7,374     Stoon - 14,999   1,222,165   1,232,1455   1,245,513   729,400   740     Stoon AND OVER - 15,000 ET PLUS   1,245,513   1,245,513   1,245,515   729   729     Stoon AND OVER - 15,000 ET PLUS   1,245,513   1,245,513   1,245,513   12,275   26     Stoon AND OVER - 15,000 ET PLUS   1,245,513   1,245,513   146,1515   16   148,156   17     Stoon AND OVER - 15,000 ET PLUS   1,245,513   1,245,513   1,457,515   1440   147,515   17   16   16   148,156   17   16   16   148,155   17   16 <td< td=""><td>CANADA TOTAL</td><td></td><td>·</td><td>-</td><td></td></td<>	CANADA TOTAL		·	-	
THE UNTERNET INCOME   - SANS REVENU D'EMPLOI   1.335, 940   1.11, 220   1.11, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230   1.12, 230	TOTAL	12,609,190	7,378,835	5,230,355	
MDER 72,000 (1)   MINE 72,000 (1)   MINE 72,000 (1)   1,507,890   653,305   5,00     8,2,000 -   9,999   1,507,800   603,305   566,155   5,00     8,000 -   9,999   1,507,800   603,305   566,155   506     8,000 -   1,999   1,507,800   1,507,800   566,155   722,288   566,155   723,800   729,700   729,70	WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI	335,940	171,220	164,715	
7   200   5,000	WITH EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI	12,273,250	7,207,615	5,065,640	
5.000   7,999   999   955,155   565,515   77     7.000   14,999   1,222,165   565,515   77   73     7.000   14,999   1,222,165   565,515   73	\$ 2,000 - \$ 4,999	1,507,890	603,360 663 035	904,530 900 046	
0.000 - 11,999   9.900   9.999     12,000 - 14,999   12,000 - 14,999   9.93,455   735,465   735,465   735,465     25,000 - 14,999   1,999   1,321,465   1,322,465   1,322,465   1,321,455   1,365,165   51     15,000 - 14,999   1,300 - 19,999   1,321,465   1,365,165   1,361,565   51     15,000 AND OVER - 15,000 ET PLUS   1,361,655   1,345,000   3,841,285   25     25,000 AND OVER - 15,000 ET PLUS   1,361,655   1,467,615   1,467,615   1,467,615     27,440 D'EMPLOT MOVEN T INCOME - SANS REVENU D'EMPLOT   27,440   149,370   3,725   16,988     21,000 - 24,999   31,200   11,495   3,725   14,195   3,725     51,000 - 11,999   21,999   21,490   17,330	5,000 - 7,999	1.322.165	566.515	755 650	
10.000     11,999     923,455     458, 880     467       15,000     19,999     1,321,455     1,321,455     1,321,455     1,321,455       15,000     19,999     1,321,455     1,321,455     1,321,455     1,321,455       25,000     19,999     1,321,455     1,457,145     1,467,455     155       25,000     19,999     1,321,455     1,321,455     15,988     15,915     100       25,000     300 kT NCONE     2,5     1,31,455     1,31,455     16,988     16,988     27,320       27,000     1     1,817,100     1,41,155     3,275     16,988     17,330       21,000     1     23,000     11,390     17,330 </td <td>8,000 - 9,999</td> <td>856, 155</td> <td>378,400</td> <td>477,750</td> <td></td>	8,000 - 9,999	856, 155	378,400	477,750	
12,000   -14,999   1,345,735   722,255   56     12,000   -000 MD OVER   -5,000 ET PLUS   1,802,005   1,287,845   51     20,000   -24,999   1,302,000   1,91,937   3,41,285   96     20,000   -24,999   1,362,1455   1,065,805   1,285,155   96     20,000   -24,999   1,361,455   1,61,988   1,367,515   91     2000   -100 VER   -5,000 ET PLUS   1,361,455   1,49,370   3,41,285   91     2000   -100 VER   -5,000 (1)   -0015   -4,145,113   149,370   3,41,285   145,550   143,550   143,550     2000   101   EMPLOWINT INCOME   - SMS REVENU D'EMPLOI   3,1,23   141,550   23,740   144,550   27,700     2000   -1,999   21,999   23,440   141,520   21,770   21,949   17,520   114,555   23,750   21,770     5,000   -14,999   21,999   23,240   141,562   21,770   21,966   21,770   21,960   21,770   21,290   21,770   21,290   21,770   21,2	10,000 - 11,999	923,455	428,880	494,575	
25,000   24,993   1,221,455   1,455   1,655   16,988   005     25,000   AND VERF   -5,000 ET PLUS   1,221,455   1,455   1,655   16,988   005     RVENDE   PERFORMENT INCOME   23,000 ET PLUS   1,221,455   1,455   1,655   16,988   005     RVENDE   FERFE-NEUVE   13,535   140,370   3,412   1,49,370   847,265   1,45,55   1,45,55   1,45,55   1,49,370   87     DUNDLAND   FERFE-NEUVE   AVEC UN REVENU D'EMPLOI   6,015   3,725   149,370   8,475,650   17,330   1,4155   55   55   57   14,155   55   57   14,155   55   55   55   55   55   55   55   55   55   57   55 <td>12,000 - 14,999 15,000 - 10,000</td> <td>1,345,735</td> <td>725,265</td> <td>620,470</td> <td></td>	12,000 - 14,999 15,000 - 10,000	1,345,735	725,265	620,470	
75:000   AND OVER - 25,000   ET PLUS   1,45;155   1,45;15   1		1 2014,090	1 005 005	014,20U	
15,000 AND OVER - 15,000 ET PLUS   4,745,010   3,841,265   96     AVERAGE ENPLOYNENT INCOME (2) \$ -   13,635   16,938   96     DUNDLAND - TERRE-NEUVE   237,440   149,370   8     DUNDLAND - TERRE-NEUVE   237,440   149,550   8     DUNDLAND - TERRE-NEUVE   237,440   149,550   8     DUNDLAND - TERRE-NEUVE   237,425   145,550   8     HOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   231,425   145,550   8     HIE EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   231,475   145,550   8     JUNDER \$2,000 (1)   7,999   37,250   21,980   17,330     \$2,000 - 7,999   8,2,000 (1)   23,4,250   14,555   21,770     \$2,000 - 19,999   17,999   17,940   10,650   17,730     \$15,000 - 19,999   17,990   17,940   10,650   17,750     \$2,000 - 19,999   17,999   17,940   10,650   17,750     \$2,000 - 19,999   17,900   17,940   10,650   17,750     \$2,000 - 19,999   17,000   17,940   10,650   17,770     \$2,000 - 19	25,000 AND OVER - 25,000 ET PLUS	1,621,455	1,467,615	153,840	
THOUT EMPLOTING (2) \$   13.535   16.988     JUNDLAND - TERRE-NEUKE   13.535   15.535   16.988     THOUT EMPLOTING (2) \$   237.440   149.370   3<.725	15,000 AND OVER - 15,000 ET PLUS AVEDACE EMPLOYMENT INCOME (c) + -	4,745,010	3,841,265	903.745	
JUNDLAND - TERRE-NEUVE   237,440   149,370     HHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   237,440   149,370     HHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   237,440   149,370     MUDER \$2,000 (1) - MOINS DE \$2,000 (1)   23,425   145,550     \$2,000 - 7,999   30,505   17,330   14,155     \$2,000 - 1,999   30,505   17,330   17,330     \$2,000 - 14,999   30,505   17,965   17,330     \$2,000 - 14,999   30,505   17,965   17,330     \$2,000 - 14,999   30,505   17,965   17,330     \$2,000 - 14,999   5,000 ET PLUS   23,515   17,730     \$2,000 - 14,999   23,515   17,965   17,730     \$2,000 - 24,999   21,965   17,700   17,730     \$25,000 AND DVER - 25,000 ET PLUS   23,515   17,700   17,700     \$25,000 AND DVER - 15,000 ET PLUS   17,945   13,700   17,700     \$26,000 AND DVER - 25,000 ET PLUS   11,943   13,700   17,700     \$26,000 AND DVER - 25,000 ET PLUS   5,750   5,7795   10,965   13,770     \$26,000 AND DVER - 14,999   5,750 <td>REVENUE CHARLOT MOVEN (2) \$ "</td> <td>13,635</td> <td>16,988</td> <td>8,863</td> <td></td>	REVENUE CHARLOT MOVEN (2) \$ "	13,635	16,988	8,863	
Hourt EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   237,440   148,370   8     H EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   5,015   3,725   8     MDER \$2,000 (1) - MOINS DE \$2,000 (1)   34,240   14,155   143,650     5,000 - 7,999   34,230   14,155   143,650     8,000 - 9,999   30,505   17,330   17,330     8,000 - 14,999   30,505   17,330   17,330     10,000 - 14,999   17,500   17,500   17,330     10,000 - 14,999   17,500   17,500   17,330     15,000 - 19,999   27,999   17,500   17,500     15,000 - 19,999   17,940   16,500   15,730     20,000 - 24,999   27,999   17,520   10,655     20,000 - 19,999   15,000 ET PLUS   27,990   15,730     20,000 - 19,999   15,000 ET PLUS   27,990   15,730     20,000 - 19,999   15,000 ET PLUS   53,175   17,550     20,000 MD OVER - 25,000 ET PLUS   53,175   13,730   15,730     20,000 MD OVER - 24,999   51,310   17,655   13,730     21,000 MUE REVENU D'EMPLOI   21	NEWFOUNDLAND - TERRE-NEUVE SP10				
HULT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI HE EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI H EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI 5.000 - 7,999 5.000 - 7,999 5.000 - 7,999 5.000 - 11,999 17,940 17,500 10,665 17,750 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 17,700 10,665 11,750 10,965 13,770 13,230 13,770 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,790 13,230 13,230 13,790 13,230 13,790 13,230 13,790 13,790 13,790 13,230 13,790 13,790 13,790 13,230 13,790 13,230 13,790 13,		-			
H   EMPLOI   6.015   3,725   8,050     H   EMPLOYNENT INCOME   AVECUN REVENU D'EMPLOI   5,005   11,330   3,555   35,550     S<000	TOTAL	237,440	149,370	88,070	
MURER S2,000 (1) - MOINS DE \$2,000 (1)   231,223   143,155   144,155     5,000 - 7,999   30,505   17,320   14,155   144,155     6,000 - 1,999   7,999   37,320   17,320   14,155     10,000 - 11,999   77,320   17,820   10,655   17,320   17,320     12,000 - 14,999   17,820   10,655   27,965   21,770   21,770     12,000 - 14,999   17,999   17,820   10,655   21,770   21,770     20,000 - 14,999   17,999   17,999   27,999   21,770   21,770     25,000 AND OVER - 25,000 ET PLUS   28,175   18,910   17,655   21,770     25,000 AND OVER - 15,000 AND OVER - 15,000 AND OVER - 24,999   15,730   15,730   15,730     25,000 AND OVER - 25,000 ET PLUS   65,250   51,770   51,770   51,770     27,000 AND OVER - 15,000 AND OVER - 24,999   15,730   15,730   15,730   15,730     26,000 AND OVER - 24,999   15,000 AND OVER - 24,999   15,730   15,730   15,730   15,730     27,175   10,965   15,000 AND OVER - 24,999   16,000 AND OVER - 24,999   16,000	WITH EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EMPLOYMENT INCOME - AVEO HE DEVENU D'EMPLOI	6,015	3,725	2,290	
5.000 - 5 4,999   5.000 - 7,999   7.1,800   17,820   17,810     5.000 - 11,999   17,820   17,820   10,665     10,000 - 11,999   17,820   17,810   10,655     12,000 - 14,999   23,515   17,700   15,730     15,000 - 14,999   27,965   21,770   15,730     15,000 - 19,999   27,965   21,770   15,730     20,000 - 24,999   27,900   18,390   15,730     25,000 AND DVER - 25,000 ET PLUS   18,910   17,665     15,000 AND DVER - 15,000 ET PLUS   55,250   51,770     20,000 - 24,999   57,303   17,565   13,230     20,000 - 24,999   5,000 ET PLUS   55,250   51,770     21,000 AND DVER - 25,000 ET PLUS   55,250   51,770   51,770     21,000 AND DVER - 25,000 AND DVER - 25,000 ET PLUS   55,770   51,775   51,770     21,000 AND DVER - 25,000 AND DVER - 25,000 ET PLUS   51,775   51,775   51,775     21,000 AND DVER - 26,000 AND PVENU D'EMPLOI   57,785   51,775   51,775     21,000 ET PLUS   51,775   51,775   51,775   51,775     <	TITT CHIEDTMENT INCOME - AVEC UN KEVENU U'EMPLUI UNDER \$2 000 (1) - MOINS DE \$2 000 (1)	C24,152	145,650	85,775	
5,000   7,999   30,505   77,330     8,000   9,999   17,520   10,605     10,000   14,999   23,515   15,750     10,000   14,999   23,515   15,730     11,000   24,999   23,515   15,730     20,000   24,999   23,515   15,730     20,000   24,999   27,730   23,715     25,000   NUDVER   25,000 ET PLUS   23,515   15,730     25,000 AND OVER   23,515   57,730   17,665   15,730     25,000 AND OVER   10,965   13,230   17,665   13,230     25,000 AND OVER   10,065   13,230   13,230   13,230     26 EDWARD INCOME   10,065   10,965   13,230   13,230     27 EDWARD INCOME   11,0095   10,965   13,230   13,230     26 EDWARD ISLAND   116-DU-PRINCE-EDOUARD   59,000   1,3,230   13,230     27 E EDWARD INCOME   10,965   10,965   13,290   13,290     27 FILEDUTENDINE   28,000   11,009   10,085   3,790     28,000	\$ 2,000 - \$ 4,999	42,350	21.980	20,370	
8,000 - 9,999 17,940 10,650 12,000 - 11,999 12,000 - 14,999 12,000 - 14,999 23,965 21,775 20,000 - 24,999 25,000 AND OVER - 25,000 ET PLUS 25,000 AND OVER - 15,000 ET PLUS 56,175 57,785 34,790 5,000 10,965 13,230 5,000 10,965 13,230 5,000 10,965 13,230 5,000 10,965 13,230 10,965 13,230 10,000 10,4420 5,000 10,000	5,000 - 7,999	30,505	17,330	13, 170	
17.900   17.940   10.650     12.000   19.999   23.515   15.750     15.000   19.999   21.770   21.770     20.000   24.999   21.770   15.730     25.000 AND OVER - 25.000 ET PLUS   18.910   17.6655     15.000 AND OVER - 15.000 ET PLUS   55.250   55.175     15.000 AND OVER - 15.000 ET PLUS   55.250   55.175     16.056   10.965   13.230     16.056   55.250   55.175     27.000 AND OVER - 15.000 ET PLUS   55.250   55.175     28VERU D'EMPLOI MOVEN (2) \$   65.250   53.175     28VERU D'EMPLOI MOVEN (2) \$   65.250   53.730     28 EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD   59.785   34.790     29   11.6.955   53.700   10.965     11.60UT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   59.785   34.790     11.60UT EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI   59.785   34.790     11.60UT EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI   59.785   55.700     11.60UT EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI   59.785   55.200     11.6000   11.999		17,620	10,605	7,015	
15,000   19,999   23,515   15,770     20,000   24,999   27,965   21,770     20,000   24,999   15,655   21,770     25,000   AND DVER - 25,000 ET PLUS   15,655   55,175     15,000   AND DVER - 15,000 ET PLUS   55,250   55,175     15,000   AND DVER - 15,000 ET PLUS   55,250   55,175     20,000   AND DVER - 15,000 ET PLUS   55,250   55,175     21,770   10,965   13,230   17,655     21,770   51,37   53,175   53,175     21,770   51,37   53,175   53,175     21,770   51,37   53,175   53,175     21,770   51,37   53,175   53,175     21,000   11,635   53,790   13,230     25,000   11,001   EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   57,785   34,790     21,001   EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   57,785   34,790   100     21,001   MORE \$2,000   11,000   51,35   5,250   5,170     21,001   10,000   11,099   5,135	,	17,940	10,650	7,290	
25,000   -   24,999   55,175     25,000   ND OVER   -   25,000   15,730     15,000   ND OVER   -   15,000   175     15,000   ND OVER   -   15,000   175     15,000   ND OVER   -   15,000   175     75,000   ND OVER   -   15,000   175     75,000   ND OVER   -   15,000   175     75,000   ND OVER   -   10,965   13,230     76   0.965   10,965   13,230     770   ND E   10,965   13,230     770   10,965   34,790   13,230     770   11,635   34,790   1,0085     7100   11,635   34,790   1,0085     7100   11,635   34,790   1,0085     7100   11,635   34,790   1,0085     7100   11,635   57,700   1,0085     7100   11,635   57,785   34,790     700   10,999   5,000   1,699     5,000		23,013	15,750	1,770	
25.000 AND OVER - 25.000 ET PLUS   55.250   55.175     15.000 AND OVER - 15.000 ET PLUS   55.250   55.175     7EVENU D'EMPLOI MOYEN I NCOME (2) \$ -   10,965   13.230     7EVENU D'EMPLOI MOYEN (2) \$ -   10,965   13.230     75.000 AND OVER - 15,000 ET PLUS   55.250   55.175     76VENU D'EMPLOI MOYEN (2) \$ -   10,965   13.230     75.000 AND OVER - 15,000 ET PLUS   59.785   34.790     76 E EDWARD ISLAND - 1LE-DU-PRINCE-EDOUARD   59.785   34.790     76 E EDWARD ISLAND - 1LE-DU-PRINCE-EDOUARD   59.785   34.790     77 E EDWARD ISLAND - 1LE-DU-PRINCE-EDOUARD   59.785   34.790     77 E EDWARD ISLAND - 1LE-DU-PRINCE-EDOUARD   59.785   34.790     78 EDWARD INCOME - SANS REVENU D'EMPLOI   59.785   34.790     78 EDWARD INCOME - SANS REVENU D'EMPLOI   57.785   33.700     79 E EDWARD INCOME - SAUS REVENU D'EMPLOI   57.785   33.700     70 E EDWARD INCOME - SAUS REVENU D'EMPLOI   57.785   33.700     70 E EDWARD INCOME - SAUS REVENU D'EMPLOI   57.785   33.700     70 E EDWARD INCOME - 11.999   5.000   10.655   5.560     8.000 - 7.999   5.00	20.000 - 24.999	085 81	21,170	0,195 7 AAR	
15,000 AND DVER - 15,000 ET PLUS   65,250   55,175     AVERAGE EMPLOYMENT INCOME (2) \$ -   10,965   13,230     REVENU D'EMPLOI MOYEN (2) \$   10,965   13,230     REVENU D'EMPLOI MOYEN (2) \$   10,965   13,230     REVENU D'EMPLOI MOYEN (2) \$   5   13,230     REVENU D'EMPLOI MOYEN (2) \$   5   13,230     RE EDWARD ISLAND - ILE-DU-PRINCE-EDQUARD   59,785   34,790     RHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   5000   1,085     RHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   5000   1,085     RHOUT EMPLOYMENT INCOME - AVEC UN REVENU D'EMPLOI   57,785   34,790     NDER \$2,000 (1) - MOINS DE \$2,000 (1)   11,635   5,590     S,000 - 7,999   8,000   11,635   5,500     S,000 - 14,999   5,545   3,590   4,630     S,000 - 14,999   5,545   3,550   5,550     S,000 - 14,999   5,990   5,545   3,550     S,000 - 14,999   5,990   5,545   3,550     S,000 - 14,999   5,545   3,550   5,550     S,000 - 14,999   5,545   3,550   5,550 <tr< td=""><td>- 25,000</td><td>18,910</td><td>17.665</td><td>1.240</td><td></td></tr<>	- 25,000	18,910	17.665	1.240	
CE   EDWARD   ILE-DU-PRINCE-EDQUARD   10,965   13,230     CE   EDWARD   ILE-DU-PRINCE-EDQUARD   59,785   34,790     CE   EDWARD   ISLAND   -   ILE-DU-PRINCE-EDQUARD     FHOUT   EMPLOYMENT   INCOME   -   S9,785   34,790     FHOUT   EMPLOYMENT   INCOME   -   S000   1,085     INDER   \$2,000   (1)   MILE   2,000   1,085     INDER   \$2,000   (1)   MILE   4,250   4,250     S,000   7,999   8,200   4,420   4,420     S,000   71,999   8,200   4,420   4,630   2,650     S,000   11,635   5,135   3,100   2,650   3,100     S,000   11,639   5,135   3,590   4,630   2,650     S,000   11,639   5,135   3,590   4,630   2,650     S,000   11,639   5,135   3,590   4,630   2,500     S,000   11,639   5,135   3,590   4,630   2,545   3,590   4,630	15,000 AND DVER - 15,000 ET PLUS	65,250	55, 175	10,080	
CE EDWARD ISLAND - ILE-DU-PRINCE-EDQUARD   59,785   34,790     FHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   59,785   34,790     IH EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   2,000   1,085     INDER \$2,000 (1) - MOINS DE \$2,000 (1)   57,785   33,700     \$2,000 - \$4,999   4,250   4,250     \$5,000 - \$1,999   8,200   4,630   2,620     \$1,699   11,635   3,590   4,630     \$2,000 - \$1,999   8,200   4,630   2,620     \$2,000 - \$1,999   8,200   4,630   2,620     \$2,000 - \$1,999   5,135   3,500   2,620     \$2,000 - \$1,999   5,545   3,500   4,630     \$2,000 - \$1999   5,980   4,635   3,500     \$2,000 - \$19,999   5,980   4,635   3,550     \$2,000 - \$19,999   5,980   4,635   3,550     \$2,000 - \$19,999   5,980   4,635   3,550     \$2,000 - \$24,999   3,275   2,563   3,275	VERAVE EMPLOI MOYEN (2) Evenu d'Emploi Moyen (2)	10,965	13,230	7,120	
HOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   59,785   34,790   1,085     H EMPLOYMENT INCOME - SANS REVENU D'EMPLOI   2,000   1,085   33,700     NDER \$2,000 (1) - AVEC UN REVENU D'EMPLOI   57,785   33,700   1,085     NDER \$2,000 (1) - AVEC UN REVENU D'EMPLOI   57,785   33,700   1,655     2,000 - \$4,999   8,200 (1) (1) (1,635   4,250   4,250     8,000 - 9,999   8,200   4,630   2,650   3,100     10,000 - 11,999   5,135   3,100   5,545   3,100     12,000 - 19,999   5,135   3,275   2,635   3,235     20,000 - 24,999   5,545   3,275   2,635   3,275   2,635	PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD SP11				
2,000 1,085 57,785 33,700 10,435 4,250 11,635 4,250 8,200 4,250 6,555 5,500 5,545 3,620 5,545 3,620 5,545 3,650 5,545 3,550 5,545 3,550 5,	TOTAL	59,785	34,790	25,000	
57, 783 33, 700   10, 435 4, 250   11, 635 5, 590   11, 635 5, 590   8, 200 4, 250   8, 200 4, 420   5, 545 3, 100   5, 545 3, 650   5, 545 3, 650   3, 275 2, 635	WI HOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOT	2,000	1,085	915	
• 4,999   • 4,999   • 4,200   • 4,200     • 7,999   • 11,635   • 5,590   • 4,420     • 9,999   • 11,999   • 6,300   2,620     • 11,999   • 11,999   5,155   3,100     • 14,999   • 14,999   5,545   3,550     • 19,999   • 19,999   5,545   3,550     • 19,999   5,545   3,550   4,635     • 19,999   5,545   3,550   2,635     • 24,999   3,275   2,635   3,275	HITT EMPLYTMENT INCOME - AVEL UN KEVENU U EMPLUI Hinder 40 daar (+) - Mating de 40 daar (+)	C81,1C	33,700	24,085	
7.999   8,200   4,420     9,999   4,630   2,620     11,999   5,135   3,100     14,999   5,545   3,550     19,999   5,980   4,635     24,999   3,275   2,635	- \$ 4,999	11.635	5.590	6.045	
9,999     4,630     2,620       11,999     5,135     3,100       14,999     5,545     3,650       19,999     5,980     4,635       24,999     3,275     2,635		8,200	4,420	3,775	
- 11,999 5,100 - 14,999 5,545 3,650 - 19,999 5,980 4,635 - 24,999 3,275 2,635		4,630	2,620	2,010	
- 14,999 5,545 3,650 - 19,999 5,980 4,635 - 24,999 3,275 2,635	1	5, 135	3,100	2,035	
- 24,999 3,275 2,635		5,545 6,045	3,650	1,895	
		3.275	2.635	1,340	

