

U S E R S U M M A R Y T A P E

LONG FORM ECONOMIC FILE 6

BBBBBBB	2222222	EEEEEEEE	CCCCC	00000	BBBBBBB	0000	666666
BBBBBBB	2222222	EEEEEEEE	CCCCCCC	0000000	BBBBBBB	000000	6666666
BB BB	22	EE	CC CC	00 00	BB BB	00 00	66
BBBBBBB	222	EEEEEEEE	CC	00 00	BBBBBBB	00 00	6666666
BBBBBBB	222	EEEEEEEE	CC	00 00	BBBBBBB	00 00	66666666
BB BB	22	EE	CC CC	00 00	BB BB	00 00	66 66
BBBBBBB	2222222	EEEEEEEE	CCCCCCC	0000000	BBBBBBB	000000	66666666
BBBBBBB	2222222	EEEEEEEE	CCCCC	00000	BBBBBBB	0000	666666

EXTERNAL DECIMAL

1971 CENSUS OF CANADA

CONTENTS:	PAGE
SECTION A: FILE CONTENT.....	A1
SECTION B: FILE SPECIFICATIONS.....	B1
SECTION C: DEFINITION OF GEOGRAPHIC REGIONS AND AN EXPLANATION OF GEO-STATISTICAL CODES.....	C1
SECTION D: EXPLANATORY NOTES.....	D1
SECTION E: TECHNICAL SPECIFICATIONS.....	E1
SECTION F: SUPPLEMENTARY INFORMATION.....	F1
SECTION G: RECORD DESCRIPTION.....	G1

SECTION	FILE CONTENT
A	

LONG FORM ECONOMIC FILE 6

(LEVEL 2)

TABLE 1

A - POPULATION AGED 15 AND OVER BY SEX (2)

- MALES
- FEMALES

B - POPULATION AGED 15 AND OVER WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

C - POPULATION AGED 15 AND OVER WHO WORKED 40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

D - POPULATION AGED 15 AND OVER WHO WORKED 40 - 52 WEEKS FULL TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

E - POPULATION AGED 15 AND OVER BY LABOUR FORCE ACTIVITY (4) BY SEX (2)

- MALES
 - EMPLOYED
 - UNEMPLOYED
 - IN CURRENT LABOUR FORCE
 - NOT IN CURRENT LABOUR FORCE
- FEMALES
 - EMPLOYED
 - UNEMPLOYED
 - IN CURRENT LABOUR FORCE
 - NOT IN CURRENT LABOUR FORCE

F - POPULATION AGED 15 AND OVER WHO WORKED IN 1970 BY LABOUR
FORCE ACTIVITY (3) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
NOT IN CURRENT LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
NOT IN CURRENT LABOUR FORCE

G - EXPERIENCED LABOUR FORCE BY SEX (2)

- MALES
- FEMALES

H - EXPERIENCED LABOUR FORCE WHO WORKED
IN 1970 BY SEX (2)

- MALES
- FEMALES

I - EXPERIENCED LABOUR FORCE WHO WORKED 40 - 52
WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

J - EXPERIENCED LABOUR FORCE WHO WORKED 40 - 52
WEEKS MAINLY FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

K - TOTAL LABOUR FORCE WITH INCOME FROM
ALL SOURCES BY SEX (2)

- MALES
- FEMALES

L - LABOUR FORCE WHO WORKED IN 1970, WITH INCOME
FROM ALL SOURCES BY SEX (2)

- MALES
- FEMALES

M - LABOUR FORCE WHO WORKED 40 - 52 WEEKS IN 1970,
WITH INCOME FROM ALL SOURCES BY SEX (2)

- MALES
- FEMALES

N - LABOUR FORCE WHO WORKED 40 - 52 WEEKS MAINLY FULL-TIME IN 1970,
WITH INCOME FROM ALL SOURCES BY SEX (2)

- MALES
- FEMALES

O - LABOUR FORCE WITH INCOME FROM ALL SOURCES BY LABOUR
FORCE STATUS (4) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
IN LABOUR FORCE
NOT IN LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
IN LABOUR FORCE
NOT IN LABOUR FORCE

P - LABOUR FORCE WITH INCOME FROM ALL SOURCES WHO WORKED IN 1970
BY LABOUR FORCE STATUS (3) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
NOT IN THE LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
NOT IN THE LABOUR FORCE

Q - EXPERIENCED LABOUR FORCE WITH INCOME BY SEX (2)

- MALES
- FEMALES

R - EXPERIENCED LABOUR FORCE WITH INCOME WHO
WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

S - EXPERIENCED LABOUR FORCE WITH INCOME WHO WORKED
40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

T - EXPERIENCED LABOUR FORCE WITH INCOME WHO WORKED
40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

U - AVERAGE INCOME OF PERSONS WITH INCOME BY SEX (2)

- MALES
- FEMALES

V - AVERAGE INCOME OF PERSONS WITH INCOME WHO
WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

W - AVERAGE INCOME OF PERSONS WITH INCOME WHO
WORKED 40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALE

X - AVERAGE INCOME OF PERSONS WITH INCOME WHO WORKED
40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

Y - AVERAGE INCOME BY LABOUR FORCE STATUS (4) BY SEX (2)

- MALES
 - EMPLOYED
 - UNEMPLOYED
 - IN LABOUR FORCE
 - NOT IN LABOUR FORCE
- FEMALES
 - EMPLOYED
 - UNEMPLOYED
 - IN LABOUR FORCE
 - NOT IN LABOUR FORCE

Z - AVERAGE INCOME BY LABOUR FORCE STATUS (3) OF PERSONS WHO WORKED IN 1970 BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
NOT IN LABOUR FORCE
FEMALES
EMPLOYED
NOT EMPLOYED
NOT IN LABOUR FORCE

TABLE 2

A - AVERAGE INCOME OF EXPERIENCED LABOUR FORCE BY SEX (2)

- MALES
- FEMALES

B - AVERAGE INCOME OF EXPERIENCED LABOUR FORCE WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

C - AVERAGE INCOME OF EXPERIENCED LABOUR FORCE WHO WORKED 40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

D - AVERAGE INCOME OF EXPERIENCED LABOUR FORCE WHO WORKED 40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

E - POPULATION AGED 15 AND OVER WITH EMPLOYMENT INCOME BY SEX (2)

