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MINCOME

MINC6:

MINCOME FAMILY COMPOSITION AND ATTITUDES FILE

July 27, 1984

Acknowledgement: The Institute for Social and Economic Research would like to acknowledge the assistance of the Department of National Health and Welfare in the preparation of this manual.

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## PREFACE

Longitudinal data are difficult to present in formats which may be conveniently accessed by the statistical software in use by social scientists. Most statistical computing programs, and indeed statistical theory generally expects that "data" will be represented as a series of flat files or two dimensional matrices.

Data from panel studies, where there is considerable replication of the same variables across time, necessitate the construction of record format layouts that compromise elegance and economy of storage with ease of access and comprehension by the researcher. The variables in the MINCOME longitudinal files (MINC2-6) index both the question (more precisely the unique response) generated by the respondent and the survey. Since there was some fluctuation from survey to survey in which questions were "cycled" in and out of the panel, particular attention must be paid to the content of the survey at each point in time.

The general format for each variable in MINC4 and MINC5 is:

XXXXYY

where XXX is a generic name, more or less indicating that the question remained stable throughout and YY indexing the survey. Thus, although longitudinal file may have over a thousand variables, the number of actual "variables" is much lower since there is considerable replication for individual surveys.

The general format for MINC4 and MINC5 is as follows:

Header      VARA1,       ,   VARA11 ... VARN1,       ,   VARN11

Family id   Variable A (Survey 1-11)   .. Variable N (Survey 1-11)

Where there are missing fields (most commonly generated by the response "not applicable") the entire field will be coded with a -999.

This format was not possible for MINC6 due to the large number of variables in this file combined with the fact that most variables were only captured in three or four distinct surveys. The format of the variables for MINC6 should, however, become clear when reading the description of the variables for that file.

## 1. MINCOME FAMILY COMPOSITION AND ATTITUDES FILE

### 1.1 INTRODUCTION

MINC6 contains 1,408 variables per household constructed from the 11 major surveys undertaken by the MINCOME guaranteed annual income experiment. These can be classified as:

Family Composition: 287 variables

Male Head Attitudes: 411 variables (if applicable)

Female Head Attitudes: 411 variables (if applicable)

Husband and Wife Modules: 327 variables (if applicable)

### 1.2 THE SAMPLE

Observations in this file are from the Winnipeg site only and include intact households [i.e., households in which there was no head split (divorce/separation) or head join (marriage including common law)] from Surveys 1 through 11. Two types of households are included in this file:

Completions: these households completed all 11 surveys.

Non-Completions: these households left the experiment before Survey 11 due to a refusal, a move or other reason. The surveys which were not completed have all fields set to -999 (missing).

Households are composed of three family types:

1. Double-Headed: both male and female head present with or without any children;
2. Single-Headed: only one head, usually female, with one or more children; and
3. Single Individuals: only one head present with no children.

The following two-way table provides a summary of the sample size on file by "completion status" and family type at Survey 1:

	<u>Completion</u> -----	<u>Non-Completion</u> -----	<u>Total</u> -----
Double-Headed	344	357	701
Single-Headed	107	108	215
Single-Individuals	139	235	374
	---	---	---
Total	590	700	1290

The households in this file do not comprise a random sample of Winnipeg but only "low-income" households. The first survey conducted by Mincome (the screener) was short and aimed at capturing income and family composition information only. Conducted in the latter part of 1973, this survey was used to eliminate ineligible households including:

1. Households with either head over 57 years of age as of September 1, 1974;
2. Households with an average 1972/1973 yearly income adjusted to a family of size 4, in excess of \$13,000.00;
3. Mentally incompetent households;
4. Households with a language barrier to answering in English;
5. Households with one or more heads in the armed forces;
6. Households with disabled adult members;
7. Members of a religious order;
8. Institutionalized households;
9. Employees of MINCOME Manitoba; and
10. Households with more than 5 roommates living in the same dwelling.

A subset of the remaining households was administered the first major survey (the baseline) in the latter half of 1974 (See MINC1: MINCOME Baseline Summary File). The households on MINC6 include a subset of those who completed the baseline interview, excluding any households whose "permanent" income, adjusted to a family size of four was estimated to be over \$13,000.00. For more details on the actual selection probabilities for households the reader is referred to: Technical Report No. 6 - Sample Development Over Time, Participation and Attrition.

### 1.3 THE VARIABLES - GENERAL FORMAT

1. A variable is assigned the value of -7 if one or more of the components needed to create the variable was coded as:
  - a. missing,
  - b. don't know, or
  - c. refused to answer that field
2. A variable is assigned the value of -999 if the variable does not apply to the household or the individual (for example, all male head fields are set to -999 if there is no male head).

3. For non-completions all variables are set to -999 at the point of departure from the experiment and for all subsequent surveys.
4. There are no decimal places for any of the fields on file. Certain fields are multiplied by 10 or 100 to preserve the accuracy while others are rounded to the nearest dollar.
5. While the time period between surveys is roughly four months, this varies among households. Logistics precluded surveying everyone at a single point in time. In general, households positioned at the beginning of a survey would remain in that same relative position throughout their participation in the experiment. Care must be exercised in constructing a longitudinal record as the date of interview is the key positioning variable in such reconstruction. Users are encouraged to consult with the Institute on the options available for longitudinal analysis.
6. It should be noted that each survey does not cover the same period for every household and that the length of time covered by a survey varies across households. An attempt was made to cover a certain four-month period with each survey.
7. There are 4 records per household as follows:
  - a) Family Composition Record: This record deals with changes in family composition over time.
  - b) Male Head Record: This record contains the answer to the attitude questions asked by Mincome of the male head as well as basic socio-demographic information on male head, such as ethnicity.
  - c) Female Head Record: This record has the same format as that for the male head record, except the data is for the female head, if present.
  - d) Husband and Wife Modules: This record contains data for four modules, one after the other as follows:
    - i) all data for Module 6, Survey 2, followed by
    - ii) all data for Module 7, Survey 2, followed by
    - iii) all data for Module 6, Survey 7, followed by
    - iv) all data for Module 7, Survey 7.
8. The file is arranged with all intact completions followed by all the intact non-completions.

## 2. VARIABLES ON FILE

### 2.1 VARIABLES ON MINCOME FAMILY COMPOSITION AND ATTITUDES FILE

#### 2.1.1 Family Composition Record

Field -----	Name -----	Description -----
1.	FAMNUM	Family Number
2.	RECTYP	Record type (=1 for this record)
3.- 17.	OID1 to OID15	Original (unique) ID (member 1-15)
18.- 32.	BIRTH1 to BIRTH15	Birthdate (member 1-15)
33.- 47.	RTH1 to RTH15	Relationship to head (member 1-15)
48.- 62.	MID11 to MID115	Move in date 1 (member 1-15)
63.- 77.	MIR11 to MIR115	Move in reason 1 (member 1-15)
78.- 92.	MOD11 to MOD115	Move out date 1 (member 1-15)
93.-107.	MOR11 to MOR115	Move out reason 1 (member 1-15)
108.-122.	MID21 to MID215	Move in date 2 (member 1-15)
123.-137.	MIR21 to MIR215	Move in reason 2 (member 1-15)
138.-152.	MOD21 to MOD215	Move out date 2 (member 1-15)
153.-167.	MOR21 to MOR215	Move out date 2 (member 1-15)
168.-182.	MID31 to MID315	Move in date 3 (member 1-15)
183.-197.	MIR31 to MIR315	Move in reason 3 (member 1-15)
198.-212.	MOD31 to MOD315	Move out date 3 (member 1-15)
213.-227.	MOR31 to MOR315	Move out reason 3 (member 1-15)
228.-242.	MID41 to MID415	Move in date 4 (member 1-15)
243.-257.	MIR41 to MIR415	Move in reason 4 (member 1-15)
258.-272.	MOD41 to MOD415	Move out date 4 (member 1-15)
273.-287.	MOR41 TO MOR415	Move out reason 4 (member 1-15)