1971 - 1	SDE 8-1843.	BY SEX(3),	BY MARITAL STATUS	(4), BY 1980 EMF	STATUS(4), BY 1980 EMPLOYMENT INCOME GROUPS(5)	PAGE 1 "S(5), 1981 (BASED ON
	SDE81843. POPULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980(5), 1981 (BASE SUR LES DONNEES ECHANTILLON	HILLON (20%)) (1115 EN 1980 SELON LE	E SEXE(3), L'ETA	SEXE(3), L'ETAT MATRIMONIAL(4)	ET LA TRANCHE	DE REVENU DE L'EMPLOI EN
an An San Age		total	WITHOUT EMPLOYMENT INCOME SANS	WITH EMPLOYMENT INCOME (1) 	AGGREGATE EMPLOYMENT INCOME \$'000 REVENI	AVERAGE EMPLOYMENT INCOME \$(2)
			REVENU D'EMPLOI	D'EMPLOI (1)	D'EMPLOI AGREGE \$'000	HEVENU D'EMPLOI Moven \$(2)
1	CANAUA TOTAL					
÷	BOTH SEXES - LES DEUX SEXES					~
the second		12,609,195	335,940	12,273,255	167,340,529	13,635
÷ .	CELIBATAIRE (JAMAIS MARIE(E)) Married and Separated - Marie(e) et Separe(e) Widdwed and Divorced - Veuf(ve) et Divorce(e)	3.574.035 8.427.515 607,640	87,085 215,915 32,945	3,496,955 8,211,600 574,700	29,202,775 130,480,591 7,657,159	8,375 15,890 13,324
	MALE - HOMMES				• •	
··· .	TOTAL MARITAL STATUS - TOTAL ETAT MATRIMONIAL SINGLE (NEVER MARRIED) -	7,378,835	171,225	7,207,615	122,444,593	16,988
	CELIBATAIRE (JAMAIS MARIE(E)) Married and Separated - Marie(e) et Separe(e) Widdwed and Divorced - Veuf(ve) et Divorce(e)	2,077,905 5,078,200 222,735	49,805 110,645 10,775	2,028,095 4,967,555 211,960	18,272,930 100,446,079 3,725,501	9,010 20,220 17 55
11.	FEMALE - FEMMES				• • •	
· · · ·		5,230,355	164,715	5,065,635	44,895,892	8,863
	CELIBATAIRE (JAMAIS MARIE(E)) Married and Separated - Marie(e) et Separe(e) Widdwed and Civcred - Veuf(ve) et Divorce(e)	1,496,140 3,349,310 384,910	37,275 105,265 22,170	1,458,855 3,244,040 362,735	10,929,804 30,034,434 3,931,604	7 492 9 258 10 833
· ·	NEWFOUNDLAND - TERRE-NEUVE SP10				•	
	BOTH SEXES - LES DEUX SEXES					
í.	TOTAL MARITAL STATUS - TOTAL ETAT MATRIMONIAL Single (never married) -	237,440	6,020	231,425	2,537,681	10,965
	CELIBATAIRE (JAMAIS MARIE(E)) Married and Separated - Marie(E) et Separe(E) Widowed and Divorced - Veuf(ve) et Divorce(E)	67,750 163,365 6,330	1,485 3,990 550	66,265 159,375 5,780	435,270 2,042,154 60,209	6.569 12,814 40 417
	MALE - HOMMES -			•		
	TOTAL MARITAL STATUS - TOTAL ETAT MATRIMONIAL SINGLE (NEVER MARRIED) -	149,370	3,725	145,645	1,926,881	13,230
· · ·	CELIBATAIRE (JAMAIS MARIE(E)) Married and Separated - Marie(E) et Separe(E) Widdwed and Divorced - Veuf(VE) et Divorce(E)	41.410 105,475 2,485	875 2,630 220	40,540 102.845 2,260	274,191 1,621,650 31,039	6,763 15,768 13,734
				·	- - - 	