- MALES
- FEMALES

F - POPULATION AGED 15 AND OVER WITH EMPLOYMENT INCOME WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

G - POPULATION AGED 15 AND OVER WITH EMPLOYMENT INCOME WHO WORKED
40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

H - POPULATION AGED 15 AND OVER WITH EMPLOYMENT INCOME WHO WORKED
40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

I - POPULATION AGED 15 AND OVER WITH EMPLOYMENT INCOME BY LABOUR
FORCE STATUS (4) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
IN LABOUR FORCE
NOT IN LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
IN LABOUR FORCE
NOT IN LABOUR FORCE

J - POPULATION AGED 15 AND OVER EMPLOYMENT INCOME WHO WORKED IN
1970 BY LABOUR FORCE STATUS (4) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
NOT IN LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
NOT IN LABOUR FORCE

K - EXPERIENCED LABOUR FORCE WITH EMPLOYMENT
INCOME BY SEX (2)

- MALES
- FEMALES

L - EXPERIENCED LABOUR FORCE WITH EMPLOYMENT INCOME
WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

M - EXPERIENCED LABOUR FORCE WITH EMPLOYMENT INCOME WHO
WORKED 40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

N - EXPERIENCED LABOUR FORCE WITH EMPLOYMENT INCOME WHO
WORKED 40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

O - AVERAGE EMPLOYMENT INCOME BY SEX (2)

- MALES
- FEMALES

P - AVERAGE EMPLOYMENT INCOME OF POPULATION AGED 15 AND OVER
WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

Q - AVERAGE EMPLOYMENT INCOME OF POPULATION AGED 15 AND OVER WHO
WORKED 40 - 52 WEEKS IN 1970 BY SEX (2)

- MALES
- FEMALES

R - AVERAGE EMPLOYMENT INCOME OF POPULATION AGED 15 AND OVER WHO
WORKED 40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

S - AVERAGE EMPLOYMENT INCOME BY LABOUR FORCE STATUS (4) BY SEX (2)

- MALES
 - EMPLOYED
 - UNEMPLOYED
 - IN LABOUR FORCE
 - NOT IN LABOUR FORCE
- FEMALES
 - EMPLOYED
 - UNEMPLOYED
 - IN LABOUR FORCE
 - NOT IN LABOUR FORCE

T - AVERAGE EMPLOYMENT INCOME OF POPULATION AGED 15 AND OVER WHO
WORKED IN 1970 BY LABOUR FORCE STATUS (3) BY SEX (2)

MALES
EMPLOYED
UNEMPLOYED
NOT IN LABOUR FORCE
FEMALES
EMPLOYED
UNEMPLOYED
NOT IN LABOUR FORCE

U - AVERAGE EMPLOYMENT INCOME OF EXPERIENCED LABOUR
FORCE BY SEX (2)

- MALES
- FEMALES

V - AVERAGE EMPLOYMENT INCOME OF EXPERIENCED LABOUR FORCE
WHO WORKED IN 1970 BY SEX (2)

- MALES
- FEMALES

W - AVERAGE EMPLOYMENT INCOME OF EXPERIENCED LABOUR FORCE
WHO WORKED 40 - 52 WEEKS UN 1970 BY SEX (2)

- MALES
- FEMALES

X - AVERAGE EMPLOYMENT INCOME OF EXPERIENCED LABOUR FORCE
WHO WORKED 40 - 52 WEEKS FULL-TIME IN 1970 BY SEX (2)

- MALES
- FEMALES

```

.....
.....
.. SECTION ..
..         ..
..   B       ..
.....
.....

```

FILE SPECIFICATIONS

GEOGRAPHIC LEVEL: CENSUS TRACT/AREA AGGREGATE (CT/AA)

FILE NAME: LONG FORM ECONOMIC FILE 6

```

DATA SET NAME           : B2ECOB06
CHARACTER MODE          : EXTERNAL DECIMAL
LOGICAL RECORD LENGTH  : 2,002
BLOCK SIZE              : 4,004
BLOCKING FACTOR        : 2
NUMBER OF RECORDS      : 4,161
NUMBER OF TAPE REELS   : =1 (9 TRACKS, 1600 B.P.I.)
                       : =1 (9 TRACKS, 800 B.P.I.)
                       : =1 (7 TRACKS, 800 B.P.I.)

```

SEQUENCE:

1ST. AA'S NOT CORRESPONDING TO ANY CMA OR CA.
 2ND. CMA'S AND CA'S WITH CT'S.
 3RD. CA'S WITH NO CT'S.

1. AA'S ARE ASCENDING ORDER AND DO NOT HAVE ANY INFORMATION IN POSITION 15 TO 20.
2. CMA'S AND CA'S DIVIDED IN CT'S ARE IN ASCENDING ORDER AND THEIR RESPECTIVE AA'S ARE ALSO IN ASCENDING ORDER.
3. CA'S WITH NO CT'S ARE IN ASCENDING ORDER.

NOTE: CMA (001,026) AND SOME CA'S ARE UNIQUELY SUB-DIVIDED INTO CT'S REMAINING CA'S (CODE 051 TO 314) ARE NOT. HENCE, AGGREGATION OF CA'S BY AA'S WILL NOT NECESSARY INCLUDE THE COMPLETE CA.

SECTION C DEFINITION OF GEOGRAPHIC REGIONS AND AN
EXPLANATION OF GEO-STATISTICAL CODES

FIELD POSITION 1 1-2 PROVINCE

CANADA'S POPULATION IS SPREAD OVER 10 PROVINCES AND 2 TERRITORIES; THE TERRITORIES BEING REGARDED AS EQUIVALENT TO THE PROVINCES. THE IDENTIFICATION OF A SINGLE PROVINCE REQUIRES THE CODE OF THE REGION OF CANADA (FIRST DIGIT) AND THEN THE CODE OF THE PROVINCE ITSELF (SECOND DIGIT).