#### 2.1.2 Head Information Records

Field -----	Name -----	Description -----
1.	FAMNUM	Family Number
2.	RECTYP	Record type (=2 or 3 for this record)
3.	OFNN	Original identification
4.-14.	D11 to D111	Date of interview (Survey 1-11)
15.-18.	JS011 to JS014	Job satisfaction index questions
19.-22.	JS021 to JS024	Job steadiness or security
23.-26.	JS031 to JS034	Friendliness of co-workers
27.-30.	JS041 to JS044	Degree of work-effectiveness
31.-34.	JS051 to JS054	Chances for promotions or raises
		Fringe benefits

35.-38.	JS061 to JS064	Retirement benefits
39.-42.	JS071 to JS074	Interest in job
43.-46.	JS081 to JS084	Money you can make
47.-50.	JS091 to JS094	Working conditions (noise, etc.)
51.-54.	JS101 to JS104	Travel time to work
55.-58.	JS111 to JS114	Overall job satisfaction
Occupational Prestige Questions		
59.-61.	OP011 to OP013	Medical doctor
62.-64.	OP021 to OP023	Bus driver
65.-67.	OP031 to OP033	Janitor
68.-70.	OP041 to OP043	Electrician
71.-73.	OP051 to OP053	Your work
Locus of Control Questions		
74.-75.	LC011 and LC012	Due to bad luck
76.-77.	LC021 and LC022	Little control over things
78.-79.	LC031 and LC032	Right place right time
80.-81.	LC041 and LC042	Not leaders--no advantage
82.-83.	LC051 and LC052	Accidental happenings no import
84.-85.	LC061 and LC062	Do not plan ahead
86.-87.	LC071 and LC072	Work unrecognized
88.-89.	LC081 and LC082	No breaks--no leader
90.-91.	LC091 and LC092	Who know--not what know
92.-93.	LC101 and LC102	Not enough control
94.-95.	LC111 and LC112	Nothing to do with luck
96.-97.	LC121 and LC122	Good-bad balanced
98.-99.	LC131 and LC132	Misfortunes from mistakes
100.-101.	LC141 and LC142	Flipping a coin
102.-103.	LC151 and LC152	Being boss--luck
104.-105.	LC161 and LC162	Respect they deserve
106.-107.	LC171 and LC172	Success--work not luck
108.-109.	LC181 and LC182	Life controlled by accidents
110.-111.	LC191 and LC192	Control what happens to me
112.-113.	LC201 and LC202	Boss--ability not luck
114.-115.	LC211 and LC212	Make plans work
116.-117.	LC221 and LC222	Misfortunes result of
118.-119.	LC231 and LC232	Ability, wisdom, hard work
120.-121.	LC241 and LC242	Mostly own doing
Housing Satisfaction Questions		
122.-125.	HS011 to HS014	With space and no. of rooms
126.-129.	HS021 to HS024	With costs of living here
130.-133.	HS031 to HS034	With shopping facilities
134.-137.	HS041 to HS044	With schools in area
138.-141.	HS051 to HS054	With facilities for recreation
142.-145.	HS061 to HS064	With type of neighbours
146.-149.	HS071 to HS074	Economic opportunity
150.-153.	HS081 to HS084	Distance from relatives
154.-157.	HS091 to HS094	Overall
158.-159.	HS101 to HS102	With privacy and noise
160.-161.	HS111 to HS112	With amount of privacy
162.-163.	HS121 to HS122	With noise level



164.-165.	HS131 to HS132	With physical condition-- house/apt.
166.-167.	HS141 to HS142	With landlord of property
168.-169.	HS151 to HS152	With physical condition-- area
170.-171.	HS161 to HS162	With location satisfaction-- buses
172.-173.	HS171 to HS172	With shopping facilities in area
174.-175.	HS181 to HS182	With location satisfaction-- work
176.-177.	HS191 to HS192	Convenient recreation and entertainment
178.-180.	HS201 to HS203	Overall location satisfaction
Weekend Activity Questions		
181.	WEA011	% time at home
182.	WEA021	% time with others
183.	WEA031	% time being by yourself
184.	WEA041	% time with relatives
185.	WEA051	% time with friends
186.	WEA061	% time working at your job
187.	WEA071	% time being with your family
Week Activity Questions		
188.	WA011	% time alone
189.	WA021	% time at home
190.	WA031	% time with friends
191.	WA041	% time with others
192.	WA051	% time with family
193.	WA061	% time with relatives
194.	WA071	% time at job
Mincome Knowledge Questions		
195.-197.	MK011 to MK013	Treatment family
198.-200.	MK021 to MK023	Direction of NRR
201.-203.	MK031 to MK033	Magnitude of NRR
204.-206.	MK041 to MK043	Direction of 100% RR
207.-209.	MK051 to MK053	Magnitude of 100% RR
210.-212.	MK061 to MK063	Existence of breakeven
213.-215.	MK071 to MK073	Magnitude of breakeven
216.-218.	MK081 to MK083	Support level
219.-221.	MK091 to MK093	Estimated payment this year
222.-224.	MK101 to MK103	Within province move affect
225.-227.	MK111 to MK113	Out of province move affect
228.	MK121	Retrospective in province move
229.	MK131	Retrospective out of province move
Achievement/Work Orientation Questions		
230.-232.	AW011 to AW013	Good financial breaks
233.-235.	AW021 to AW023	Child same standard living
236.-238.	AW031 to AW033	Deny me/family things