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CANADA SDE81844, POPULATION 15 YEARS AND OVER WHO WORKED IN 1980 BY 1980 EMPLOYMENT INCOME GROUPS(5), BY AGE GROUPS(8), BY SEX(3), 1981 (BASED ON 20% SDE81844, POPULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRANTHE DE BEVENUEDE IS INCOME OF DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENT DE BEVENUEDE IS INCOME 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENT DE PEVENUEDE IS INCOME OF DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE INCOME OF DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 14 TRAVAILE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 15 DE DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 15 DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 15 DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 15 DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DEVENUEDE IN 15 DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DE DE DE DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DE DE DOULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SEION IA TRAVENTEDE DE DE DOULATION DE 15 ANS EN DOULATION DE 15 ANS ET PLUS AYANT TRAVAILE EN 1980 SEION IA TRAVENTEDE DE DE DOULATEDE DE DE DOULATEDE DOULATEDE DE DOULATEDE DOULATEDE DOULATEDE DE DOULATEDE EN 1980(5); LE GROUPE D'AGE(6) ET LE

SDE81844. POPULATION DE 15 ANS ET PLUS AYANT TRAVAILLE EN 1980 SI SEXE(3), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))	E EN 1980 SELO Llon (20%))	N LA TRANCHE DE	1980 SELON LA TRANCHE DE REVENU DE L'EMPLOI E (20%))	فجا
	TUTAL	MALE	FEMALE	
•		HOMMES	FEMMES	
CANADA Total				
ALL AGES - TOUS LES AGES		·		
ULAL WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EMPLOYMENT INCOME (1) -	12,609,190 335,940	7,378,835	5,230,355 164,715	
AVEC UN REVENU D'EMPLOY (1) - AVEC UN REVENU D'EMPLOY (1) (1) AGGREATE EMPLOYMENT INCOMF \$'OOD -	12,273,250	7,207,610	5,065,640	
EMPLOI AGREGE \$'000	167,340,495	122,444,565	44,895,925	
,	13,635	16,985	8,865	
15-24 YEARS - 15-24 ANS Total				
WITH FULL EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH FMPLOYMENT INCOME (1) -	3, 232, 390 63, 850	1,726,390 34,780	1,506,000 29,065	
AVEC UN REVENU D'EMPLOY () AVEC UN REVENU D'EMPLOY () AGGREGATE AMPLOYMENT INCOME \$'AAAA -	3,168,540	1,691,605	1,476,930	
	21,283,920	12,971,415	8,312,505	
N 449	6,715	7,670	5,630	
25-34 YEARS - 25-34 ANS	•			
TOTAL WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EMPLOYMENT INCOME (1) -	3,488,145 70,950	2,009,720 34,830	1,478,430 36,120	
AVEC UN REVENU D'EMPLOY () AGGREGATE AMPLOYMENT INCOME \$'000 -	3,417,200	1,974,895	1,442,305	
REVENU D'EMPLOI AGREGE \$ 000 AVERAGE EMPLOYMENT INCOME (2) \$ -	49,769,395	35,009,875	14,759,520	
•	14,560	17,730	10,235	
35-54 YEARS - 35-54 ANS TOTAL Without Employment income - Sans Revenu D'Emploi With Employment Throng (1)	4,304,755 99,180	2,595,810 45,620	1,708,945 53,565	
AVEC UN REVENU JACOME (1) ACEC UN REVENU D'EMPLOI (1) ACECATE EMPLOYMENT INCOME #/////	4,205,570	2,550,195	1,655,375	
	73,893,515	56,674,605	17,218,910	
÷ +0	17.570	22,225	10,400	
55-64 YEARS - 55-64 ANS				
TOTAL WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EMPLOYMENT INCOME (1) -	1,269,870	828, 505 26, 180	441,365 21,750	
AVEC UN REVENU D'EMPLOI (1) AGGREGATE EMPLOYMENT INCOME \$1000 -	1,221,945	802,320	419,625	
REVENU D'EMPLOI AGREGE \$'000	19,645,805	15,541,665	4,104,140	

	(20%))																							
GROUPS(5), BY	ICVENUUC L'EM	FEMALE	FEMMES	9,780	95,615 24.215	71,400	500,850	7,015			88,065 2,290	85,775	610,750	7,120	28,315 435	27,875	137.160	4,920	28,340 550	27,790	227,420	8,180	25.920 575	25,350
LUTMEN' INCUME		H K K K	HOMMES	19,370	218,415 29,815	188,600	2,247,010	11,915		·	149,375 3,725	145,650	1,926,905	13,230	36,885 760	36, 125	225,380	6,240	44,700 895	43,800	634,445	14,485	50, 585 885	49,695
300 01 1360 CM	LON (20%))	TOTAL		16,075	314,030 54,030	260,000	2,747,860	10,570			237,440 6,015	231,420	2,537,655	10,965	65,200 1,195	64,005	362,545	5,665	73,035 1,445	71,590	861,860	12,040	76,500 1,455	75,045
SAMPLE DATA) STATE AND STATE AND SAMPLE DATA) SOE81844. POPULATION DE 15 ANS ET PLUS AYANT TRAVALILE	SEXE(3), 1981 (BASE SUR LES DONNEES ECHANTILLON			AVERAGE EMPLOYMENT INCOME (2) \$ - Revenu d'Emploi Moyen (2) \$	65 YEARS AND OVER - 65 ANS ET PLUS TOTAL Without Employment income - Sans Revenu D'Emploi Without Employment ())	ALTI CATELUTARI INCUME (1) - AVEC UN REVENU D'EMPLOI (1) ACECATE ENH DATELUT INCOME +1000	AGGREGATE EMPLUTMENT INCOME \$ 000 - Revenu d'Employ agrege \$'000 Average funditivent income fo) & -	REVENU D'EMPLOI MOYEN (2) \$	NEWFOUNDLAND - TERRE-NEUVE SP10	ALL AGES - TOUS LES AGES	WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EMPLOYMENT INCOME (1) -	ALE UN EVENU ANOME () A AGE UN REVENU D'EMPLOI () AGERATE ANDIVWENT TAPONE \$1000 -		REVENU D'EMPLOTIMENT INCOME (2) \$ -	15-24 YEARS - 15-24 ANS TOTAL WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI	WITH EMPLOYMENT INCOME (1) - AVEC UN REVENU D'EMPLOI (1)	AGGREGATE EMPLITYMENT INCOME \$'000 - Revenu d'Emplityment income \$'000 Averant income (2) &		25-34 YEARS - 25-34 ANS TOTAL WITHOUT EMPLOYMENT INCOME - SANS REVENU D'EMPLOI WITH EVERNENT THOOME - SANS REVENU D'EMPLOI	ALTI ENFLOYMENT INCOME (1) - AVEC UN REVENU D'EMPLOI (1) ACEPTATE TEND OVERLIT INCOME 4:000	AGGREGATE EMPLOYMENT INCOME \$ 000 - Revenue d'Agrege \$ 000 Averant income ( 2) \$	REVENUE D'EMPLOT MOVEN (2) \$		WITH EMPLOYMENT INCOME (1) - AVEC UN REVENU D'EMPLOI (1)