THE 10 PROVINCES AND 2 TERRITORIES ARE REGROUPED INTO 6 REGIONS:

PROVINCE CODE	PROVINCE NAME	REGION CODE	REGION NAME
10	NEWFOUNDLAND	1	ATLANTIC
11	PRINCE EDWARD ISLAND	1	ATLANTIC
12	NOVA SCOTIA	1	ATLANTIC
13	NEW BRUNSWICK	1	ATLANTIC
24	QUEBEC	2	QUEBEC
35	ONTARIO	3	ONTARIO
46	MANITOBA	4	WEST
47	SASKATCHEWAN	4	WEST
48	ALBERTA	4	WEST
59	BRITISH COLUMBIA	5	BRITISH COLUMBIA
60	NORTH WEST TERRITORIES	6	TERRITORIES
61	YUKON	6	TERRITORIES

FIELD POSITION 6 15-17 CENSUS METROPOLITAN AREA AND CENSUS AGGLOMERATION

CENSUS AGGLOMERATION:

STATISTICAL AREA HAVING AN URBAN CENTRE OF OVER 1,000 POPULATION WITH AN ADJACENT BUILT-UP AREA OF AT LEAST 1,000 POPULATION AND A MINIMUM DENSITY OF 1,000 PERSONS PER SQUARE MILE. THE LARGEST URBAN CENTRE AND ITS ADJACENT URBAN PART MUST BE IN TWO DIFFERENT MUNICIPALITIES AND CONSTITUTE A CONTINUOUS BUILT-UP AREA WITH NO SEPARATION GREATER THAN ONE MILE. THE POPULATION OF THE URBANIZED CORE MUST BE AT LEAST 2,000. AREAS WITH AN URBANIZED CORE OF 100,000 OR OVER ARE CENSUS METROPOLITAN AREAS. THE MAIN USE OF CA'S IS TO PROVIDE DATA FOR CLOSELY RELATED URBAN COMMUNITIES SEPARATED FROM EACH OTHER ONLY BY ADMINISTRATIVE LIMITS.

CENSUS AGGLOMERATIONS ARE MADE UP OF COMPLETE MUNICIPALITIES IN ORDER TO ENSURE COMPARABILITY WITH OTHER SOURCES OF INFORMATION. IT IS POSSIBLE, THEREFORE, THAT A CENSUS AGGLOMERATION MAY INCLUDE SOME RURAL POPULATION.

THERE ARE 87 CA'S, DISTRIBUTED AS FOLLOWS:

MARITIMES, 17; QUEBEC, 32; ONTARIO, 22; WESTERN PROVINCES, 16.

VALID CODES: 032-315
SEE OFFICIAL CODES BELOW

CENSUS METROPOLITAN AREA:

MAIN LABOUR MARKET AREA OF A CONTINUOUS BUILT-UP AREA HAVING 100,000 OR MORE POPULATION. CMA'S ARE CREATED BY STATISTICS CANADA AND ARE USUALLY KNOWN BY THE NAME OF THEIR LARGEST CITY. THEY CONTAIN WHOLE MUNICIPALITIES (OR CENSUS SUBDIVISIONS).

THE MAIN LABOUR MARKET AREA CORRESPONDS TO A COMMUTING FIELD OR A ZONE WHERE A SIGNIFICANT NUMBER OF PEOPLE ARE ABLE TO TRAVEL ON A DAILY BASIS TO WORK PLACES IN THE MAIN BUILT-UP AREA. A CMA COMPRISES: (1) MUNICIPALITIES COMPLETELY OR PARTLY INSIDE THE CONTINUOUS BUILT-UP AREA AND (2) MUNICIPALITIES LYING WITHIN A 20-MILE RADIUS OF THE LIMITS OF THE CONTINUOUS BUILT-UP AREA, IF (A) THE PERCENTAGE OF LABOUR FORCE IN PRIMARY ACTIVITIES IS SMALLER THAN THE NATIONAL AVERAGE, AND (B) THE PERCENTAGE OF POPULATION INCREASE FOR 1956-1966 IS LARGER THAN THE AVERAGE FOR THE 1966 CMA. WHEN ONLY (A) OR (B) IS MET, MUNICIPALITIES ARE INCLUDED IF THEY ARE ACCESSED BY A PROVINCIAL OR FEDERAL HIGHWAY.

THERE ARE 22 CMA'S EACH HAVING AN URBANIZED CORE, LARGEST CITY, REMAINDER AND FRINGE, URBAN AND RURAL PARTS.

VALID CODES: BLANK OR 001-026
SEE OFFICIAL CODES BELDW

.....
: CENSUS METROPOLITAN AREA AND CENSUS AGGLOMERATION LIST :
.....

POPULATION		POPULATION	
100,000 AND MORE		100,000 AND MORE	
001	CALGARY ALTA	002	CHICOUTIMI-JONQUIERE QUE
003	EDMONTON ALTA	004	HALIFAX NS
005	HAMILTON ONT	006	KITCHENER ONT
007	LONDON ONT	008	MONTREAL QUE
010	OTTAWA-HULL	011	QUEBEC QUE
012	REGINA SASK	013	ST. CATHARINES ONT
014	ST. JOHN'S NFLD	015	SAINT JOHN NB
016	SASKATOEN SASK	019	SUDBURY ONT
020	THUNDER BAY ONT	021	TORONTO ONT
023	VANCOUVER BC	024	VICTORIA BC
025	WINDSOR ONT	026	WINNIPEG MAN

POPULATION

50,000-99,999

032	BRANTFORD ONT	.
038	KINGSTON ONT	.
041	OSHAWA ONT	.
043	SARNIA ONT	.
045	SHAWINIGAN QUE	.
047	SYDNEY NS	.

25,000-49,999

051	BAIE-COMEAU QUE	.
053	CHARLOTTETOWN PEI	.
055	DRUMMONDVILLE QUE	.
058	GRANBY QUE	.
062	KAMLOOPS BC	.
065	MEDICINE HAT ALTA	.
069	PORT ALBERNI BC	.
072	RIMOUSKI QUE	.
074	ST-HYACINTHE QUE	.
076	ST-JEROME QUE	.
078	SYDNEY MINES NS	.
080	TIMMINS ONT	.
083	VALLEYFIELD QUE	.

10,000-24,999

102	ARNPRIOR ONT	.
105	CAMPBELLTON NB	.
110	COURTENAY BC	.
115	FLIN FLON MAN	.
118	HAILEYBURY ONT	.
123	KENORA ONT	.
125	LABRADOR CITY NFLD	.
129	MAGOG QUE	.
132	NEWCASTLE NB	.
134	NEW HAMBURG ONT	.
137	PEMBROKE ONT	.
141	PRINCE RUPERT BC	.
148	SMITHS FALLS ONT	.
152	TERRACE BC	.
155	TRURO NS	.
160	WILLIAMS LAKE BC	.