239.-241.	AW041 to AW043	Good financial future
242.-244.	AW051 to AW053	Present financial situation poor
245.-247.	AW061 to AW063	If inherited money
248.-250.	AW071 to AW073	Recognition for work N.B.
251.-253.	AW081 to AW083	Problems to solve
254.-256.	AW091 to AW093	Do a better job
257.-259.	AW101 to AW103	By-passed in occupation
260.-262.	AW111 to AW113	Opportunity > security
263.-265.	AW121 to AW123	Getting ahead important
266.-268.	AW131 to AW133	Constantly try to succeed
269.-271.	AW141 to AW143	Unhappy if child same work
272.-274.	AW151 to AW153	Interest and pleasure work
275.-277.	AW161 to AW163	Job more than money
278.-280.	AW171 to AW173	Like spare-time activity
281.-283.	AW181 to AW183	Do nothing jobs good
284.-286.	AW191 to AW193	Work satisfaction > house
287.-289.	AW201 to AW203	Don't like work--must
290.-292.	AW211 to AW213	Pride in work
293.-295.	AW221 to AW223	Making more money
296.-298.	AW231 to AW233	Important own things
299.-301.	AW241 to AW243	Money and things important
302.-304.	AW251 to AW253	Success drive for \$
305.-307.	AW261 to AW263	High income important
Moving Intentions Questions		
308.309.310.	MI011 to MI013	Thought about moving?
311.312.	MI021 to MI022	What action taken for move?
313.314.	MI031 to MI032	Where wanted to move?
315.316.317.	MI041 to MI043	Plan to move; by next year?
318.319.320.	MI051 to MI053	Plan to move; how definite?
321.322.323.	MI061 to MI063	Plan to move; stage of plan?
324.325.	MI071 to MI072	Plan to move; reason for move
326.	MI081	Did move; wanted to move?
327.	MI091	Did move; reason to move?
328.329.	MI101 to MI102	Close to friends and relatives
Other Socio-demographic Questions		
330.-332.	SD011 to SD013	Progress of current life
333.-335.	SD021 to SD023	Contentment of current life
336.-338.	SD031 to SD033	Happiness of current life
339.-341.	SD041 to SD043	Social class of respondent
342.-344.	SD051 to SD053	Social class of parental family
345.	SD061	Number of ass'ns and memberships
346.	SD071	Clubs: number attended
347.	SD081	Perception of class structure
348.-350.	SD091 to SD093	First language spoken
351.-353.	SD101 to SD103	Frequency of worship attendance
354.-356.	SD111 to SD113	Name of religious group
357.-359.	SD121 to SD123	Member of religious group?
360.-362.	SD131 to SD133	Ethnic group
363.-365.	SD141 to SD143	Country of birth
366.-368.	SD151 to SD153	Date entered Canada
369.-371.	SD161 to SD163	Citizenship

372.373.374.	SD171 to SD173	Highest grade of public education
375.376.377.378. 379.	SD181 to SD185	Enrolled in any courses?
380.	SD191	Completed high school?
381.	SD201	No. of years schooling-- father
382.	SD211	No. of years schooling-- mother
383.	SD221	Date marriage ended
384.	SD231	Date official separation
385.	SD241	Date common-law began
386.	SD251	Date marriage began
387.-395.	SD261 to SD268	Reason mate living away
396.-402.	SD271 to SD277	Date marital status changed
403.-411.	SD281 to SD289	Current marital status

### 2.1.3 Husband and Wife Sociological Modules Record

Field -----	Name -----	Description -----
1.	FAMNUM	Family Number
2.	RECTYP	Record Type (=4 for this record)
3.	OFNN	Original identification--male
4.	FOFNN	Original identification--female

### Module 6 (wife) = Survey 2 Fields

5.	D162	Date of Interview - Module 6, Survey 2
6.	V4562	Earnings last month
7.	V4662	How much earnings to husband
8.	V4762	How much earnings you kept
9.	V4862	How much earnings in a personal account
10.	V4962	How much earnings in a joint account
11.	V5062	How much earnings invested
12.	V5162	Non-wage earnings last month
13.	V5262	How much non-wage to husband
14.	V5362	How much non-wage you kept
15.	V5462	How much non-wage in a personal account
16.	V5562	How much non-wage in a joint account
17.	V5662	How much non-wage invested
18.	V5762	Who pays food purchases
19.	V5862	Who pays for clothing
20.	V5962	Who pays utilities
21.	V6062	Who pays rent/mortgage
22.	V6162	Who pays major appliances

23.	V6262	Who pays insurance
24.	V6362	Who pays credit/installment payments
25.	V6462	Who pays entertainment
26.	V6562	Feel about standard of living
27.	V6662	Satisfied with husband's income
28.	V6762	Employed now
29.	V6862	If not, wish you could work
30.	V6962	Change amount of work
31.	V7062	Husband manages money well
32.	V7162	Married previously
33.	V7262	If yes, for how long
34.	V7362	If yes, in what year did it end
35.	V7462	If yes, how did it end
36.	V7662	Length of current marriage
37.	V7762	Parents approved of marriage
38.	V7862	No. of kids not at home
39.	V7962	Age of oldest child not at home
40.	V8062	Who should decide on car
41.	V8162	Who should decide on furniture
42.	V8262	Who should decide on house/apartment
43.	V8362	Who should decide on your job
44.	V8462	Who should decide on husband's job
45.	V8562	Who should decide on party guests
46.	V8662	Who should decide on food
47.	V8762	Who should decide on getting a doctor
48.	V8862	Who should decide on vacation
49.	V8962	Who should decide on life insurance
50.	V9062	Who wins decisions
51.	V9162	Agree on time together
52.	V9262	Agree on amount of affection
53.	V9362	Agree about relatives
54.	V9462	Agree about helping around house
55.	V9562	Agree on personal habits
56.	V9662	Agree on religious beliefs
57.	V9762	Agree on choice of friends
58.	V9862	Agree on enough money
59.	V9962	Agree on wife's spending
60.	V10062	Agree on husband's spending
61.	V10162	Agree on wife working outside
62.	V10262	Agree on spending/saving
63.	V10362	Agree on purchase of alcohol
64.	V10462	How do disagreements end
65.	V10562	Often disagree
66.	V10662	How often husband has laughed
67.	V10762	How often husband has complimented you

68.	V10862	How often husband has criticized you
69.	V10962	How often husband has been moody with you
70.	V11062	Satisfied husband listens
71.	V11162	Satisfied with husband's affection
72.	V11262	Satisfied husband helpful
73.	V11362	Satisfied husband good companion
74.	V11462	How happy with marriage overall
75.	V11562	Wife wanted to leave home
76.	V11662	If yes, how often
77.	V11762	Husband ever left home
78.	V11862	If yes, how often
79.	V11962	Talked about divorce lately

Module 7 (husband) = Survey 2 Fields

80.	D172	Date of interview - Module 7, Survey 2
81.	V4572	Earnings last month
82.	V4672	How much earnings to wife
83.	V4772	How much earnings you kept
84.	V4872	How much money in a personal account
85.	V4972	How much money in a joint account
86.	V5072	How much earnings invested
87.	V5172	Non-wage earnings last month
88.	V5272	How much non-wage to wife
89.	V5372	How much non-wage you kept
90.	V5472	How much non-wage in a personal account
91.	V5572	How much non-wage in a joint account
92.	V5672	How much non-wage invested
93.	V5772	Who pays food purchases
94.	V5872	Who pays for clothing
95.	V5972	Who pays utilities
96.	V6072	Who pays rent/mortgage
97.	V6172	Who pays major appliances
98.	V6272	Who pays insurance
99.	V6372	Who pays credit/installment payments
100.	V6472	Who pays entertainment
101.	V6572	Feel about standard of living
102.	V6672	Satisfied with your income
103.	V6772	Wife employed now
104.	V6872	If not, happy if wife wanted to work
105.	V6972	If yes, change amount of work
106.	V7072	Satisfied with wife's income
107.	V7172	Wife manages money well