CANADA CANADA SDE81845. POPULATION 15 YEARS AND DVER BY 1980 EMPLOYMENT INCOME GROUPS(5), BY LABOUR FO THESE WEEKS WERE MOSTLY FULL-TIME (SEE WORK ACTIVITY IN 1980(7)), BY SEX(3), 1 SDE81845. POPULATION DE 15 ANS ET PLUS SELON LA TRANCHE DE REVENU DE L'EMPLOI EN 1980(5) SELON QU'IL S'AGISSAIT DE TRAVAIL SURTOUT A PLEIN TEMPS (VOIR TRAVAIL EN 1980( ECHANTILLON (20%))	TOTAL IT INCOME GROUPS(5), ITIVITY IN 1980(7)), DE REVENU DE L'EMPL LIN TEMPS (VOIR TRA	86 981 7), L	ACTIVITY(5A), BY WEEKS WORI (BASED ON 20% SAMPLE DATA) ACTIVITE(5A), LES SEMAINES ET LE SEXE(3), 1981 (BASE	(ED 1 TRAV SUR	PAGE 1 ED IN 1980 AND WHETHER TRAVAILLEES EN 1980 ET SUR LES DONNEES
	TOTAL	WITHOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME (1)	AGGREGATE EMPLOYMENT INCOME \$'000	AVERAGE EMPLOYMENT INCOME (2) \$
		SANS REVENU D'EMPLDI	AVEC UN Revenu D'Emploi (1)	REVENU D'EMPLOI Agrege \$'000	REVENU D'EMPLOI Moyen (2) \$
CANADA TOTAL				·	
BOTH SEXES - LES DEUX SEXES					
TOTAL					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	18,609,290 6,000,095 12,609,190 7,721,260 7,000,430 6,320,340	6,113,945 5,778,005 335,940 188,085 141,420 142,795 108,220	12,495,340 222,090 12,273,255 8,561,785 7,579,835 6,857,630 6,212,125	168,618,432 1,277,967 167,340,529 146,721,033 139,710,558 122,185,521 117,423,792	13,495 5,754 13,635 17,137 18,432 17,817 18,902
BOTH SEXES - LES DEUX SEXES					
IN THE LABOUR FORCE - POPULATION ACTIVE					
TOTAL DID NDT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	12,054,150 589,120 11,465,035 7,920 7,920,320 6,819,040 6,181,320	796,410 510,805 285,605 174,135 131,480 133,305 101,335	11, 257, 745 78, 315 11, 179, 430 8, 301, 870 7, 388, 730 6, 685, 730 6, 079, 985	161,767,461 493,526 161,273,928 143,448,227 136,829,940 119,837,330 115,316,634	14,369 6,302 14,276 17,279 17,924 17,924 17,924 18,967
BOTH SEXES - LES DEUX SEXES					
EMPLOYED - PERSONNES OCCUPEES					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	11, 167, 915 380, 965 10, 786, 955 8, 289, 935 7, 361, 965 6, 713, 890 6, 713, 890 6, 713, 890	575, 165 315, 200 259, 970 168, 460 126, 685 130, 090 98, 610	10,592,750 65,770 10,526,985 8,121,475 7,280 6,583,800 6,992,145	157, 178, 832 446, 887 156, 731, 995 141, 281, 811 134, 828, 286 118, 545, 121 114, 114, 308	14,838 6,795 14,889 17,396 18,066 19,046

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 231. Thus the majority of 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 <u>Data</u> 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 <u>Summary Guide - Total Population</u> (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.
- (3) median could not be calculated as it occurred in one of the open-ended classes in the distribution.

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

- (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.

Area	Apartr 1981	nents (000's) Adj. 1981	Other № 1981	lultiple (000's) Adj. 1981	Single De 1981	etached (000's) Adj. 1981
А	260	361	130	30	20	19
В	385	400	53	40	10	8
С	150	155	36	35	40	41
D	78	78	24	24	56	56

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

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).

CANADA SDE81B45. POPULATION 15 YEARS AND OVER BY 1980 EMPLOYMENT INCOME GROUPS(5), BY LABOUR FORCE ACTIVITY(5A), THESE WEEKS WERE MOSTLY FULL-TIME (SEE WORK ACTIVITY IN 1980(7)), BY SEX(3), 1981 (BASED ON 20% SDE81B45. POPULATION DE 15 ANS ET PLUS SELON LA TRANCHE DE REVENU DE L'EMPLOI EN 1980(5), L'ACTIVITE(5A), SELON QU'IL S'AGISSAIT DE TRAVAIL SURTOUT A PLEIN TEMPS (VOIR TRAVAIL EN 1980(7)), ET LE SEXE(3)	TOTAL NT INCOME GROUPS(5) CTIVITY IN 1980(7) DE REVENU DE L'EMP LEIN TEMPS (VOIR TR	, BY LABOUR FORCE , BY SEX(3), 1981 LOI EN 1980(5), L' AVAIL EN 1980(7)),	<u> </u>	BY WEEKS WORKED IN 1980 AND Sample Data) Les semaines travaillees en ), 1981 (base sur les donnee)	PAGE 2 ED IN 1980 AND WHETHER TRAVAILLEES EN 1980 ET SUR LES DONNEES
	TOTAL	WITHOUT EMPLOYMENT INCOME INCOME - SANS REVENU D'EMPLOI	WITH EMPLOYMENT INCOME (1) - AVEC UN REVENU D'EMPLOI (1)	AGGREGATE EMPLOYMENT INCOME \$'000 REVENU D'EMPLOI AGREGE \$'000	AVERAGE EMPLOYMENT INCOME (2) \$ - D'EMPLOI D'EMPLOI
BOTH SEXES - LES DEUX SEXES Unemployed - Personnes en chomage					
TOTAL DID NOT WORK IN 1980 - N'AYANI PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	886,235 208,155 678,030 186,070 158,355 105,150 90,565	221,245 195,610 25,635 5,670 4,795 3,215 2,725	664,990 12,550 652,445 180,445 153,560 101,930 87,840	4,588,565 46,664 4,54,926 2,166,489 2,001,728 1,292,270 1,202,335	6,900 3,718 6,961 12,009 13,035 13,638
BOTH SEXES - LES DEUX SEXES					
NOT IN THE LABOUR FORCE - INACTIFS					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	6,555,135 5,410,975 1,144,160 273,870 200,940 181,390 139,020	5,317,535 567,200 50,335 13,950 9,845 6,885 6,885	1,237,595 143,775 143,820 259,915 191,000 171,900 132,135	6,851,002 784,442 6,066,561 3,272,805 2,880,616 2,348,134 2,107,071	5, 536 5, 456 5, 546 12, 592 13, 660 15, 946
MALE - HOMMES					
TOTAL					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MALE - HOMMES	9, 151,600 1,772,760 7,378,835 5,466,130 5,162,810 4,241,630 4,241,680	1,842,265 1,671,045 171,225 95,480 80,815 71,140 60,520	7,309,330 101,720 7,207,615 5,370,650 5,081,995 4,370,500 4,181,155	t23,215,077 770,543 122,444,593 109,224,354 106,758,394 91,283,106 89,647,023	16, 857 7, 575 16, 988 20, 337 20, 886 21, 441
IN THE LABOUR FORCE - POPULATION ACTIVE					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 Worked in 1980 - Ayant travaille en 1980 40-52 weeks - 40-52 semaines Mostly full-time - Surtouf a plein temps	7,155,265 253,030 6,902,235 5,048,195 5,048,195	358,960 209,275 149,685 89,095 75,855	6,796,305 43,750 6,752,550 5,239,480 4,972,340	119,225,291 359,914 118,865,283 107,070,381 104,751,175	17.543 8.227 17.603 20.435 21.067

WITHOUT EMPLOYMENT INCOME	WI THOUT EMPLOYMENT INCOME	WITH EMPLOYMENT INCOME (1)	AGGREGATE Employment Income \$'000	AVERAGE Employment Income (2) \$
	TDTAL	AVEC UN REVENU D'EMPLOI (1)	- REVENU D'EMPLOI AGREGE \$'000	REVENU D'EMPLOI MOYEN (2) \$
FEMALE - FEMMES				
TOTAL				
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 4,5 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 5,5 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 2,5 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 2,6	9,457,690 4,271,680 4,227,335 4,106,965 5,230,355 164,720 3,283,740 92,605 2,558,450 60,810 2,558,790 71,660 2,078,660 47,695	5,186,015 120,375 5,065,640 3,191,135 2,497,840 2,487,135 2,030,965	45,403,402 507,453 44,895,936 37,996,686 32,996,686 32,995,155 30,902,455 27,776,676	8,755 8,755 8,216 8,863 11,750 13,425 13,677
FEMALE - FEMMES				
IN THE LABOUR FORCE - POPULATION ACTIVE				
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 2,0	4.899.890   437.450     336.095   301.530     4.562.739   135.920     3.147.430   85.040     3.147.430   55.625     2.473.170   55.625     2.473.170   55.625     2.473.170   54.210	4,461,440 3,565 4,26,880 3,062,390 2,416,430 2,406,640 1,977,655	42,542,177 133,612 42,408,611 36,377,842 32,078,677 30,141,289 27,167,116	9.536 9.586 9.580 11.879 13.737 13.737
FEMALE - FEMMES				
EMPLOYED - PERSONNES OCCUPEES	·	·		
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 211 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 4,255 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 2,40 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 1,988	4,474,700   315,540     218,110   189,795     4,256,580   125,745     3,064,135   82,770     2,407,400   53,815     2,424,250   55,195     1,982,910   43,110	4,159,160 28,320 4,130,840 2,981,360 2,359,055 1,939,795	41,026,763 117,377 40,909,372 35,653,909 31,452,293 31,452,293 29,677,840 26,758,578	9,864 4,145 9,903 11,959 13,364 12,580
FEMALE - FEMMES				
UNEMPLOYED - PERSONNES EN CHOMAGE				
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	424,190     121,910       117,980     111,735       306,215     10,180       83,295     2,275       64,715     1,810	302,280 6,250 296,035 81,025 62,902	1,515,421 16,251 1,499,189 1723,874 676,387	5,013 2,600 8,964 934 934

		WI THOUT	HTTW	AGGREGATE	AVERAGE
	TOTAL	EMPLOYMENT INCOME -	EMPLOYMENT INCOME (1) -	EMPLOYMENT INCOME \$'000 -	EMPLOYMEN INCOME (2)
		SANS REVENU D'EMPLOI	AVEC UN REVENU D'EMPLOI (1)	REVENU D'EMPLOI Agrege \$'000	REVENU D'EMPLOI MOYEN (2)
49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	48,920 38,955	1,340	47,580 37,855	463,394 408,469	9,739 10,790
FEMALE - FEMMES		,			
NOT IN THE LABOUR FORCE - INACTIFS					
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 3,8 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 6 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	4,558,800 3,891,240 667,555 136,315 86,330 85,620 56,795	3,834,230 3.805,433 28,795 7,565 4,985 5,125 3,485	724,570 85,810 638,765 128,745 81,350 80,495 53,315	2,861,186 373,841 2,487,365 1,118,847 873,469 761,207 609,626	3,949 4,357 3,894 8,690 10,737 9,457 11,434
NEWFOUNDLAND - TERRE-NEUVE SP10					
BOTH SEXES - LES DEUX SEXES					
TOTAL					·
TOTAL DID NOT WORK IN 1980 - N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	395,485 159,045 237,440 124,120 113,535 100,575 93,415	155,310 155,290 6,015 2,230 1,755 1,735	235,175 3,755 231,425 121,425 121,425 121,425 98,835 98,835 92,030	2,554,820 17,176 2,537,681 1,937,319 1,864,566 1,623,606 1,575,565	10,863 4,574 10,965 10,965 10,965 16,682 16,427 16,427
BOTH SEXES - LES DEUX SEXES					
IN THE LABOUR FORCE - POPULATION ACTIVE				•.	
TOTAL DID NOT WORK IN 1980 - N'AVANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS 49-52 WEEKS - 49-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	226,340 15,975 210,365 120,250 110,450 91,345 91,345	19,685 5,155 5,155 1,655 1,655 1,315	206,650 1,430 205,220 118,165 108,790 96,355 90,030	2,428,812 6,761 2,422,043 1,894,618 1,826,610 1,593,611 1,548,446	11, 753 4, 728 4, 728 11, 802 16, 034 16, 730 16, 539 16, 539
•				. •	