5,000-9,999

204	BEAUPRE QUE	.
206	BLAIRMORE ALTA	.
209	CASTLEGAR BC	.
215	FERGUS ONT	.
223	LA MALBAIE QUE	.
236	ST. STEPHEN NB	.

2,000-4,999

302	BEAUCEVILLE QUE	.
304	DUNVILLE NFLD	.
306	FORESTVILLE QUE	.
312	PIERREVILLE QUE	.
315	ROCK ISLAND QUE	.

POPULATION

50,000-99,999

037	GUELPH ONT	.
040	MONCTON NB	.
042	PETERBOROUGH ONT	.
044	SAULT STE. MARIE ONT	.
046	SHERBROOKE QUE	.
048	TROIS-RIVIERES QUE	.

25,000-49,999

052	BARRIE ONT	.
054	CHILLIWACK BC	.
057	FREDERICTON NB	.
061	JOLIETTE QUE	.
063	KELOWNA BC	.
067	NANAIMO BC	.
071	PRINCE GEORGE BC	.
073	ROUYN QUE	.
075	ST-JEAN QUE	.
077	SOREL QUE	.
079	THETFORD MINES QUE	.
081	TRENTON ONT	.
084	VICTORIAVILLE QUE	.

10,000-24,999

103	ASBESTOS QUE	.
108	COBBOURG ONT	.
112	DOLBEAU QUE	.
116	GRAND FALLS NFLD	.
119	HAWKESBURY ONT	.
124	KENTVILLE NS	.
126	LACHUTE QUE	.
130	MIDLAND ONT	.
133	NEW GLASGOW NS	.
135	NORTH BATTLEFORD SASK	.
139	PETAWAWA ONT	.
145	ST-GEORGES QUE	.
150	SUMMERSIDE PEI	.
154	TRAIL BC	.
157	VAL-D'OR QUE	.

5,000-9,999

208	CARBONAR NFLD	.
213	DONNACONA QUE	.
220	HAPPY VALLEY NFLD	.
232	PORT ELGIN ONT	.

2,000-4,999

305	EAST BROUGHTON STATION QUE	.
309	HEBERTVILLE-STATION QUE	.
314	PORTNEUF QUE	.

```

.....
. FIELD          7      :
. POSITION        18-20  :          CENSUS TRACT
.
.....

```

ALMOST ALL OF THE CENSUS METROPOLITAN AREAS (CMA) AND CENSUS AGGLOMERATIONS (CA) OF 50,000 POPULATION OR MORE IN 1966 WERE SUBDIVIDED INTO CENSUS TRACTS IN 1971. CENSUS TRACTS ARE SMALL PERMANENT STATISTICAL AREAS DELINEATED BY STATISTICS CANADA ACCORDING TO THE FOLLOWING CRITERIA:

- A POPULATION BETWEEN 2,500 AND 8,000 EXCEPT FOR TRACTS IN THE CENTRAL BUSINESS DISTRICT OR INSTITUTIONAL TRACTS WHICH MAY HAVE A LOWER POPULATION.
- AN AREA THAT IS AS HOMOGENEOUS AS POSSIBLE IN TERMS OF ECONOMIC STATUS AND SOCIAL LIVING CONDITIONS.
- BOUNDARIES THAT FOLLOW PERMANENT AND EASILY RECOGNIZED LINES ON THE GROUND.
- AS MUCH AS POSSIBLE, A COMPACT SHAPE.

THE BOUNDARIES ARE TO BE CHANGED AS LITTLE AS POSSIBLE ALTHOUGH SOME MODIFICATIONS HAVE TAKEN PLACE AND THE NUMBERING SYSTEM WAS COMPLETELY REVISED IN 1971. CONVERSION TABLES FOR THIS NEW NUMBERING SYSTEM ARE PUBLISHED IN THE CENSUS TRACT BULLETINS.

EACH CENSUS TRACT IS DEFINED BY A THREE DIGIT CMA/CA CODE AND A THREE DIGIT CT CODE. APPROXIMATELY 60 PERCENT OF CANADA'S POPULATION IS INCLUDED IN THE CENSUS TRACTS.

```

.....
. FIELD          11     :
. POSITION        37     :          CASPER CONTROL FIELD
.
.....

```

ALWAYS 1. THIS CODE IS USED ONLY BY CASPER SOFTWARE PACKAGE.

```

.....
. FIELD          15     :
. POSITION        44-47  :          AREA AGGREGATE
.
.....

```

AREA AGGREGATES ARE SIMILAR IN PURPOSE TO CENSUS TRACTS BUT COVER THE WHOLE COUNTRY. THEY ARE DELINEATED BY THE SAME STANDARD AS THE CENSUS TRACTS. EACH PROVINCE IS SUBDIVIDED INTO AREA AGGREGATES WHICH DO NOT NECESSARILY CORRESPOND TO ANY OTHER BOUNDARIES. THEY ARE IDENTIFIED BY A FOUR DIGIT CODE CONSECUTIVELY NUMBERING THEM BY PROVINCE IN A SERPENTINE MANNER FROM BOTTOM TO TOP.

ALL CENSUS TRACTS HAVE A COINCIDING AREA AGGREGATE WITH THE SAME BOUNDARIES BUT A DIFFERENT CODE NUMBER WITH THE FOLLOWING EXCEPTIONS:

THE CMA CHICOUTIMI-JONQUIERE (QUE.) AND THE CA'S MONCTON (N.B.), SHAWINIGAN (QUE.) AND SIDNEY (N.S.) HAVE NOT BEEN SUBDIVIDED INTO CT'S. THEREFORE, ON THE CT/AA TAPE, THEY HAVE BEEN GIVEN THE CT CODE 999 FOR THE TOTAL CMA/CA CONCERNED. HOWEVER EACH OF THESE URBAN CENTRES HAS BEEN SUBDIVIDED INTO SEVERAL AA'S. FOR EXAMPLE, CHICOUTIMI-JONQUIERE CONSISTS OF THE AA'S 2034 TO 2069 INCLUSIVE, BUT EACH OF THESE AA'S HAS THE CT CODE 999. NORMALLY, EACH CT CORRESPONDS TO A SINGLE AA.