108.	V7272	Married previously
109.	V7372	If yes, for how long
110.	V7472	If yes, in what year did it end
111.	V7572	If yes, how did it end
112.	V7672	Parents approved of marriage
113.	V7772	Who should decide on car
114.	V7872	Who should decide on furniture
115.	V7972	Who should decide on house/ apartment
116.	V8072	Who should decide on your job
117.	V8172	Who should decide on wife's job
118.	V8272	Who should decide on party guests
119.	V8372	Who should decide on food
120.	V8472	Who should decide what doctor to get
121.	V8572	Who should decide on vacation
122.	V8672	Who should decide on life insurance
123.	V8772	Who wins decisions
124.	V8872	Agree on time together
125.	V8972	Agree on amount of affection
126.	V9072	Agree about relatives
127.	V9172	Agree about helping around house
128.	V9272	Agree on personal habits
129.	V9372	Agree on religious beliefs
130.	V9472	Agree on choice of friends
131.	V9572	Agree on enough money
132.	V9672	Agree on husband's spending
133.	V9772	Agree on wife's spending
134.	V9872	Agree on wife working outside
135.	V9972	Agree on spending/saving
136.	V10072	Agree on purchase of alcohol
137.	V10172	How do disagreements end
138.	V10272	Often disagree
139.	V10372	How often wife has laughed
140.	V10472	How often wife has complimented husband
141.	V10572	How often wife has criticized
142.	V10672	How often wife has been moody with you
143.	V10772	Satisfied wife listens
144.	V10872	Satisfied wife's attention
145.	V10972	Satisfied with wife as homemaker
146.	V11072	Satisfied wife good companion
147.	V11172	How happy with marriage overall
148.	V11272	Husband ever left home
149.	V11372	If yes, how often
150.	V11472	Wife ever left home
151.	V11572	If yes, how often
152.	V11672	Talked about divorce lately

Module 6 (wife) - Survey 7 Fields

153.	D167	Date of interview - Module 6 Survey 7
154.	V0167	Earnings last 4 months
155.	V0267	Amount from main job
156.	V2A67	Amount from all other jobs
157.	V2B67	Amount all jobs
158.	V2C67	Weeks for last main job
159.	V2D67	Weeks for last other jobs
160.	V0367	How much earnings to husband
161.	V0467	How much earnings you kept
162.	V5A67	Amount strike pay
163.	V5B67	Amount pension
164.	V5C67	Amount UIC
165.	V5D67	Amount manpower training allowance
166.	V5E67	Amount worker's compensation
167.	V5F67	Amount family allowance
168.	V5G67	Amount Mincome payment
169.	V5H67	Amount rent received
170.	V5I67	Amount welfare received
171.	V5J67	Total non-wage amount received
172.	V0667	How much non-wage to husband
173.	V0767	How much non-wage to self/family
174.	V8A67	Who pays food purchases
175.	V8B67	Who pays for clothing
176.	V8C67	Who pays utilities
177.	V8D67	Who pays other expenses
178.	V8E67	Who pays entertainment
179.	V0967	Feel about standard of living
180.	V1067	Satisfied with husband's income
181.	V1167	Satisfied with dollars received
182.	V1267	Employed now
183.	V1367	If not, wish you could work
184.	V1467	Change amount of work
185.	V1567	Husband employed now
186.	V1667	If not, do you wish he could work
187.	V1767	Change amount of work he does
188.	V1867	Husband manages money well
189.	V19A67	How often husband helps with breakfast
190.	V19B67	How often husband helps with supper
191.	V19C67	How often husband helps with dishes
192.	V19D67	How often husband helps clean house
193.	V19E67	How often husband helps with laundry
194.	V19F67	How often husband helps with food shopping
195.	V19G67	How often husband helps look after the kids

196.	V19H67	Enough help with housework
197.	V2067	Married previously
198.	V2167	If yes, for how long
199.	V2267	If yes, in what year did it end
200.	V2367	If yes, how did it end
201.	V2467	Length of current marriage
202.	V2567	No. of kids not at home
203.	V2667	Age of oldest child not at home
204.	V27A67	Who decides on car
205.	V27B67	Who decides on furniture
206.	V27C67	Who decides on house/apartment
207.	V27D67	Who decides on your job
208.	V27E67	Who decides on husband's job
209.	V27F67	Who decides on party guests
210.	V27G67	Who decides on food
211.	V27H67	Who decides on when to get doctor
212.	V27I67	Who decides on vacations
213.	V27J67	Who decides on life insurance
214.	V2867	Who wins decisions
215.	V29A67	Agree on time together
216.	V29B67	Agree on amount of affection
217.	V29C67	Agree about relatives
218.	V29D67	Agree about helping around house
219.	V29E67	Agree with personal habits
220.	V29F67	Agree on religious beliefs
221.	V29G67	Agree on choice of friends
222.	V3067	Agree on enough money
223.	V30A67	Agree on wife's spending
224.	V30B67	Agree on husband's spending
225.	V30C67	Agree on wife working outside
226.	V30D67	Agree on spending/saving
227.	V30E67	Agree on purchase of alcohol
228.	V3167	How do disagreements end
229.	V3267	Often disagree
230.	V3367	How often husband has laughed
231.	V33A67	How often husband has complimented you
232.	V33B67	How often husband has criticized you
233.	V33C67	How often husband has been moody
234.	V3467	Satisfied husband listens
235.	V34A67	Satisfied with husband's affection
236.	V34B67	Satisfied husband helpful
237.	V34C67	Satisfied husband good companion
238.	V34D67	Satisfied husband good provider
239.	V3567	How happy with marriage overall
240.	V3667	Ever left home
241.	V3767	Husband ever left home
242.	V3867	Talked about divorce



Module 7 (husband) - Survey 7 Fields

243.	D177	Date of interview - Module 7, Survey 7
244.	V0177	Earnings last 4 months
245.	V2A77	Amount from main job
246.	V2B77	Amount from all other jobs
247.	V2C77	Amount all jobs
248.	V2D77	Weeks for last main job
249.	V2E77	Weeks for last other jobs
250.	V0377	How much earnings to wife
251.	V0477	How much earnings you kept
252.	V5A77	Amount strike pay
253.	V5B77	Amount pension
254.	V5C77	Amount UIC
255.	V5D77	Amount manpower training allowance
256.	V5E77	Amount worker's compensation
257.	V5F77	Amount Mincome payment
258.	V5G77	Amount rent received
259.	V5H77	Amount welfare received
260.	V5I77	Total non-wage amount received
261.	V0677	How much non-wage to wife
262.	V0777	How much non-wage to self/ family
263.	V8A77	Who pays food purchases
264.	V8B77	Who pays clothing
265.	V8C77	Who pays utilities
266.	V8D77	Who pays other expenses
267.	V8E77	Who pays entertainment
268.	V0977	Feel about standard of living
269.	V1077	Satisfied with wife's income
270.	V1177	Satisfied with dollars received
271.	V1277	Wife presently employed
272.	V1377	If not, approves if she worked
273.	V1477	Change amount of her work
274.	V1577	Husband employed now
275.	V1677	If not, do you wish you could work
276.	V1777	Change amount of your work
277.	V1877	Wife manages money well
278.	V19A77	How often you help with breakfast
279.	V19B77	How often you help with supper
280.	V19C77	How often you help with dishes
281.	V19D77	How often you help clean house
282.	V19E77	How often you help with laundry
283.	V19F77	How often you help with food shopping
284.	V19G77	How often you help looking after kids
285.	V19H77	Too much help with housework
286.	V2077	Married previously