PAGE 1	2			
	) IN 1980 AND WHETHER THESE WEEKS VERF	DATA)	TPAVATILEEC EN 1080 ET CELON OUVIL	A THATALLELLA LA 1300 CT SCLUN UL TE
TOTAL	SUEBIB45. POPULATION 15 YEARS AND OVER BY 1980 WAGE AND SALARY INCOME GROUPS(8), BY WEEKS WORKED IN 1980 AND WHETHER THESE WEEKS WERE	MOSTLY FULL-TIME (SEE WORK ACTIVITY IN 1980(5)), BY SEX(3), 1981 (BASED ON 20% SAMPLF DATA)	SDE81B46. POPULATION DE 15 ANS ET PLUS SELON LA TRANCHE DE REMUNERATION EN 1990(A). LES SEMAINES TRANATILEES EN 1990 ET SELON DI ANTONIO	
	146. POPULATION 15 YEARS AND OVER BY 192	MOSTLY FULL-TIME (SEE WORK ACTIVIT)	146. POPULATION DE 15 ANS ET PLUS SELON	
CANADA	50E81E		SDE81E	

S'AGISSAIT DE TRAVAIL SURTOUT À PLEIN TEMPS (VOIR TRAVAIL EN 1980(5)), ET LE SEXE(3), 1981 (BASE SUR LES DONNEES ECHANTILLON (20%))

		DID NDT WORK IN 1980	WORKED IN 1980	40-52 WEEKS	40-52 WEEKS MOSTLY FULL-TIME	
	101 AL	- N'AYANT PAS TRAVAILLE EN 1980	- AYANT TRAVAILLE EN 1980	- 40-52 Semaines	40-52 Semaines Surtout A Plein Temps	
CANADA TOTAL						
BOTH SEXES - LES DEUX SEXES						
TOTAL WITHOUT WAGES AND SALARIES -	18,609,285	6,000,095	12,609,190	8,749,870	7,721,255	
SANS REMUNERATION WITH WAGES AND SALARIES -	6,851,310	5,827,820	1,023,495	766,705	653,420	
AVEC UNE REMUNERATION UNDER \$5.000 - MDINS DE \$5.000	11,757,975 3 041 615	172,275	11,585,695 2,027,245	7.983,165	7,067,840	
\$ 2,000 - \$ 3,999	2,062,630	24,735	2,037,900	088,905 1.249,590	280,885 932 340	
10,000 - 19,999	3,908,810	22,435	3,886,380	3,440,060	3.283.555	
20,000 AND OVER - 20,000 ET PLUS Average wages and salaries (1) e .	2,744,920	10,840	2,734,075	2,604,540	2.571.065	
REMUNERATION MOYENNE (1) \$	13,262	5,603	13,376	16,968	18,273	
MALE - HOMMES		•				
TOTAL WITHOUT WAGES AND SALARIES -	9, 151,600	1,172,765	7,378,835	5,466,130	5,162,810	

-

	5,466,130	570,330	4,895,800	262,325	411.090	1,967,595	2,254,790	20,243	-	3,283,745	196,375	3.087.365	426.645	838,505	1,472,470	349,750	11,776
	7,378,835	723,855	6,654,980	1,167,175	838,670	2,286,655	2,362,480	16,739	-	5,230,355	299,640	4,930,715	1,750,170	1,199,225	1,599,725	371,590	8,836
• • •	1,772,765	1,697,510	75,250	43,015	11,265	13,200	7,775	7,528		4,227,330	4,130,315	97,025	71,255	13,465	9,235	3,065	4,111
	9,151,600	2,421,365	6,730,235	1,210,190	849,935	2,299,855	2,370,255	16,636		9,457,690	4,429,950	5,027,735	1,831,430	1,212,690	1,608,955	374,665	8,745
MALE - HOMMES	TOTAL WITHOUT WAGES AND SALARIES -	SANS REMUNERATION WITH WAGES AND SALARIES -	AVEC UNE REMUNERATION	UNDER \$5,000 - MOINS DE \$5,000	\$ 2,000 - \$ 9,999	10,000 - 19,999	20,000 AND DVER - 20,000 ET PLUS	AVERAUE WAGES ANU SALAHIES (1) 5 - REMUNERATION MOYENNE (1) \$	FEMALE - FEMMES	TOTAL Ulthunit wages and salastes	WITH WAGES AND SALARIES WITH WAGES AND SALARIES WITH WAGES AND SALARIES -	AVEC UNE REMUNERATION	UNDER \$5,000 - MOINS DE \$5,000	S 2*000 - S 3*333	10,000 - 19,999	20,000 AND OVER - 20,000 ET PLUS AVERAGE WAGES AND SALARIFS (1) &	REMUNERATION MOYENNE (1) \$

4,643,545 144,990

519,265

343,155 1,920,365 2,235,040

20,909

2.558.445

134,155

2,424,295 135,895 589,190 1,363,190 336,025 13,224

•

CANADA Sdea1847. Sdea1847.	PAID WORKERS IN THE LABOUR FORCE BY 1980 WAGE AND SALARY INCOME GROUPS(S), BY WEEKS WORKED IN 1980 AND WHETHER THESE WEEK WERE MOSTLY FULL-TIME (SEE WORK ACTIVITY IN 1980(5)), BY SEX(3), 1981 (BASED ON 20% SAMPLE DATA). TRAVAILLEURS REMUNERES DAMS LA POPULATION ACTIVE SELON LA TRANCHE DE REMUNERATION EN 1980(5), LES SEMAINES TRAVAILLEES EN 1980 ET SELON QU'IL S'AGISSAIT DE TRAVAIL SURTOUT A PLEIN TEMPS (VOIR TRAVAIL EN 1980(5)), ET LE SEXE(3), 1981 (BASE DONNEES ECHANTILLON (20%))	TOTAL D MAGE AND SALARY IN Y IN 1980(5)), BY SE DN ACTIVE SELCN LA TI IL SURTOUT A PLEIN TI	COME GROUPS(S), BY X(3), 1981 (BASED O Ranche de remunerat Emps (Voir Travail	WEEKS WORKED IN 198 IN 20% SAMPLE DATA) TON EN 1980(5), LES EN 1980(5)), ET LE	0 AND WHETHER THESE Semaines travaillee Sexe(3), 1981 (BASE	PAGE 1 WEEKS S EN Sur Les
<u>1</u> 2000 8		TOTAL	WITHOUT WAGES AND SALARIES	WITH WAGES AND SALARIES	AGGREGATE WAGES AND SALARIES \$'000	AVERAGE WAGES AND SALARIES \$(1)
			SANS REMUNERATION	AVEC UNE REMUNERATION	REMUNERATION Agregee \$'000	REMUNERATION MOYENNE \$(1)
CANADA Total						
BOTH SEXES	ES - LES DEUX SEXES					
TOTAL DID NOT	IAL DID NOT WORK IN 1980 -	11,037,110	648,040	10,389,070	147,338,926	14, 182
N'AYANT WORKED J 40-52 MOSI		378,255 10,658,850 7,827,590 6,963,665	322,950 325,085 206,660 173,975	55,300 10,333,765 7,620,930 6,789,685	332,243 147,006,632 130,830,233 125,012,792	6,008 14,226 17,167 18,412
MALE - H	- HOMMES					
TOTAL DID NOT	ITAL DID NOT WORK IN 1980 -	6,440,425	339,005	6,101,420	106,350,011	17,430
N'AYANI WORKED 40-52 MOS	N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	157,520 6,282,905 4,820,110 4,584,225	129,525 209,480 138,780 125,875	27,995 6,073,425 4,681,325 4,4581,325	223,099 106,126,895 95,729,693 83,729,693	7,969 17,474 20,449
FEMALE - FEMMES	· FEMMES			3		600 · · ·
TOTAL DID NOT	ITAL DID NOT WORK IN 1980 -	4,596,685	309,030	4,287,650	40,988,945	9,560
N'AYANT WORKED J 40-52 MOST	N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	220,735 4,375,950 3,007,485 2,379,435	193,430 115,610 67,880 48,100	27,310 4,260,345 2,939,605 2,331,335	109,177 40,879,812 35,100,530 31,081,150	3,998 9,595 11,941 13,332
NEWFOUNDLAND SP10	AND TLRRE-NEUVE					
BOTH SEXES	ES - LES DEUX SEXES					
TOTAL DID NOT	TAL DID NOT WORK IN 1980 -	204,195	13,080	191,120	2,237,779	11.709
N AYANI WORKED 40-52 MOS	N'AYANT PAS TRAVAILLE EN 1980 WORKED IN 1980 - AYANT TRAVAILLE EN 1980 40-52 WEEKS - 40-52 SEMAINES MOSTLY FULL-TIME - SURTOUT A PLEIN TEMPS	8,900 195,295 113,505 104,670	7,830 5,250 2,150 1,800	1,070 190,045 111,360 102,865	5,316 2,232,416 1,773,353 1,713,230	4,968 11,747 15,925 16,655

## SECTION A

## FILE CONTENT

File SDE81B40

# **Table Titles**

- SDE81B41 Labour force 15 years and over by class of worker (7), by sex (3) and by 1980 employment income groups (8), 1981
- SDE81B42 Population 15 years and over who worked in 1980 by 1980 employment income groups (14), by sex (3), 1981
- SDE81B43 Population 15 years and over who worked in 1980 by 1980 employment income groups (5), by marital status (4), by sex (3), 1981
- SDE81B44 Population 15 years and over who worked in 1980 by 1980 employment income groups (5), by age groups (6), by sex (3), 1981
- SDE81B45 Population 15 years and over by 1980 employment income groups (5), by labour force activity (5a), by weeks worked in 1980 and whether these weeks were mostly full-time (see work activity in 1980 (7)), by sex (3), 1981
- SDE81B46 Population 15 years and over by 1980 wage and salary income groups (8) by weeks worked in 1980 and whether these weeks were mostly full-time (see work activity in 1980 (5)), by sex (3), 1981
- SDE81B47 Paid workers in the labour force by 1980 wage and salary income groups (5), by weeks worked in 1980 and whether these weeks were mostly full-time (see work activity in 1980 (5)), by sex (3), 1981

### Legends

## AGE GROUPS (6)

1. Total

- 2. 15-24 years
- 3. 25-34 years
- 4. 35-54 years
- 5. 55-64 years
- 6. 65 years and over

## CLASS OF WORKER (7)

- 1. Total labour force
- 2. Class of worker Not applicable (1)
- 3. Total experienced labour force
- 4. Paid workers (2)
- 5. Paid workers (2) who worked 40-52 weeks mostly full-time in 1980
- 6. Self-employed (3)
- 7. Unpaid family workers
- (1) Unemployed persons 15 years of age and over, who had never worked or had worked only prior to January 1, 1980.
- (2) Includes self-employed in incorporated companies.
- (3) Includes self-employed in unincorporated companies only.