IT SHOULD ALSO BE NOTED THAT THERE IS NO CORRESPONDENCE BETWEEN AREA AGGREGATE BOUNDARIES AND CENSUS AGGLOMERATIONS NOT SUBDIVIDED INTO CENSUS TRACTS.

```
.....  
: FIELD          19      :  
: POSITION        51-58   : DATA SET NAME  
: .....  
: .....
```

DATA SET NAME OF THE FILE.

SECTION

D

EXPLANATORY NOTES

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 SUCH DISCLOSURE TO RELATE THE PARTICULARS OBTAINED TO ANY INDIVIDUAL PERSON, BUSINESS OR ORGANIZATION" (SECTION 16(1)(B), STATISTICS ACT 1970). THE DEVELOPMENT OF NEW DATA STORAGE SYSTEMS AND FLEXIBLE, GENERALIZED RETRIEVAL SOFTWARE, AND THE SIZE OF THE 1971 CENSUS TABULATION AND PUBLICATION PROGRAM HAVE MADE 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 1971 CENSUS TABULATIONS (INCLUDING USER SUMMARY TAPES). THE RANDOM ROUNDING IS ON A BASE 5 SO ALL FIGURES APPEARING IN TABULATIONS OR PUBLICATIONS WILL BE MULTIPLES OF 5, I.E., THE UNIT DIGIT IS EITHER '0' OR '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 ZERO OR A FIVE) IS DETERMINED BY CHANCE RATHER THAN BY RULES BASED ON THE VALUE OF THE NUMBER. THIS ASPECT OF THE PROCESS INTRODUCES SUFFICIENT UNCERTAINTY INTO THE LAST DIGIT OF THE NUMBER TO PROVIDE THE NECESSARY PROTECTION AGAINST DIRECT AND RESIDUAL DISCLOSURE. IT IS THEREFORE IMPOSSIBLE TO ATTRIBUTE INFORMATION TO AN IDENTIFIABLE INDIVIDUAL DIRECTLY BY MANIPULATION OF SEVERAL TABLES. THE COUNT FOR ALL DATA CELLS (INCLUDING TOTALS) IS COMPUTED PRIOR TO ROUNDING AND CONSEQUENTLY THE TOTALS (INDEPENDENTLY ROUNDED) MAY NOT EXACTLY AGREE WITH THE SUM OF ROUNDED ELEMENTS WHICH ARE INCLUDED IN THE TOTALS. THE RANDOM FEATURE PREVENTS THE DERIVATION OF THE ORIGINAL FIGURES BY COMPARING TABLE CELLS WITH THE INDEPENDENT ROUNDED TOTALS AND ALSO MAKES THE SUM OF ROUNDED NUMBERS AN UNBIASED ESTIMATE OF THE SUM OF THE ORIGINAL NUMBERS.

THE PROBABILITY OF ROUNDING UP OR DOWN IS DETERMINED BY THE REMAINDER (R) OBTAINED WHEN THE NUMBER IS DIVIDED BY FIVE (5). THE PROBABILITY OF ROUNDING UP TO THE NEXT HIGHER MULTIPLE OF 5 IS $R/5$ AND THE PROBABILITY OF ROUNDING DOWN IS $1 - R/5$. THE FOLLOWING PROBABILITIES APPLY WITH A BASE 5 ROUNDING:

LAST DIGIT OF TRUE COUNT	PROBABILITY OF ROUNDING	
	UP	DOWN
0 OR 5	0	0
1 OR 6	.2	.8
2 OR 7	.4	.6
3 OR 8	.6	.4
4 OR 9	.8	.2

TO TAKE AN OVER-SIMPLIFIED EXAMPLE, SUPPOSE ONE WISHES TO ESTIMATE THE NUMBER OF MALES AGED 35-44 WITH AN INCOME IN EXCESS OF \$20,000. THE SIMPLEST WAY TO ESTIMATE THIS NUMBER WOULD BE TO COUNT HOW MANY SUCH PERSONS THERE WERE IN THE SAMPLE AND MULTIPLY BY 3 TO ALLOW FOR THE ONE IN THREE SAMPLE. HOWEVER, ONE CAN DO BETTER THAN THIS BY UTILISING THE KNOWN POPULATION TOTAL OF MALES AGED 35-44 OBTAINED FROM THE SHORT FORM DATA. A BETTER ESTIMATE WOULD BE

NUMBER OF MALES IN THE SAMPLE AGED 35-44 WITH INCOME \$20,000		NUMBER OF MALES IN THE POPULATION AGED 35-44
-----	X	
NUMBER OF MALES IN THE SAMPLE, AGED 35-44		

IT CAN BE SHOWN THAT THIS ESTIMATOR IS MORE RELIABLE THAN THE SIMPLE ONE. THE SECOND ESTIMATOR ALLOWS FOR THE FACT THAT THE NUMBER OF MALES AGED 35-44 IN THE SAMPLE WILL NOT BE EXACTLY ONE THIRD OF THE NUMBER OF MALES AGED 35-44 IN THE POPULATION. THE RREP ENSURES THAT SAMPLE ESTIMATES AND THE POPULATION COUNTS AGREE ALMOST EXACTLY PRIOR TO THEIR TABULATION.