287.	V2177	If yes, for how long
288.	V21A77	If yes, in what year did it end
289.	V2277	If yes, how did it end
290.	V23A77	Who should decide on car
291.	V23B77	Who should decide on furniture
292.	V23C77	Who should decide on house/ apartment
293.	V23D77	Who should decide on your job
294.	V23E77	Who should decide on wife's job
295.	V23F77	Who should decide on party guests
296.	V23G77	Who should decide on food
297.	V23H77	Who should decide on what doctor to get
298.	V23I77	Who should decide on vacation
299.	V23J77	Who should decide on life insurance
300.	V2477	Who wins decisions
301.	V25A77	Agree on time together
302.	V25B77	Agree on amount of affection
303.	V25C77	Agree about relatives
304.	V25D77	Agree about helping around house
305.	V25E77	Agree with personal habits
306.	V25F77	Agree on religious beliefs
307.	V25G77	Agree on choice of friends
308.	V2677	Agree on enough money
309.	V26A77	Agree on husband's spending
310.	V26B77	Agree on wife's spending
311.	V26C77	Agree on wife working outside
312.	V26D77	Agree on spending/saving
313.	V26E77	Agree on purchase of alcohol
314.	V2777	How disagreements are ended
315.	V2877	Often disagree
316.	V2977	How often wife has laughed
317.	V29A77	How often wife has complimented you
318.	V29B77	How often wife has criticized you
319.	V29C77	How often wife has been moody
320.	V3077	Satisfied with wife as a listener
321.	V30A77	Satisfied with wife's affection
322.	V30B77	Satisfied with wife as homemaker
323.	V30C77	Satisfied with wife as good companion
324.	V3177	In general, how happy with marriage
325.	V3277	Ever left home
326.	V3377	Wife ever left home
327.	V3477	Talked about divorce

## 2.2 DETAILED DESCRIPTION OF VARIABLES AND VALUES

### 2.2.1 Family Composition Record

1. Field #1: Family number  
A five digit family number assigned at the Screener.
2. Field #2: Record type  
This field is used to differentiate the 4 distinct record types and is equal to 1 for this record.
3. Fields #3 to 17: Original ID (member 1 to 15)  
The family number with a unique three digit original member number added, for each member of the household (to a maximum of 15 members).
18. Fields #18 to 32: Birthdate (member 1 to 15)  
This is the birthdate of each of the household members in the format YY000.
19. Fields #33 to 47: Relationship to head (member 1 to 15)  
This field takes on one of the following values for each member of the household:
  - 1 = male head
  - 2 = female head
  - 4 = son
  - 5 = daughter
  - 6 = son-in-law
  - 7 = daughter-in-law
  - 8 = father
  - 9 = mother
  - 10 = father-in-law
  - 11 = mother-in-law
  - 12 = uncle
  - 13 = aunt
  - 14 = nephew
  - 15 = niece
  - 16 = cousin (male)
  - 17 = cousin (female)
  - 18 = distant male relative
  - 19 = distant female relative
  - 20 = other (unknown)
  - 21 = husband
  - 22 = wife
  - 23 = step-son
  - 24 = step-daughter
  - 25 = brother
  - 26 = sister
  - 27 = brother-in-law
  - 28 = sister-in-law
  - 29 = grand-son
  - 30 = grand-daughter

- 31 = great-grand-son
- 32 = great-grand-daughter
- 33 = foster child (male)
- 34 = foster child (female)
- 35 = grand-father
- 36 = grand-mother
- 37 = step-father
- 38 = step-mother

48. Fields #48 to 62: Move in date (member 1 to 15)  
The date the member moved in using the format YYDDD.

63. Fields #63 to 77: Move in reason (member 1 to 15)  
The reason why the member moved; the possible responses are:

- 1 = left school or university
- 2 = left job in another location
- 3 = returned from looking for work in another location
- 4 = returned from visiting or vacation
- 5 = formed own unit (non-heads only)
- 6 = returned home following marital or common-law separation
- 7 = marriage with head
- 8 = formed common-law relationship with head
- 9 = discharged from armed forces
- 10 = released from institution
- 11 = birth

78. Fields #78 to 92: Move out date (member 1-15)  
The date the member moved in using the format YYDDD.

93. Fields #93 to 107: Move out reason (member 1-15)  
The reason why the member moved out; the possible responses are:

- 1 = formed his/her own unit (non-head only)
- 2 = entered or returned to school or university
- 3 = marital or common-law separation
- 4 = took a job in another location
- 5 = seeking work in another location
- 6 = died
- 7 = institutionalized
- 8 = joined armed forces
- 9 = visiting or on vacation

108. Fields #108 to 167:  
This block of variables is to accommodate the second move-in and/or move-out for any member where this might have occurred. The codes are the same as Fields #48 to 107 above.

168. Fields #168 to 227:

This block of variables is to accommodate the third move in and/or move out for any member where this might have occurred. The codes are the same as Fields #48 to 107 above.

227. Fields #228 to 287:

This block of variables is to accommodate the fourth move in and/or move-out for any member where this might have occurred. The codes are the same as Fields #48 to 107 above.

### 2.2.2 Head Information Records

1. Field #1: Family number  
A five digit family number assigned at the Screener.
2. Field #2: Record type  
This field is equal to 2 for the male head record and is equal to 3 for the female head record. In the SAS version, all variables for the female head start with an F.
3. Field #3: Original identification  
This field is the original (unique) identification for the head.
4. Field #4 to 14: Date of interview (Survey 1-11)  
Number of days from January 1, 1974 to the date of interview.
15. Fields #15 to 58: Job satisfaction index questions  
These attitude questions were asked 4 times of different respondent groups at the 4 different surveys, as follows:
  1. Survey 1: heads not permanently and totally disabled who hold a job at any time since January 1, 1974.
  2. Survey 2: heads who held a job at any time since the date of the last interview.
  3. Survey 7: heads who held a job at any time since January 1, 1976.
  4. Survey 11: heads who held a job at any time since January 1, 1977.

Each of the 11 questions asked about the head's satisfaction with various aspects of their job and the coding categories are as follows:

- 1 = very satisfied
- 2 = somewhat satisfied
- 3 = neither satisfied nor dissatisfied
- 4 = somewhat dissatisfied
- 5 = very dissatisfied

59. Fields #59 to 73: Occupational prestige questions  
Heads were asked to rate several occupations from 1 (lowest standing) to 10 (highest standing) with respect to social standing or prestige. These questions were asked three times (at Survey 1, 7 and 11).

74. Fields #74 to 121: Locus of control questions  
These attitude questions were asked of heads twice (at Survey 7 and 11). Each of the 24 questions asked whether the head agreed or disagreed with various statements about how people looked at the world in general. The coding categories are as follows:

- 1 = strongly agree
- 2 = agree somewhat
- 3 = neither agree nor disagree
- 4 = disagree somewhat
- 5 = strongly disagree

Each of the statements is listed below:

- LC01: The unhappy things in people's lives are mainly due to bad luck.
- LC02: On the whole, I have little control over the things that happen to me.
- LC03: Getting a good job depends mainly on being in the right place at the right time.
- LC04: Capable people who fail to become leaders, have not taken advantage of their opportunities.
- LC05: Accidental happenings have very little impact on most people's lives.
- LC06: For me, it is not always wise to plan too far ahead because many things turn out to be a matter of good or bad fortune anyway.
- LC07: Unfortunately, an individual's worth often passes unrecognized, no matter how hard he tries.