# LABOUR FORCE ACTIVITY (5A)

- 1. Total
- 2. In the labour force
- 3. Employed
- 4. Unemployed
- 5. Not in the labour force

# MARITAL STATUS (4)

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

# SEX (3)

- I. Total
- 2. Male
- 3. Female

### WORK ACTIVITY IN 1980 (5)

- 1. Total
- 2. Did not work in 1980
- 3. Worked in 1980
- 4. 40-52 weeks
- 5. Mostly full-time

## WORK ACTIVITY IN 1980 (7)

- 1. Total
- 2. Did not work in 1980
- 3. Worked in 1980
- 4. 40-52 weeks
- 5. Mostly full-time
- 6. 49-52 weeks
- 7. Mostly full-time

### 1980 EMPLOYMENT INCOME GROUPS (5)

- 1. Total
- 2. Without employment income
- 3. With employment income (1)
- 4. Aggregate employment income \$'000
- 5. Average employment income (2)
- (1) Includes loss.
- (2) For persons with employment income.

### 1980 EMPLOYMENT INCOME GROUPS (8)

- 1. Total
- 2. Without employment income
- 3. With employment income
- 4. Under \$5,000 (1)
- 5. \$ 5,000 \$ 9,999
- 6. 10,000 19,999
- 7. 20,000 and over
- 8. Average employment income (2)
- (1) Includes loss.
- (2) For persons with employment income.

## 1980 EMPLOYMENT INCOME GROUPS (14)

1.	Total
2.	
3.	With employment income
4.	Under \$2,000 (1)
5.	\$ 2,000 - \$ 4,999
6.	5,000 - 7,999
7.	8,000 - 9,999
8.	10,000 - 11,999
9.	12,000 - 14,999
10.	15,000 - 19,999
11.	20,000 - 24,999
12.	25,000 and over
13.	15,000 and over
14.	Average employment income (2)

- (1) Includes loss.
- (2) For persons with employment income.

## 1980 WAGE AND SALARY INCOME GROUPS (5)

- 1. Total
- 2. Without wages and salaries
- 3. With wages and salaries
- 4. Aggregate wages and salaries \$'000
- 5. Average wages and salaries (1)

(1) For persons with wages and salaries.

# 1980 WAGE AND SALARY INCOME GROUPS (8)

1.	Total
2.	Without wages and salaries
3.	With wages and salaries
4.	Under \$5,000
5.	\$ 5,000 - \$ 9,999
6.	10,000 - 19,999
7.	20,000 and over
8.	Average wages and salaries (1)

(1) For persons with wages and salaries.

# 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:

Keys	Position in record	Description
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

Record type	Description	Number of records	Position	Content
01	Canada total record	1	1-17	Zeroes
			18-4 <b>9</b>	Geographic name - Canada
			50	Indian Reserve - High imputation area indicator
			51-52	Record type
02	Provincial total records in	12	1-2	Region and province code
	ascending numeric sequence		3-17	Zeroes
	. · · ·		18-49	Province name
			50	Indian Reserve - High imputation area indicator
			51-52	Record type
16	Census division (CD)	266	1-2	Region and province code
	records in ascending numeric sequence		3-4	CD code
	within province		5-17	Zeroes
	<i>,</i>		18-49	Census division name
			50	Indian Reserve - High imputation area indicator
			51-52	Record type

# Geographic codes on each record

Description	Number of records	Position	Content
Census subdivision (CSD) records in ascending	4,563	1-2	Region and province code
numeric sequence within census division and		3-4	CD code
province		5-7	CSD code

8-17

18-49

50

51-52

·.

# Geographic codes on each record

See tape documentation

Indian Reserve - High

imputation area indicator

CSD name

Record type

Record type

17

Note: There are 4,842 records on the census subdivision summary tape files covering all of Canada.

# Figure 1.

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

#### CANADA

ADMINISTRATIVE

À DES FINS ADMINISTRATIVES

#### STATISTICAL À DES FINS STATISTIQUES

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

**CENSUS METROPOLITAN AREAS (24)** RÉGIONS MÉTROPOLITAINES DE RECENSEMENT (24) **PROVINCES AND TERRITORIES (12) CENSUS AGGLOMERATIONS (88) PROVINCES ET TERRITOIRES (12)** AGGLOMÉRATIONS DE RECENSEMENT (88) FEDERAL ELECTORAL DISTRICTS (282) CMA\_CA PARTS (300\*) CIRCONSCRIPTIONS PARTIES DE RMR/AR (300\*) ÉLECTORALES FÉDÉRALES (282) CENSUS TRACTS (3.302) **CENSUS DIVISIONS (266)** SECTEURS DIVISIONS DE RECENSEMENT (266) DE RECENSEMENT (3,302) PROVINCIAL CENSUS CENSUS CONSOLIDATED TRACTS (1.786) SUBDIVISIONS (2,607) SECTEURS DE RECENSEMENT SUBDIVISIONS DE RECENSEMENT UNIFIEES (2,607) PROVINCIAUX (1.786) CENSUS SUBDIVISIONS (5.710)URBAN AREAS (946) SUBDIVISIONS **RÉGIONS URBAINES (946)** DE RECENSEMENT (5,710) ENUMERATION AREAS (41.200) SECTEURS DE DÉNOMBREMENT (41.200)

### 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:

		Censu	s Subdivision
xx	XX	XXX	(X denotes one digit)
PR	CD	CSD	

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:

## Position: 1-2

1

### 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

21

Province	Code
Total	00
Nfld.	10
P.E.I.	11
N.S.	12
N.B.	13
Que.	24
Ont.	35
Man.	46
Sask.	47
	48
B.C.	59
Yukon	60
N.W.T.	61
	Total Nfld. P.E.I. N.S. N.B. Que. Ont. Man. Sask. Alta. B.C. Yukon

Field:

Position: 3-4

### Census Division (CD)

2

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.

<u>Remarks</u>: 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.

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

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

SGC			
PR	CD	CENSUS DIVISION	
QUEBEC (	Continued)		
24	27	MEGANTIC	
24 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	40	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		
24	67	NAPIERVILLE	
24	68	HUNTINGDON	
24	69 70		
24	70 71	BEAUHARNOIS SOULANGES	
24	71 72		
24 24	72 73	VAUDREUIL DEUX-MONTAGNES	
24	75 74	ARGENTEUIL	
24 24	74	PAPINEAU	
24 24	76	LABELLE	
24	78	GATINEAU	
2 <del>4</del>	70		

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SGC		CENSUS DIVISION		
PR	CD			
QUEBEC (C	oncluded)			
24 24 24 24 24 24 24 24 24 24	79 80 83 84 90 93 94 97 98	HULL PONTIAC TEMISCAMINGUE ABITIBI LAC-SAINT-JEAN-OUEST LAC-SAINT-JEAN-EST CHICOUTIMI SAGUENAY TERRITOIRE-DU-NOUVEAU-QUEBEC		
ONTARIO				
35 35 35 35 35 35 35 35 35 35 35 35 35 3	$\begin{array}{c} 01\\ 02\\ 03\\ 04\\ 05\\ 06\\ 07\\ 08\\ 09\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 18\\ 19\\ 20\\ 21\\ 22\\ 23\\ 24\\ 25\\ 26\\ 28\\ 29\\ 30\\ 31\\ 32 \end{array}$	GLENGARRY COUNTY PRESCOTT COUNTY RUSSELL COUNTY STORMONT COUNTY DUNDAS COUNTY OTTAWA-CARLETON REGIONAL MUNICIPALITY GRENVILLE COUNTY LEEDS COUNTY LANARK COUNTY FRONTENAC COUNTY FRONTENAC COUNTY HASTINGS COUNTY PRINCE EDWARD COUNTY NORTHUMBERLAND COUNTY NORTHUMBERLAND COUNTY VICTORIA COUNTY WELLINGTON COUNTY HALTON REGIONAL MUNICIPALITY HALTON REGIONAL MUNICIPALITY HALTON-WENTWORTH REGIONAL MUNICIPALITY NIAGARA REGIONAL MUNICIPALITY HALDIMAND-NORFOLK REGIONAL MUNICIPALITY BRANT COUNTY WATERLOO REGIONAL MUNICIPALITY PERTH COUNTY OXFORD COUNTY		

SGC		
PR	CD	CENSUS DIVISION
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	
35 35	49 51	PARRY SOUND DISTRICT 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
MANITOB	Д	
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 46	15 16	DIVISION NO. 15 DIVISION NO. 16
40	TO TO	DIAIDION NO. 10

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SGC			
PR	CD		CENSUS DIVISION
MANITOB	A (Conclude	ed)	
46 46 46 46 46 46	17 18 19 20 21 22 23	DIVISION NO. 17 DIVISION NO. 18 DIVISION NO. 19 DIVISION NO. 20 DIVISION NO. 21 DIVISION NO. 22 DIVISION NO. 23	
SASKATCI	HEWAN		
47 47 47 47 47 47 47 47 47 47 47 47 47 4	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18	DIVISION NO. 1 DIVISION NO. 2 DIVISION NO. 3 DIVISION NO. 4 DIVISION NO. 4 DIVISION NO. 5 DIVISION NO. 6 DIVISION NO. 7 DIVISION NO. 7 DIVISION NO. 8 DIVISION NO. 10 DIVISION NO. 10 DIVISION NO. 11 DIVISION NO. 12 DIVISION NO. 13 DIVISION NO. 13 DIVISION NO. 14 DIVISION NO. 15 DIVISION NO. 15 DIVISION NO. 16 DIVISION NO. 17 DIVISION NO. 18	
ALBERTA			
48 48 48 48 48 48 48 48 48 48 48	01 02 03 04 05 06 07 08 09 10	DIVISION NO. 1 DIVISION NO. 2 DIVISION NO. 3 DIVISION NO. 4 DIVISION NO. 5 DIVISION NO. 6 DIVISION NO. 7 DIVISION NO. 8 DIVISION NO. 9 DIVISION NO. 10	·
.

	SGC	CENSUS DIVISION		
PR	CD	CENSUS DIVISION		
ALBERTA	(Concluded)			
48 48	11 12	DIVISION NO. 11 DIVISION NO. 12		
48	13	DIVISION NO. 13		
48	14	DIVISION NO. 14		
48	15	DIVISION NO. 15		
BRITISHO				
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)

	5GC	· · · · · · · · · · · · · · · · · · ·	
PR	CD	CENSUS DIVISION	
YUKON			
60	01	YUKON	
NORTHWE	ST TERRIT	ORIES	
61	04	BAFFIN REGION	
61	05	KEEWATIN REGION	
61	06	FORT SMITH REGION	
61	07	INUVIK REGION	
61	08	CENTRAL ARCTIC REGION	

•

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.

<u>Remarks</u>: 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) <u>Changes to Municipal Boundaries, Status and Names</u> (Catalogue No. 12-201, Annual); and
- (2) <u>Standard Geographical Classification</u>, 1981, Vol. I (Catalogue No. 12-567, Occasional).

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

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:

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

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.

1976 Code	Designation	1981 Code	Abbreviation	Location (province)
01	City - Cité	01	С	NFLD.,P.E.I.,N.S.,N.B., QUE.,ONT.,MAN.,SASK.,
02	Tawn (1)	02	Т	ALTA.,B.C.,YUK.,N.W.T. NFLD.,P.E.I.,N.S.,N.B.,
				ONT.,MAN.,SASK.,ALTA
03	Village	03	VL.	B.C.,YUK.,N.W.T. P.E.I.,N.B.,QUE.,ONT.,
	Viitage	07	V La.	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.
1 7	Cantons unis (Municipalité de) (6)	10		QUE.
11 12	Municipalité (7)	10	MUN CM	QUE.
12	County (Municipality)	12 13	SCM	ALTA. N.S.
19	Subdivision of County Municipality District (Municipality)	14	DM	B.C.
14	Rural Municipality	15	RM	MAN.,SASK.
16	Township	16	TP(8)	ONT.
10	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	ALTÁ.
35	Local Improvement District	35	LID	YUK.(14)
36	Local Government District	36	LGD	MAN.

39

51

52

62

63

81

SRD

COM

PAR

LOT(20)

UNO(21)

SA(16)

B.C.

NFLD.

ALTA.

SASK.

SASK.

N.B.(19)

P.E.I.

SASK., ALTA.