SECTION	TECHNICAL DESCRIPTION		
E			

CHARACTERISTICS:	9 TRACK 1600 B.P.I.	9 TRACK 800 B.P.I.	7 TRACK
LABELS:	IBM STANDARD OR UNLABELLED	IBM STANDARD OR UNLABELLED	IBM STANDARD OR UNLABELLED
DENSITY:	1600 B.P.I.	800 B.P.I.	556/800 B.P.I.
TRACK UTILISATION:	8 DATA 1 PARITY	8 DATA 1 PARITY	6 DATA 1 PARITY
RECORDING LANGUAGE:	EBCDIC	EBCDIC	BCD
DECIMAL REPRESENTATION:	ZONED DECIMAL PACKED DECIMAL	ZONED DECIMAL PACKED DECIMAL	ZONED DECIMAL PACKED DECIMAL
SIGN REPRESENTATION:	SIGNED NUMERIC WITH SIGN ON THE RIGHT SIDE. (USED WITH ALL COBOL, ASSEMBLER, PL1 BASED PROGRAMS). ONLY THE NEGATIVE VALUES ARE SIGNED.		
INTERBLOCK GAP:	0.6 INCHES	0.6 INCHES	0.75 INCHES
LENGTH:	2400 FEET	2400 FEET	2400 FEET

TERMINOLOGY:

B.P.I. : BYTES PER INCH (1 BYTE = 8 BITS)
 EBCDIC : EXTENDED BINARY-CODED-DECIMAL INTERCHANGE CODE
 BCD : BINARY-CODED-DECIMAL

```

.....
.....
.. SECTION ..
..          ..
.. F        ..
.....
.....
    
```

SUPPLEMENTARY INFORMATION

FOR MORE INFORMATION, PLEASE CONSULT THE FOLLOWING PUBLICATIONS:

BRACKSTONE, G.J., THE 1971 CENSUS WEIGHTING PROCEDURES,
STATISTICS CANADA, DECEMBER 1971.

MURPHY, DR. E., THE RANDOM ROUNDING TECHNIQUE FOR GUARDING AGAINST ILLEGAL
DISCLOSURE IN PUBLISHED CENSUS TABLES, STATISTICS CANADA, MAY 29TH, 1972.

PHILLIPS, J.L., CONFIDENTIALITY PROCEDURES IN STATPAK VERSION 3, STATISTICS
CANADA, APRIL 1972.

PHILLIPS, J.L., SAFEGUARDING AGAINST DISCLOSURE IN STATPAK VERSION 3,
STATISTICS CANADA, DECEMBER 1972.

STINSON, J.G., EFFECTS OF RANDOM ROUNDING ON USER AGGREGATED DATA,
STATISTICS CANADA, FEBRUARY 1973.

THE CENSUS GEOGRAPHIC CODE: HIERARCHY AND DOCUMENTATION,
PH-GEOG-2, STATISTICS CANADA.

DICTIONARY OF THE 1971 CENSUS TERMS, CATALOGUE 12-540, STATISTICS CANADA.

POPULATION AND HOUSING RESEARCH MEMORANDUM NO. PH-METH-2, STATISTICS CANADA.

OFFICIAL LISTS, 1971 CENSUS:

- SERIES 1, PART 1A: ATLANTIC PROVINCES
- SERIES 1, PART 1B: QUEBEC
- SERIES 1, PART 1C: ONTARIO
- SERIES 1, PART 1D: WESTERN PROVINCES
- SERIES 1, PART 2 : CENSUS TRACTS, METROPOLITAN AREAS
- SERIES 1, PART 3 : CENSUS AGGLOMERATIONS
- SERIES 1, PART 4A: AREA AGGREGATES (ATLANTIC PROVINCES)
- SERIES 1, PART 4B: AREA AGGREGATES (QUEBEC)
- SERIES 1, PART 4C: AREA AGGREGATES (ONTARIO)
- SERIES 1, PART 4D: AREA AGGREGATES (WESTERN PROVINCES)

FOR FURTHER DETAILS, CONTACT:

```

*****
*                               *
* CENSUS USER INQUIRY SERVICE  *
* USER SUMMARY TAPES          *
* STATISTICS CANADA           *
* OTTAWA, ONTARIO, CANADA     *
* K1A 0T6                      *
*                               *
* 613-996-5254                 *
*                               *
*****
    
```

SECTION	RECORD DESCRIPTION
G	

FIELD	FIELD NAME	SIZE	POSITION	DESCRIPTION
1		2	1 - 2	PROVINCE
2		3	3 - 5	BLANK
3		3	6 - 8	BLANK
4		3	9 - 11	BLANK
5		3	12 - 14	BLANK
6		3	15 - 17	CENSUS METROPOLITAN AREA AND CENSUS AGGLOMERATION
7		3	18 - 20	CENSUS TRACT
8		5	21 - 25	BLANK
9		6	26 - 31	BLANK
10		5	32 - 36	BLANK
11		1	37	CASPER CONTROL FIELD
12		2	38 - 39	BLANK
13		2	40 - 41	BLANK
14		2	42 - 43	BLANK
15		4	44 - 47	AREA AGGREGATE
16		1	48	BLANK
17		1	49	BLANK
18		1	50	BLANK
19		8	51 - 58	DATA SET NAME
20		1	59	BLANK
21		2	60 - 61	BLANK
22		2	62 - 63	BLANK

TABLE 1

POP>14/LF ACTIVITY-WK EXP/SORC INC/SEX

FIELD	FIELD NAME	SIZE	POSITION	DESCRIPTION
23	7	64 - 70	MALES	TOTAL POPULATION 15 AND OVER
24	7	71 - 77	FEMALES	TOTAL POPULATION 15 AND OVER
25	7	78 - 84	MALES	WORKED IN 1970
26	7	85 - 91	FEMALES	WORKED IN 1970
27	7	92 - 98	MALES	WORKED IN 1970 40-52 WEEKS
28	7	99 - 105	FEMALES	WORKED IN 1970 40-52 WEEKS
29	7	106 - 112	MALES	WORKED IN 1970 40-52 WEEKS MAINLY FULLTIME
30	7	113 - 119	FEMALES	WORKED IN 1970 40-52 WEEKS MAINLY FULLTIME
31	7	120 - 126	MALES	EMPLOYED
32	7	127 - 133	MALES	UNEMPLOYED
33	7	134 - 140	MALES	IN CURRENT LABOUR FORCE
34	7	141 - 147	MALES	NOT IN CURRENT LABOUR FORCE
35	7	148 - 154	FEMALES	EMPLOYED
36	7	155 - 161	FEMALES	UNEMPLOYED
37	7	162 - 168	FEMALES	IN CURRENT LABOUR FORCE
38	7	169 - 175	FEMALES	NOT IN CURRENT LABOUR FORCE
39	7	176 - 182	MALES	EMPLOYED WORKED IN 1970
40	7	183 - 189	MALES	UNEMPLOYED WORKED IN 1970
41	7	190 - 196	MALES	NOT IN CURRENT LABOUR FORCE WORKED IN 1970
42	7	197 - 203	FEMALES	EMPLOYED WORKED IN 1970
43	7	204 - 210	FEMALES	UNEMPLOYED WORKED IN 1970
44	7	211 - 217	FEMALES	NOT IN CURRENT LABOUR FORCE WORKED IN 1970
45	7	218 - 224	MALES	EXPERIENCED LABOUR FORCE
46	7	225 - 231	FEMALES	EXPERIENCED LABOUR FORCE
47	7	232 - 238	MALES	EXPERIENCED LABOUR FORCE WORKED IN 1970
48	7	239 - 245	FEMALES	EXPERIENCED LABOUR FORCE WORKED IN 1970
49	7	246 - 252	MALES	EXPERIENCED LF WORKED IN 1970 40-52 WEEKS
50	7	253 - 259	FEMALES	EXPERIENCED LF WORKED IN 1970 40-52 WEEKS
51	7	260 - 266	MALES	EXPR LF WKD 1970 40-52 WKS MAINLY FULLTIME
52	7	267 - 273	FEMALES	EXPR LF WKD 1970 40-52 WKS MAINLY FULLTIME
			MALES	