- LC08: Without the right breaks, one cannot become a leader.
- LC09: Who gets to be the boss (getting ahead/being a success), depends on who you know, not what you know.
- LC10: Sometimes I feel that I don't have enough control over the direction my life is taking.
- LC11: In my case, getting what I want has little or nothing to do with luck.
- LC12: In the long run, the bad things that happen to us are balanced by the good ones.
- LC13: People's misfortunes mainly result from the mistakes they make.
- LC14: Many times, I might just as well decide what to do by flipping a coin.
- LC15: Who gets to be boss often depends upon luck.
- LC16: In the long run, people get the respect they deserve in this world.
- LC17: Becoming a success is mainly a matter of hard work; luck has noting to do with it.
- LC18: Most people don't realize the extent to which their lives are controlled by accidental happening.
- LC19: On the whole, I have control over most of the things that happen to me.
- LC20: Who gets to be the boss depends mainly upon ability; luck has little or nothing to do with it.
- LC21: When I make plans I am almost certain that I can make them work.
- LC22: In the long run, most misfortunes are the result of lack of ability, ignorance, laziness or all three.
- LC23: In the long run, most successes are the result of ability, wisdom, hard work, or all three.
- LC24: What happens to me is mostly my own doing.

122. Fields #122 to 180: Housing satisfaction questions

These attitude questions were asked of heads four times (at Survey 2, 3, 7 and 10), with the following exceptions:

1. The Survey 2 and 3 question probing satisfaction with privacy and noise HS10 was asked as two separate questions for Survey 7 and 10, namely a question on privacy and a separate one on noise (HS11 and HS12).
2. HS13 to HS19 were only asked twice (at Survey 7 and 10).
3. HS20 on overall location satisfaction was asked three times (at Survey 3, 7 and 10).

Each of the questions asked about head's satisfaction with various aspects of their house/apartment or the area they lived in and the coding categories are as follows:

- 1 = very satisfied
- 2 = somewhat satisfied
- 3 = neither satisfied nor dissatisfied
- 4 = somewhat dissatisfied
- 5 = very dissatisfied

181. Fields #181 to 187: Weekend activity question

These questions ask what percentage of an average Saturday and Sunday period is spent at various activities. These questions were asked only once at Survey 2.

188. Fields #188 to 194: Week activity questions

These questions ask what percentage of an average Monday to Friday week is spent at various activities. These questions were asked only once at Survey 2.

195. Fields #195 to 229: Mincome knowledge questions

These questions were asked three times (at Surveys 3, 6 and 11) except for MK12 and MK13 which were asked only once at Survey 3.

The coding categories of each variable are discussed below:

MK01: = 1 if household is a "control" household  
      = 2 if household is a "treatment" household

MK02: If someone in a Mincome Reporting Unit earned an extra \$100 in a particular month, what would that do to that unit's Mincome payments?



1. Raise them
2. Lower them
3. Wouldn't do anything to them

MK03: How much would it (raise them/lower them)?  
- five digit amount to nearest dollar.

MK04: If someone in a Mincome Reporting Unit started to receive \$20 a month from another government agency, what would happen to Mincome payments after the unit started receiving that money? Would they:

1. Go up
2. Go down
3. Stay the same

MK05: How much would they (go up/go down) as a result of each \$20 payment from another agency?  
- five digit amount to nearest dollar

MK06: Is there a limit to the amount that a Reporting Unit can earn and still receive payments from Mincome Manitoba, other than minimum participation payments?

1. Yes
2. No

MK07: What is the maximum amount that a Reporting Unit with the size and composition of your reporting unit can earn in one year, and still receive major payments from Mincome Manitoba?  
- five digit amount rounded to nearest dollar.

MK08: What is the maximum amount that a Reporting Unit with the size and composition of your Reporting Unit can receive in one year, assuming that the Reporting Unit had no income?  
- five digit amount to nearest dollar

MK09: How much do you think that your particular Reporting Unit would actually receive from Mincome Manitoba in (1975/1976/1977)?  
- five digit amount to nearest dollar

MK10: If you move to another place in Manitoba, can you continue to be enrolled in Mincome Manitoba?

1. Yes
2. No

MK11: If you move to another province, can you continue to be enrolled in Mincome Manitoba?

1. Yes
2. No

MK12: Before you moved, did you know that if you moved to another place in Manitoba you could continue to be enrolled in Mincome Manitoba?

1. Yes
2. No

MK13: Before you moved, did you know that if you moved to another province, you could continue to be enrolled in Mincome Manitoba?

1. Yes
2. No

230. Fields #230 to 307: Achievement/work orientation question  
The next 26 attitude questions were asked 3 times (at Survey 1, 7 and 11). Each of the questions asked about various aspects of achievement or work orientation and the coding categories are as follows:

- 1 = strongly agree
- 2 = agree somewhat
- 3 = neither agree nor disagree
- 4 = disagree somewhat
- 5 = strongly disagree

Each of the questions is presented below:

AW01: I feel that I have had very good financial breaks in the last few years.

AW02: I would be satisfied if a child of mine when he reaches my age, were to have the same standard of living as I do.

AW03: Because of our income, there are many times when I have to deny myself (and my family) things (I/we) would like.

AW04: On the whole my financial future looks good.

AW05: I feel that my present financial situation is very poor.

AW06: If I inherited so much money that I didn't have to work, I would still work.

- AW07: Getting recognition for my work is important to me.
- AW08: To me, having hard problems to solve makes work more satisfying.
- AW09: It's important to do a better job than the next person.
- AW10: It would make me unhappy if I felt that others were passing me by in my occupation.
- AW11: It is more important for a job to offer opportunity than security.
- AW12: Getting ahead is an important thing in life for me.
- AW13: A person should constantly try to succeed at his work, even if it interferes with other things in life.
- AW14: I would be unhappy if a child of mine did the same kind of work I do when (he/she) reaches my age.
- AW15: Some of my main interests and pleasures in life are connected with my work.
- AW16: Doing a good job should mean more to a person than getting a good pay cheque.
- AW17: I enjoy my spare-time activities more than my work.
- AW18: The best job a person can get is one which permits him to do almost nothing during the working day.
- AW19: My work is more satisfying to me than the time I spend around the house.
- AW20: I don't really enjoy most of the work I do, but I feel I must do it in order to have other things that I want and need.
- AW21: One should feel a sense of pride in their work.
- AW22: I spend a lot of time thinking how to improve my chances of making more money.

- AW23: It is important to me to own material things (such as a house, car, or clothing which are at least as good as those of my neighbours and friends).
- AW24: Getting money and material things out of life is important to me.
- AW25: To be really successful in life, you have to care about making money.
- AW26: It is extremely important to me to have a higher income.

It should be noted that during Survey 1, all heads who were permanently or totally disabled or were unemployed between January 1, 1974 and the interview date were skipped around these questions.