YUK.,N.W.T.

QUE.,ONT.,MAN.,SASK.,

B.C.

82 SUN(22) NFLD. Subdivision of Unorganized Indian Reserve - Réserve indienne 91 R(23) P.E.I.,N.S.,N.B.,QUE., ONT., MAN., SASK., ALTA., B.C. Indian Settlement - Établissement indien 92 S-E(24) QUE.,ONT.,MAN. Non Reserve (25) QUE.,ONT. Settlement (26) 93 SET N.W.T.

Subdivision of Regional District

Saskatchewan Hospital Area

University Endowment Area

Unorganized - Non organisé

Uranium City and District

Township and Royalty

Community (15)

Special Area

National Park

Parish

39

51

52

53(17)

61(18)

62

63

81

82

91

92

93

- (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 abbrevation 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.

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).

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.

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

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

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\* Indicates those Census Agglomerations which were census tracted for the 1981 Census.

OROMOCTO

315

SGC CODE	NAME
CENSUS AGGLOMERATION (Co	entinued)
320	FREDERICTON
328	BATHURST
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	
527 570*	COBOURG PETERBOROUGH
529* 530	LINDSAY
543*	BRANTFORD
54.5*	BRANIFURD

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

\* Indicates those Census Agglomerations which were census tracted for the 1981 Census.

SGC CODE	NAME
CENSUS AGGLOMERATION	l (Concluded)
550* 552 553 556 557 562* 566 568 569 571 575* 584 590* 598 607 625 640 715 720 735 745 805 910 915* 910 915* 918 925* 930 938 940 943 945 955 955 965 970*	GUELPH FERGUS STRATFORD CHATHAM LEAMINGTON SARNIA OWEN SOUND BARRIE ORILLIA MIDLAND NORTH BAY HAILEYBURY SAULT STE. MARIE KENORA PORTAGE LA PRAIRIE FLIN FLON THOMPSON MOOSE JAW SWIFT CURRENT NORTH BATTLEFORD PRINCE ALBERT MEDICINE HAT TRAIL KELOWNA VERNON KAMLOOPS CHILLIWACK NANAIMO PORT ALBERNI COURTENAY POWELL RIVER PRINCE GEORGE

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

\* Indicates those Census Agglomerations which were census tracted for the 1981 Census.

Position: 17

# CMA/CA Selector

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

Code	Description
1	CMA
2	CA
0	not a CMA/CA

Position: 18-49

This field contains the name of the geographic area.

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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 <u>Data Quality</u> - <u>Total Population</u> (Catalogue No. 99-904) and <u>Data Quality</u> - <u>Sample Population</u> (Catalogue No. 99-905).

In this field:

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- 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.

·			Recensement de 1981 - R	éserves indiennes - f	1981 - Réserves indiennes - Régions à fort taux d'imputation	ation		
L'ensus subdivision(s) (L'SL)) 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(a) (CSD) code Code de subdivision(s) de recensement (SDR)	Enumeration area(s) (EA) Secteur(s) de dénombrement (SD)	Federal electoral district (FED) Circonscription électorale (CEF)	Region, province and federal electoral district (FEU) code Code de région, province et circonscription édecrale fédérale (CEF)	Census tract(s) (CT)(provincial census tract(s) (PCT) name Nom de secteur(s) de recensement(SR)/ secteur(s) de recensement provincial (SRP)	Census metropolitan area(s) (CMA)/ census agglomeration(s) (CA) (CA) Région(s) métropolitaine(s) de recensement (RMR)/ agglomération(s) de recensement(AR)
Kahmawake 14*	Laprairie	2466	2466820*	110-120*	Châteauguay	24013	CT 832*	Montréal
Webiqui *	Kenora District	3560	3560079*	411*	Kenora-Rainy River	35034	PCT 4429*	
Wumuกภัก 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	6165	5919807*	219,223,224,226*	Cowichan-Malahat- The Islands (Les Nes)	59005	PCT 8249*	
Theik 2*	Cowichan Valley Regional District	6165	5919818*	221*	Cowichan-Malahat- The Islands (Les fles)	59005	PCT 8249*	:
Cowichan 94	Cowichan Valley Regional District	5919	5919806*	222*	Cowichan-Malahat- The Islands (Les Îles)	50065	PCT 8249*	:
Not applicable N • Indicates area supp	Not applicable N'ayant pas lleu de figurer. Indicates area suppression due to high non-re	ar. response Indique les	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.	son du taux élevé de	nan-réponse.			

Not applicable. - M'ayant pas lieu de figurer. Indicates area suppression due to high non-response. - Indique les régions supprunées en raison du taux élevé de non-réponse.

# 1991 Census - Indian Reserves - High Imputation Areas

Position: 51-52

# Record Type

Record type		Code
Canada Provinces Remainder-	Residual total by province for census subdivisions of less than 5,000 population	01 02 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 metr	opolitan areas and census agglomerations	10
Provincial co	ensus tract subtotals	12
Census tract agglomeratio	s (census metropolitan areas and census ons)	13
Provincial ce	ensus tracts	15
Census divisi	16	
Census subdi	17	
Federal electoral districts		
Enumeration	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)

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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 <u>Profile Series B</u> of bulletins and all of the <u>User Summary Tape/Fiche program</u>. In the case of income distributions, data are deleted if the total non-inmate population concerned is less than 250. This applies only to the User Summary Tape/Fiche program, at the census tract and census subdivision levels, and within the Profile Series B.

The actual census tract (CT) or census subdivision (CSD) suppressed due to the rule described is indicated in the appendix to each Series B bulletin affected. 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 <u>Profile Series A</u> of bulletins, 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 <u>Summary Guide - Sample Population</u> (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
ENUMERATION AREAS (EAs)			
Canada Provinces Federal Electoral Districts (1976 representation) Enumeration Areas Total	1 12 282 <u>41,197</u> 41,492	1 12 282 <u>38,233</u> 38,528	· · · · · · · · · ·
CENSUS SUBDIVISIONS (CSDs	)		
Canada Provinces Census Divisions Census Subdivisions Total	1 12 266 <u>5,710</u> 5,989	1 12 266 <u>5,372</u> 5,651	$ \begin{array}{r} 1\\ 12\\ 266\\ -4,563\\ -4,842\end{array} $
CENSUS TRACTS (CTs)/ PROVINCIAL CENSUS TRACTS (PCTs)			
Canada Provinces * Census Metropolitan Areas/ Census Agglomerations	1 12 37	1 12 37	1 12 37
Provincial/Census Tract Subtotals	12	12	12
Census Tracts Provincial Census Tracts Total	3,302 <u>1,786</u> 5,150	3,277 <u>1,782</u> 5,121	3,247 <u>1,782</u> 5,091

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

... Not applicable.

<sup>\*</sup> Data shown separately for Ottawa-Hull, Ontario part and Quebec part.

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
CENSUS SUBDIVISIONS (COMPONENTS) FOR CMAs		- <del></del>	
Canada Provinces * Census Metropolitan Areas Census Subdivisions Residual by Province Total	$     \begin{array}{r}             112 \\             25 \\             365 \\             \underline{12} \\             415 \\             415         \end{array}     $	$     \begin{array}{r}       1 \\       12 \\       25 \\       351 \\       \underline{12} \\       401     \end{array} $	1 12 25 337 12 387
CENSUS TRACTS FOR CMAs			
Canada Provinces * Census Metropolitan Areas Census Tracts Residual by Province Total	1     12     25     3,032     12     3,082     3,082	1 12 25 3,008 12 3,058	$ \begin{array}{r} 1\\ 12\\ 25\\ 2,983\\ \underline{12}\\ \overline{3,033} \end{array} $
CENSUS SUBDIVISIONS (CSDs) 5000+			
Canada Provinces Residual Total by Province	1 12	1 12	1 12
for Census Subidivisions of less than 5,000 Population Census Subdivisions 5,000+ Total	12 <u>653</u> 678	12 <u>652</u> 677	12 <u>652</u> 677

\*\* 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. uncancelled) 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.

Characteristic	Response
	rate (%)
Age	98.9
Age at First Marriage	91.9
Bathrooms	99.0
Childen 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

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

#### 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.

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

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

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) 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. 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 <u>1981 Census Dictionary</u> (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 <u>Summary Guide - Total Population</u> (Catalogue No. 99-902) and <u>Summary Guide - Sample Population</u> (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 <u>Data Quality</u> - Total Population (Catalogue No. 99-904) and <u>Data Quality</u> - 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 <u>Products and Services of</u> the 1981 Census of Canada.

- (b) Choose the <u>column</u> in Table 2 whose heading is closest in value to the <u>universe</u> total count for the geographic area.
- (c) Choose the <u>row</u> within the column in Table 2 whose heading is closest to the value of the <u>given cell</u> 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-2×65 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-3×140 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 <u>Data Quality - Sample</u> 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

# 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 <u>Summary Guide - Total</u> Population (Catalogue No. 99-902).

#### Census Metropolitan Areas and Census Agglomerations Crossing Provincial Boundaries

Due to the method of production used for User Summary Tapes and microfiche, it was not feasible to produce a census metropolitan area or a census agglomeration 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. Additions are also required in order to obtain the totals for the census agglomerations of Cornwall and Hawkesbury (Ontario and Quebec parts) and Flin Flon (Manitoba and Saskatchewan parts). Totals are shown for census metropolitan areas and census agglomerations crossing provincial boundaries in the <u>Profile</u> Series as a different method of production was used.

#### Class of Worker - Not applicable - Table SDE81B41

The category "Class of Worker - Not applicable" includes persons who did not work in 1980 or 1981. Most of those persons would have received no employment income in 1980. However, some persons may have been paid in 1980 for work performed in 1979.

#### Ethnic Origin

The 1981 ethnic origin question attempts to trace the "roots" of the population of Canada. The data derived from this question reflect respondents' perception of their ethnic background, and the cultural group with which they most closely identify.

The comparability of the 1981 ethnic origin data with that from previous censuses is affected by seven main factors:

- (1) Previous censuses usually traced ethnic origin (racial origin) through the paternal ancestry. <sup>(1)</sup> The 1981 Census is the first that does not restrict the tracing of ethnic origin to one side of the family.
- (1) In censuses from 1911 to 1931, the line of descent of people with Native or mixed Native/Non-native ancestry was traced through the mother's side.

- (2) The 1981 Census is the first to allow more than one ethnic origin response per individual (e.g., a response of French and German is valid and is retained for tabulation purposes). Previous censuses reduced all multiple ethnic origin responses down to a single response. For the 1971 Census, if more than one origin was indicated on the questionnaire, one was arbitrarily selected. Thus, in 1971, if 100 people answered both French and German, perhaps 45 would have been assigned French, and the remaining 55, German. In 1981, all 100 people would retain both ethnic origins.
- (3) In 1981, 7.6% of the non-inmate population indicated more than one ethnic origin. It should be noted however, that this percentage excludes combinations of English, Irish, Scottish, Welsh, British, n.o.s., and British, n.e.s. These combinations have been treated as a single response (i.e. British) in the 1981 pre-planned output although they are, in fact, multiples. If counted as multiples, the percentage of the non-inmate population with multiple ethnic origins would be 11.6% in 1981.

On the other hand, French single responses only include those who reported a single French ethnic origin or a single write-in of Québécois, Franco-Ontarian or Acadian. Those who reported both French and Québécois, Franco-Ontarian or Acadian are included in the French multiples.

(4) As 1971 Census processing reduced all multiple responses to a single response, it is not possible to compare 1971 data to 1981 for single responses. This comparison could underestimate the real change. This applies particularly to some European ethnic origins; for example, English, Scottish, Irish, Dutch, Ukrainian, Polish and Jewish registered a negative percentage change.

Similarly, a comparison of 1971 data to single plus multiple responses in 1981 could overestimate the real change.