FIELD	FIELD NAME	SIZE	POSITION	DESCRIPTION
53		7	274 - 280	TOTAL WITH INCOME FROM ALL SOURCES FEMALES
54		7	281 - 287	TOTAL WITH INCOME FROM ALL SOURCES MALES
55		7	288 - 294	WITH INCOME FROM ALL SOURCES WORKED 1970 FEMALES
56		7	295 - 301	WITH INCOME FROM ALL SOURCES WORKED 1970 MALES
57		7	302 - 308	WITH INCOME-ALL SOURCES WKD 1970 40-52 WKS FEMALES
58		7	309 - 315	WITH INCOME-ALL SOURCES WKD 1970 40-52 WKS MALES
59		7	316 - 322	ALL SOURCES INC WKD 1970 40-52 WKS FULLTIME FEMALES
60		7	323 - 329	ALL SOURCES INC WKD 1970 40-52 WKS FULLTIME MALES
61		7	330 - 336	WITH INCOME-ALL SOURCES-EMPLOYED
62		7	337 - 343	-UNEMPLOYED
63		7	344 - 350	-IN LABOUR FORCE
64		7	351 - 357	-NOT LABOUR FORCE FEMALES
65		7	358 - 364	WITH INCOME-ALL SOURCES-EMPLOYED
66		7	365 - 371	-UNEMPLOYED
67		7	372 - 378	-IN LABOUR FORCE
68		7	379 - 385	-NOT LABOUR FORCE MALES
69		7	386 - 392	WITH INCOME-EMPLOYED-WORKED IN 1970
70		7	393 - 399	-UNEMPLOYED-WORKED IN 1970
71		7	400 - 406	-NOT LABOUR FORCE-WORKED 1970 FEMALES
72		7	407 - 413	WITH INCOME-EMPLOYED-WORKED IN 1970
73		7	414 - 420	-UNEMPLOYED-WORKED IN 1970
74		7	421 - 427	-NOT LABOUR FORCE-WORKED 1970 MALES
75		7	428 - 434	WITH INCOME-EXPERIENCED LABOUR FORCE FEMALES
76		7	435 - 441	WITH INCOME-EXPERIENCED LABOUR FORCE MALES
77		7	442 - 448	WITH INCOME-EXPERIENCED LF WORKED IN 1970 FEMALES
78		7	449 - 455	WITH INCOME-EXPERIENCED LF WORKED IN 1970 MALES
79		7	456 - 462	WITH INCOME-EXP LF WKD 1970 40-52 WEEKS FEMALES
80		7	463 - 469	WITH INCOME-EXP LF WKD 1970 40-52 WEEKS MALES
81		7	470 - 476	WITH INCOME-EXP LF WKD 70 40-52 WKS FULLTIM FEMALES
82		7	477 - 483	WITH INCOME-EXP LF WKD 70 40-52 WKS FULLTIM MALES
83		7	484 - 490	AVERAGE INCOME(PERSONS WITH INCOME) FEMALES
84		7	491 - 497	AVERAGE INCOME(PERSONS WITH INCOME)

FIELD	FIELD NAME	SIZE	POSITION	DESCRIPTION
85		7	498 - 504	MALES AVERAGE INCOME-WORKED IN 1970
86		7	505 - 511	FEMALES AVERAGE INCOME-WORKED IN 1970
87		7	512 - 518	MALES AVERAGE INCOME-WORKED 1970 40-52 WKS
88		7	519 - 525	FEMALES AVERAGE INCOME-WORKED 1970 40-52 WKS
89		7	526 - 532	MALES AVERAGE INC-WKD 1970 40-52 WKS FULLTIM
90		7	533 - 539	FEMALES AVERAGE INC-WKD 1970 40-52 WKS FULLTIM
91		7	540 - 546	MALES AVERAGE INCOME-EMPLOYED
92		7	547 - 553	-UNEMPLOYED
93		7	554 - 560	-IN LABOUR FORCE
94		7	561 - 567	-NOT IN LABOUR FORCE
95		7	568 - 574	FEMALES AVERAGE INCOME-EMPLOYED
96		7	575 - 581	-UNEMPLOYED
97		7	582 - 588	-IN LABOUR FORCE
98		7	589 - 595	-NOT IN LABOUR FORCE
99		7	596 - 602	MALES AVERAGE INCOME-EMPLOYED WORKED 1970
100		7	603 - 609	-UNEMPLOYED WORKED IN 1970
101		7	610 - 616	-NOT LABOUR FORCE WKD 1970
102		7	617 - 623	FEMALES AVERAGE INCOME-EMPLOYED WORKED 1970
103		7	624 - 630	-UNEMPLOYED WORKED IN 1970
104		7	631 - 637	-NOT LABOUR FORCE WKD 1970