308. Fields #308 to 329: Moving intention question

The questions were asked of different groups at different surveys and therefore each question is treated separately in what follows:

- MI01: Asked at Survey 3, 7 and 10 only to those heads who had not moved since the last administration of the question (Survey 2 was considered the reference date for the Survey 3 administration). Question wording is: Did you ever think seriously enough about moving to look into finding another place to live?
1. Yes
  2. No
- MI02: Administered only to respondents who thought about moving (but who have not moved during the reference period). It was asked twice (at Survey 7 and Survey 10). Question wording is: Which one of the following statements would you say best describes what you did about moving to some other place?
1. I actually got out and looked for another house or apartment to live in.
  2. I didn't get out and look for another house or apartment, but I talked with other people like my family, friends and relatives about moving.
  3. I considered the idea of moving but didn't really discuss the idea with anyone, and I didn't look for another place.
- MI03: Administered only to respondents who thought about moving (but who have not moved during the reference period). It was asked twice (at Survey 7 and

Survey 10). Question wording is: When you considered moving, where did you think about moving to?

1. To another residence within this city.
2. To another city/town/RM.
3. To both places.

M104: This question was administered three times (at Surveys 2, 7 and 10). Question wording is: Which one of the following statements best describes your present plans and wishes to move within the next year.

1. I both plan to move and wish to do so.
2. I plan to move but would prefer to remain here.
3. I do not have plans of moving but I would like to move.
4. I do not have plans of moving and I do not wish to move.

M105: This question was administered only to respondents who planned to move (a 1 or 2 response to M104). The question was asked three times (at Survey 2, 7 and 10). The question wording is: Is it definite that you will move, or are you only just considering whether to move?

1. Definite (fairly definite)
2. Just considering moving

M106: This question was administered only to respondents who planned to move (a 1 or 2 response to M104). The question was asked three times (at Surveys 2, 7 and 10). The question wording is: Which of the following statements best describes the present stage of your plans to move?

1. Haven't begun to look yet.
2. Looking now.
3. Found a place in which I'm interested.
4. Found a place I will be moving to.

M107: This question was administered only to respondents who indicated that they planned to move and/or wanted to move. This question was asked twice (at Survey 2 and 3). The question wording is: What are the three main reasons you have for wanting to move?

1. This place is too small.
2. There isn't enough privacy here.
3. There is too much noise here.

4. This place is too run down.
5. This place is too far away from my job.
6. This place is too far away from good job opportunities.
7. I have a new job and have to move.
8. I want to own my own home rather than rent.
9. It is too expensive to live here.
10. I don't like the kind of people in the neighbourhood.
11. The schools here are not good enough.
12. The facilities for shopping are not good enough.
13. The facilities for recreation are not good enough.
14. This place is too far away from my friends and relatives.
15. I am being evicted.
16. Climatic/physical environment reasons.
17. Neighbourhood atmosphere/ambiance unsuitable.
18. Poor transportation facilities for neighbourhood.
19. Education reasons.
20. House too large/difficult to maintain.
21. Inadequate facilities.
22. Landlord difficulties.
23. Desire rural/non-city space.
24. Desire bigger lot/more space--no mention of non-city site.
25. Desire to travel.
26. Desire for a house/different house.
27. Desire an apartment/different facilities.
28. Desire to live in another urban/provincial location/urban location.
29. Desire better job/recreational opportunities.
30. Getting married.
31. Husband moving.
32. Like to keep moving/like a change.
33. Have to move because of sale of house.
34. Job opportunities.
35. Be closer to family.
36. Get away from family/be on own.
37. Divorce/separation/family problems.
38. Miscellaneous.
39. Health reasons.

M108: This question was administered only to household heads who moved during the period between Survey 2 and Survey 3 interviews and therefore was only asked once (at Survey 3). The question wording is: Before you moved, did you want to move, or did you wish to remain where you were.

1. Wanted to move.
2. Wanted to stay.

M109: This question was administered only to household heads who moved during the period between Survey 2 and Survey 3 interviews and therefore was only asked once (at Survey 3). The question wording is: What were the main reasons you had for wanting to move? The coding criteria are the same as for variable M107.

M110: This question was asked twice (at Survey 2 and 3); during Survey 3 this question was administered only to household heads who moved or who looked for another place of residence. The question wording is: Are there any close friends, relatives or neighbours who do not live in this immediate area, who you wish you lived closer to?

1. Yes
2. No.

330. Fields #330 to 344: Other Socio-demographic questions

These questions were asked three times (at Surveys 2, 7 and 11). The question wording and coding for each of these five questions is as follows:

SD01: When you think of the things you want from life, would you say that you're doing pretty well, or you're not doing too well now in getting the things you want?

1. Doing well.
2. Not doing well.

SD02: First, think of how your life is going now. Do you want it to continue in much the same way as it is going now; do you wish you could change some parts of it; or do you wish you could change many parts of it?

1. Continue as is.
2. Change some parts.
3. Change many parts.

SD03: Taken altogether, how would you say things are these days...would you say you were very happy, fairly happy, or not happy at all?

1. Very happy.
2. Fairly happy.
3. Not too happy.
4. Not happy at all.

SD04: If you had to use one of these four categories--upper, middle, working or lower class, which category would you now consider yourself in.

1. Upper class.
2. Middle class.
3. Working class.
4. Lower class.

SD05: When you were growing up, what social class would you consider your family to have been in?

1. Upper class.
2. Middle class.
3. Working class.
4. Lower class.

SD06: This question was asked only once (at Survey 2). The question wording is as follows: How many clubs, organizations or groups do you belong to, groups like political organizations, athletic and recreation clubs, veterans' associations, musical groups, ethnic/cultural associations, Lions, Kiwanis, etc.?

SD07: This question was asked only once (at Survey 2). The question wording is as follows: How many do you attend at least occasionally? (referring to question SD06).

SD08: This question was asked only once (at Survey 2). The question wording is as follows: Now, I want to read three sentences that might be used to describe Winnipeg, and I want you to tell me which sentence best describes Winnipeg.

1. People are divided up into roughly an upper class, a middle class, a working class and a lower class.
2. There are really only two classes; the working class and the upper class.
3. Although people's incomes and occupations differ, there are no clear social classes.

SD09: This question was asked three times (at Surveys 1, 7 and 11). The question text and coding categories follow: What was the first language you learned to speak at home?

1. English
2. French
3. German
4. Ukrainian
5. Native Indian



6. Tagalog
7. Polish
8. Chinese
9. Final other
10. Swedish, Norwegian, Finnish, Danish
11. Belgian, Flemish, Dutch
12. Icelandic
13. Italian
14. Yugoslavian, Czech, Hungarian
15. Latvian, Lithuanian, Estonian
16. Spanish, Portuguese
17. Russian
18. East Indian Language
19. Jewish, Yiddish
20. Turkish
22. African Languages
23. Gaelic, Welsh
24. Japanese
25. Greek

SD10: This question was asked three times (at Surveys 2, 7 and 11). The question text and coding categories follow: How frequently do you go to worship services?

1. I do not belong to a religious group.
2. Never.
3. Several times per year.
4. Once a month.
5. Two, three times a month.
6. Every week.
7. More than once a week.

SD11: This question was asked three times (at Surveys 2, 7 and 11). The question text and coding categories follow: What religious group do you belong to?