However, certain ethnic groups which have immigrated to Canada in substantial numbers show a large increase from 1971 even when compared to the 1981 single origin; these are groups such as Chinese, Indo-Pakistani, East Asian, Lebanese, Syrian and other Asiatic groups and Spanish (including South and Latin-American).

- (5) In 1971, everyone who indicated their religion as Jewish was assigned a Jewish ethnic origin regardless of the origin reported. In 1981, although no such assignment occurs, 94% of the non-inmate population with a single Jewish ethnic origin response also reported their religion as Jewish.
- (6) It should also be noted that there may be some apparent anomalies in 1981 data based on a misinterpretation of the ethnic origin question when cross-classified with Place of Birth, Mother Tongue or Religion: by Place of Birth, some tables may include some Native Peoples born in India, Pakistan, Guyana, etc.; by Mother Tongue, some tables may include Native Peoples with Asian Indian mother tongue; and by religion some tables may include some Native Peoples with Eastern Non-christian religions, notably Hindu, Islam and Sikh.
- (7) In 1981, ethnic origin is reported for the total population excluding inmates. Counts from publications of previous censuses include inmates. Inmates represented about 1.1% of the total population in 1981.

Users should refer to the <u>1981 Census Dictionary</u> for a basic description of the differences between 1971 and 1981. Further details on comparability will be contained in the regular bulletins and User Summary Tape products, as well as Summary Guides and Data Quality reports to be issued during the forthcoming year.

# Geography Correction Notices

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A1	Problem: Incorrect enumeration area allocation	
	(a) Alexander 1 CD Man (SCC $(01071)$	
	(a) Alexander, LGD, Man. (SGC 4601071)	2,793
	- 1981 total population reads should read	
	should read	1,908
	(b) Division No. 1, Unorganized, UNO, Man.	
	(SGC 4601094)	
	<ul> <li>1981 total population reads</li> </ul>	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
	310010 1680	
Α3	Problem: Incorrect census subdivision limits	
	(a) Hillsborough Park, VL, P.E.I.	
	(SGC 1102017)	
	<ul> <li>1981 total population reads</li> </ul>	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
		1,002
	(c) Sherwood, VL, P.E.I. (SGC 1102019)	
	- 1981 total population reads	5,681
	should read	5,705
A4	Problem, Incorrect enumeration area allocation	
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)	
		528
	- 1976 total population reads should read	)20
	- 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
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	(a) Fond du Lac 229, R, Sask. (SGC 4718824) should be <u>deleted</u>	
	<ul> <li>(b) Fond du Lac 227, R, Sask. (SGC code not yet assigned) - should be created</li> <li>1976 total population should read</li> <li>1981 total population should read</li> </ul>	452 494
A6	Problem: Incorrect census consolidated subdivision codes	
	(a) Alert Bay 1, R, B.C. (SGC 5943801) - CCS code reads should read	5943029 5943035
	<ul> <li>(b) Alert Bay 1A, R, B.C. (SGC 5943802)</li> <li>- CCS code reads should read</li> </ul>	5943029 5943035
A7	Problem: Incorrect census subdivision limits	
	(a) Jacquet River, VL, N.B. (SGC 1314002) - 1981 total population reads should read	778 887
	(b) Durham, PAR, N.B. (SGC 1314001) - 1981 total population reads should read	2,656 2,547
A8	Problem: Incorrect census subdivision limits	
	(a) Norway House 17, R, Man. (SGC 4622058) - 1981 total population reads should read	1,812 1,976
	(b) Division No. 22, Unorganized, UNO, Man.	
	(SGC 4622046) - 1981 total population reads should read	2,703 2,539
A9	Problem: Incorrect census subdivision limits	
	(a) Regina, C, Sask. (SGC 4706027) - 1981 total population reads should read	162,613 162,984
	(b) Sherwood No. 159, RM, Sask.	
	(SGC 4706026) - 1981 total population reads should read	1,700 1,329

A5 Problem: Incorrect census subdivision formation

All Problem: Incorrect census subdivision formation

(a) Kitimat 1, R, B.C. (SGC 5949803) should be deleted

All Problem: Incorrect enumeration area allocation

#### Montréal, CMA

(a) CT 382.01 (code 3122) - 1981 total population reads should read	3,513 3,848
<ul> <li>(b) CT 382.02 (code 3123)</li> <li>- 1981 total population reads</li></ul>	5,212
should read	4.877

#### Home Language

Edit and imputation specifications for Mother Tongue and Home Language reduce multiple responses to a single response. In 1981, multiple resolution involved a series of choices based on the frequency of languages reported within the family, whereas the 1971 resolution of multiples was essentially a more arbitrary and deterministic procedure.

When compared to Mother Tongue data, the Home Language data may provide an indication of the extent to which persons still use or no longer use the language they reported as Mother Tongue.

However, depending upon the action of the editing process, cases of identically reported multiple mother tongues and home languages, may result in a certain proportion where Mother Tongue differs from Home Language.

For example, if a respondent indicated a Mother Tongue of English or French, the edited Mother Tongue would be either response, but not both. Similarly, depending on the edit result, the respondent's Home Language may be designated as English or French.

In 1981, the edit and imputation procedure has indicated that there were some 22% of respondents identified with English Mother Tongue and French Home Language who reported an English and French Home Language. Similarly, 11% of the respondents shown with French Mother Tongue and English Home Language reported also a French Home Language. Similar occurrences characterized 1971, but exact proportions are not known.

Users should refer to the <u>1981</u> Census Dictionary for a basic description of the differences between 1971 and 1981.

#### Income

Users are advised to consult the <u>1981</u> Census Dictionary, Catalogue No. 99-901, for a broad definition and derivation of <u>total</u>, average and median incomes, standard error of average income, major source of income and incidence of low income (income status). It should be noted that in the case of total income, employment income and wages and salaries, for the population (individuals 15 years and over), averages, medians and standard errors are calculated for individuals with income only. For all other universes, these statistics refer to all units, whether or not they reported any income. Aggregate income is the product of rounded count and unrounded average. The product is then rounded to the nearest thousand. However, the percentage distributions of aggregate income have been calculated prior to the rounding to thousands.

For the purposes of low income statistics, economic families and unattached individuals resident in the Yukon and Northwest Territories and on Indian Reserves are excluded from the estimates.

For a more comprehensive definition of (a) the components of total income and exclusions from the income concept, (b) the calculation of average income and median income and the interpretation of the standard error of average income, (c) the major source of income for the various universes, and (d) concept, coverage and derivation of low income statistics, see the relevant text in the following publications:

Catalogue No.	92-928	- Population, Total Income
Catalogue No.	92-934	- Private Households, Income
Catalogue No.	92-936	- Census Families in Private Households, Income
Catalogue No.	92-937	- Economic Families in Private Households, Income and Selected Characteristics

For information on the sources of income and their historical comparability, see Catalogue No. 99-903, Summary Guide - Sample Population.

For information on the quality aspects of income data, the user is referred to Catalogue No. 99-905, Data Quality - Sample Population.

Census income statistics are subject to sampling variability. Although such sampling variability may be quite small for large population groups, its effects cannot be ignored in the case of very small subgroups of population in an area or in a particular category. This is because, all other things being equal, the larger the sample size, the smaller is the error. For this reason income data on areas, other than enumeration areas, where the population was below 250, have been suppressed. The suppression criterion for enumeration areas is reduced to 25 or 50 persons. Where statistics are not suppressed but are still based on relatively small totals, the users are strongly advised to exercise caution in the use and interpretation of these statistics.

#### 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 <u>Summary Guide - Sample Population</u> (Catalogue No. 99-903) and Data Quality - Sample Population (Catalogue No. 99-905).

# Labour Force Activity

In tables which apply to only a small proportion of the population or where extensive crossclassifications 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.

## Mobility Status

The geographic areas reflect boundaries as of January 1, 1981, the geographic reference date for the 1981 Census of Canada. Even when the geography refers to a 1976 place of residence (as in the case for out-migrants), it reflects the current (1981) boundary.

Not all migrants completed the question on their place of residence five years ago. In previous censuses, there were two levels of non-response: (i) those who failed to report any information (non-response); and (ii) those who gave enough information to establish their province of residence five years ago but not a location at the subprovincial level (partial response). In 1981, because of better geographic controls during processing, complete responses were imputed for these persons eliminating the need for a "not stated" category at the provincial and subprovincial area for place of residence five years ago.

The counts for total "Migrants" (a migrant is anyone who 5 years earlier did not have his/her usual place of residence within the CSD where he/she was enumerated) are additive across any geographic level - e.g., the migrant count at the Canada level is the sum of the migrants at the provincial level, etc. Additivity however does not hold across geographic levels in the case of in-migration or out-migration counts. For example, in-migrants at the census subdivision level include all migrants "from same province" and "from different province" whereas in-migrants at the provincial level would exclude those who come "from same province". Consequently, at the provincial level the subgroup "from same province" for in-migrants is not applicable as indicated in the table.

## 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

#### 1981 mother tongue assigned as

Mother tongue as reported in 1981

	English	French	Other	
English only	14,518,400		• • • •	
French only	•••	6,077,695	***	
Other only <sup>1,2</sup>	***	2,495	2,897,730	
English and French <sup>3</sup>	103,595	104,650		
English and other <sup>2,4</sup>	122,655	235	202,640	
French and other <sup>5</sup>		9,305	12,945	
English, French and other <sup>3</sup>	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, problemfree 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.

#### Official Language

The comparability of 1981 Census Official Language data with those from the 1971 Census is affected by the fact that different processing procedures were applied.

Users should be aware that in 1971, persons who declared an official language as either their home language or their mother tongue were also considered as being able to speak that language, and the response to official language was made to agree. In 1981, this editing convention was maintained only for those who reported an official language as home language.

A major impact of the 1981 processing change, compared to 1971, would appear to be fewer "bilingual" persons and higher numbers of people reporting "neither English nor French".

For example, in Manitoba and Saskatchewan, when 1981 data are compared to 1971 data, figures show a decline in the number of "bilingual" persons. However, when simulations of 1971 processing are applied to 1981 data, both provinces show an increase in the number of persons able to speak both English and French.

Users should refer to the <u>1981 Census Dictionary</u> for a basic description of the differences between 1971 and 1981.

# Population Born Outside Canada and Immigrant Population

All persons born outside Canada are not necessarily immigrants to Canada. Individuals who have reported their place of birth outside Canada, but who are Canadian citizens by birth, are not considered immigrants to Canada. Consequently, they do not have a period of immigration or an age at immigration when they take up permanent residence in Canada. For the 1981 Census product, these persons were categorized as non-immigrants; they did not have to be granted landed immigrant status before taking up permanent residence in Canada. By contrast, in the 1971 Census, all persons born outside Canada were categorized as immigrants and were required to respond to the question on period of immigration.

The refinement introduced in 1981, to incorporate citizenship at birth and to distinguish between Canadians by birth who had a place of birth outside Canada and persons who immigrate to Canada, thus affects the comparability of data from the two censuses. Footnotes to all tables providing statistics on the population born outside Canada indicate how the non-immigrant group has been treated. While the regular census outputs only provide data on the immigrant population who had a place of birth outside Canada, the 1981 Census also recognizes that some persons born inside Canada may be classified as immigrants because they reported a year of immigration.

#### 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.

# Rural Farm Population

It is quite probable that the counts for "rural farm population" are below the 1976 counterparts due to the more exclusive nature of the 1981 definition. For the 1981 Census "Rural Farm Population" refers to all persons living in rural areas who are members of the households of farm operators living on their farms for any length of time during the 12-month period prior to the census. Prior to the 1981 Census, rural farm population was defined as all persons living in rural areas in dwellings situated on census farms.

#### 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. <sup>1</sup> 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 nonuniversity 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.

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<sup>&</sup>lt;sup>1</sup> Users interested in historically comparable census education data for years 1971, 1976 and 1981 are referred to Special Bulletin, Catalogue No. 13-579: <u>Historical Tables for</u> 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, <u>except</u> 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.