TABLE 2

AVERAGE TOTAL INC./LF ACTIVITY WK. EXP/SEX

105		7	638 - 644	MALES AVERAGE INCOME-EXPERIENCED LF
106		7	645 - 651	FEMALES AVERAGE INCOME-EXPERIENCED LF
107		7	652 - 658	MALES AVERAGE INC-EXPERIENCED LF WKD 1970
108		7	659 - 665	FEMALES AVERAGE INC-EXPERIENCED LF WKD 1970
109		7	666 - 672	MALES AVERAGE INC-EXP LF WKD 1970 40-52 WKS
110		7	673 - 679	FEMALES AVERAGE INC-EXP LF WKD 1970 40-52 WKS
111		7	680 - 686	MALES AVE. INC-EXP LF WKD 70 40-52 WKS FULL
112		7	687 - 693	FEMALES AVE. INC-EXP LF WKD 70 40-52 WKS FULL
113		7	694 - 700	MALES TOTAL WITH EMPLOYMENT INCOME
				FEMALES

FIELD	FIELD NAME	SIZE	POSITION	DESCRIPTION
114		7	701 - 707	TCTAL WITH EMPLOYMENT INCOME
115		7	708 - 714	MALES WITH EMPLOYMENT INCCME WORKED IN 1970
116		7	715 - 721	FEMALES WITH EMPLOYMENT INCCME WORKED IN 1970
117		7	722 - 728	MALES WITH EMPLOYMENT INCCME WKD 1970 40-52 WKS
118		7	729 - 735	FEMALES WITH EMPLOYMENT INCCME WKD 1970 40-52 WKS
119		7	736 - 742	MALES EMPLOYMENT INC-WKD 1970 40-52 WKS FULLTIME
120		7	743 - 749	FEMALES EMPLOYMENT INC-WKD 1970 40-52 WKS FULLTIME
121		7	750 - 756	MALES EMPLOYMENT INCOME-EMPLOYED
122		7	757 - 763	-UNEMPLOYED
123		7	764 - 770	-IN LABOUR FCRCE
124		7	771 - 777	-NOT IN LABOUR FORCE
125		7	778 - 784	FEMALES EMPLOYMENT INCOME-EMPLOYED
126		7	785 - 791	-UNEMPLOYED
127		7	792 - 798	-IN LABOUR FCRCE
128		7	799 - 805	-NCT IN LABOUR FORCE
129		7	806 - 812	MALES EMPLOYMENT INC-EMPLOYED WORKED IN 1970
130		7	813 - 819	-UNEMPLOYED WORKED IN 1970
131		7	820 - 826	-NOT LAECUR FORCE WKD 1970
132		7	827 - 833	FEMALES EMPLOYMENT INC-EMPLOYED WORKED IN 1970
133		7	834 - 840	-UNEMFLCYED WORKED IN 1970
134		7	841 - 847	-NOT LABCLR FORCE WKD 1970
135		7	848 - 854	MALES EMPLOYMENT INC-EXPERIENCED LAECUR FORCE
136		7	855 - 861	FEMALES EMPLOYMENT INC-EXPERIENCED LAECUR FORCE
137		7	862 - 868	MALES EMPLOYMENT INC-EXPERIENCED LF WORKED 1970
138		7	869 - 875	FEMALES EMPLOYMENT INC-EXPERIENCED LF WORKED 1970
139		7	876 - 882	MALES EMPLOYMENT INC-EXPR LF WKD 1970 40-52 WKS
140		7	883 - 889	FEMALES EMPLOYMENT INC-EXPR LF WKD 1970 40-52 WKS
141		7	890 - 896	MALES EMPL INC-EXPR LF WKD 1970 40-52 WKS FULTIM
142		7	897 - 903	FEMALES EMPL INC-EXPR LF WKD 1970 40-52 WKS FULTIM
143		7	904 - 910	MALES AVERAGE EMPLOYMENT INCCME
144		7	911 - 917	FEMALES AVERAGE EMPLOYMENT INCOME
145		7	918 - 924	MALES AVERAGE EMPLOYMENT INC-WORKED 1970

FIELD	FIELD NAME	SIZE	PCPOSITION	DESCRIPTION
146		7	925 - 931	FEMALES AVERAGE EMPLOYMENT INC-WORKED 1970
147		7	932 - 938	MALES AVERAGE EMPL INC-WKD 1970 40-52 WKS
148		7	939 - 945	FEMALES AVERAGE EMPL INC-WKD 1970 40-52 WKS
149		7	946 - 952	MALES AVE EMPL INC-WKD 1970 40-52 WKS FULTM
150		7	953 - 959	FEMALES AVE EMPL INC-WKD 1970 40-52 WKS FULTM
151		7	960 - 966	MALES AVERAGE EMPLOYMENT INC-EMPLOYED
152		7	967 - 973	-UNEMPLCYED
153		7	974 - 980	-IN LABCUR FORCE
154		7	981 - 987	-NOT IN LABOUR FORCE
155		7	988 - 994	FEMALES AVERAGE EMPLOYMENT INC-EMPLOYED
156		7	995 - 1001	-UNEMPLCYED
157		7	1002 - 1008	-IN LABCUR FORCE
158		7	1009 - 1015	-NOT IN LABOUR FORCE
159		7	1016 - 1022	MALES AVERAGE EMPL INC-EMPLOYED WORKED 1970
160		7	1023 - 1029	-UNEMPLCYED WORKED IN 1970
161		7	1030 - 1036	-NCT LABOUR FORCE WKD 1970
162		7	1037 - 1043	FEMALES AVERAGE EMPL INC-EMPLOYED WORKED 1970
163		7	1044 - 1050	-UNEMPLOYED WORKED IN 1970
164		7	1051 - 1057	-NCT LABOUR FORCE WKD 1970
165		7	1058 - 1064	MALES AVERAGE EMPLOYMENT INC-EXPERIENCED LF
166		7	1065 - 1071	FEMALES AVERAGE EMPLOYMENT INC-EXPERIENCED LF
167		7	1072 - 1078	MALES AVE EMPL INC-EXPERIENCED LF WKD 1970
168		7	1079 - 1085	FEMALES AVE EMPL INC-EXPERIENCED LF WKD 1970
169		7	1086 - 1092	MALES AVE EMP INC-EXP LF WKD 1970 40-52 WKS
170		7	1093 - 1099	FEMALES AVE EMP INC-EXP LF WKD 1970 40-52 WKS
171		7	1100 - 1106	MALES AVE EMP INC-EX LF WKD 70 40-52 WKS FT
172		7	1107 - 1113	FEMALES AVE EMP INC-EX LF WKD 70 40-52 WKS FT
173	889		1114 - 2002	ZERGES FILL CELLS