1. Anglican
2. Baptist
3. Lutheran
4. Mennonite
5. Presbyterian
6. United Church
7. Pentecostal
8. Other Protestant
9. Roman Catholic
10. Ukrainian Catholic
11. Ukrainian Orthodox
12. Greek Orthodox
13. Jewish
14. Mormon (Latter Day Saints)
15. Christian Science
16. Muslim (Islam)

17. Buddhist
18. Hindu
19. Final Other
20. Jehovah Witness
21. Salvation Army
22. Seven-Day Adventist
23. Church of the Nazarene
24. Evangelical
25. Church of Christ
26. Unitarian
27. Alliance
28. Associated Gospel Churches
29. Non-denominational
30. Christian Brethren
31. Students of the Bible
32. Dukabor
33. Free Methodist
34. Canadian Reform Church
35. Washington Christian Centre
40. Agnostic
41. Sikh
42. George Gurdiff Philosophical School of Action

SD12: This question was asked 3 times (at Surveys 2, 7 and 11). The question text and coding categories follow: Do you think of yourself as belonging to a religious faith or group?

1. Yes
2. No

SD13: This question was asked 3 times (at Surveys 1, 7 and 11). The question text and coding categories follow: Do you think of yourself as belonging to any of the following ethnic or cultural groups?

1. English
2. French
3. German
4. Irish
5. Italian
6. Jewish
7. Native Indian band
8. Native Indian non-band
9. Norwegian
10. Polish
11. Scottish
12. Ukrainian
13. Metis
14. Finnish
15. Canadian
16. Phillipine
17. Belgian or Dutch

18. Icelandic
19. Chinese
20. Final other
21. African
22. Yugoslavian, Czech, Hungarian
23. Swedish
24. West Indian
25. Mennonite
26. South American
27. Latvian, Lithuanian, Estonian
28. Spanish, Portuguese
29. Russian
30. Welsh
31. Greek
32. Negro
33. Japanese
34. Danish
35. American

SD14: This question was asked three times (at Surveys 1, 7 and 11). The question text and coding categories follow: In what country were you born?

1. Canada
2. Other final
3. Great Britain
4. United States of America
5. Phillipines
6. Germany
7. Ukraine
8. Poland
9. Russia
10. Belgium, Holland, Netherlands
11. China
12. Austria
13. African Countries
14. West Indian Countries
15. India
16. Mexico and Central American Countries
17. Northern Mediterranean Countries
18. Sweden, Denmark, Norway, Finland
19. Czechoslovakia, Yugoslavia, Hungary
20. South American Countries

SD15: This question was asked three times (at Surveys 1, 7 and 11). The question text and coding categories follow: What year and month was it when you first came to Canada.  
 - Represented as MMY where MM is the month. This question was only asked of respondents who were not born in Canada.

SD16: This question was asked three times (at Surveys 1, 7 and 11). The question text and coding categories follow: Are you a:

1. Canadian Citizen
2. Landed Immigrant
3. Dual Citizen
4. Other

SD17: This question was asked three times (at Surveys 5, 8 and 11). The question text and coding categories follow: What is the highest grade of elementary school or secondary school you have completed?

1. Less than Grade 8
2. Grade 8
3. Grade 9
4. Grade 10
5. Grade 11
6. Grade 12
7. Grade 13 (in Survey 5, code 7 was often used erroneously to mean post-secondary education).

SD18: This question was asked five times (at Survey 1, 3, 5, 8 and 11). The question text and coding categories follow: Since completing this education, have you ever enrolled in any education or training courses?

1. Yes
2. No

SD19: This question was asked at Survey 1. The question text and coding categories follow: Did you complete high school?

1. Yes
2. No

SD20: This question was asked once at Survey 1. The question text follows and the response is given in no. of years: How many years of schooling did your father successfully complete?

SD21: This question was asked once at Survey 1. The question text follows and the response is given in no. of years: How many years of schooling did your mother successfully complete?

SD22: This question was asked once at Survey 1. The question text follows and the variable is coded as MMY: What month and year did you officially separate from your (husband/wife)?

SD23: This question was asked once at Survey 1. The question text follows and the variable is coded as MMY: What month and year did you officially separate from your (husband/wife)? (husband/wife)?

SD24: This question was asked once at Survey 1. The question text follows and the variable is coded as MMY: As nearly as you can remember, what month and year did your common-law relationship begin?

SD25: This question was asked once at Survey 1 only to one head of double headed household who reside with spouse, or to married head of single-headed households. The question text follows and the variable is coded as MMY: What month and year did your marriage begin?

SD26: This question was asked at all 11 surveys (except Surveys 2 and 3). The question text and coding categories for Survey 1 follow: Where is your (spouse/common-law) partner living now?

1. With the Canadian Forces
2. In a hospital
3. In jail
4. Temporarily absent on a job away from home
5. Other

The question text and coding categories for Survey 4 to 11 follows:

1. Entered or returned to university
2. Marital separation
3. Took a job in another location
4. Seeking work in another location
5. Institutionalized
6. Joined Canadian Forces
7. Visiting, on vacation
8. Other

SD27: This question was administered seven times (at Surveys 4, 5, 7, 8, 9, 10, 11). The question text follows and the variable is coded as MMY. What was the date your marital status changed?

SD28: This question was administered at all surveys except 2 and 3. After Survey 1, respondents were asked this question only if there had been changes in marital status. The coding categories are as follows:

1. Married
2. Living common-law
3. Spouse/common-law partner not living in dwelling
4. Widow(er)ed
5. Divorced or separated
6. Single and have never been married (only at Survey 1)

2.2.3 Husband and Wife Sociological Modules Record

1. Field #1: Family number  
A five digit family number assigned to the household at Screener.
2. Field #2: Record type  
This field is equal to 4 for this record.
3. Field #3: Original identification (male head)  
This field is the original (unique) identification for the male head.
4. Field #4: Original identification (female head)  
This field is the original (unique) identification for the female head.
5. Field #5: Date of interview - Module 6, Survey 2  
This is the date the Module 6 was answered for Survey 2 in the format DDMMYY.
6. Fields #6 to 79: Module 6 (Survey 2) Fields  
The variable names all start with V and end with 62, between the V and 62 is the unique sequence number (from 45 to 119) which appears in the right hand column of the Module 6 document next to each question.
80. Field #80: Date of interview - Module 7, Survey 2  
This is the date of the Module 7 was answered for Survey 2 in the format DDMMYY.
81. Fields #81 to 152: Module 7 (Survey 2) Fields  
The variable names all start with V and end with 72; between the V and 72 is the unique sequence number (from 45 to 116) which appears in the right hand column of the Module 7 document next to each question.

153. Field #153: Date of interview - Module 6, Survey 7  
This is the date the Module 6 was answered for Survey 7  
in the format DDMMYY.
154. Fields #154 to 242: Module 6 (Survey 7) Fields  
The variable names all start with V and end with 67;  
between the V and 67 is the question number as it ap-  
pears in the Module 6 document (from 01 to 38).
243. Field #243: Date of interview - Module 7, Survey 7  
This is the date that Module 7 was answered for Survey  
7 in the format DDMMYY.
244. Fields #244 to 327: Module 7 (Survey 7) Fields  
The variable names all start with V and end with 77;  
between the V and 77 is the question number as it ap-  
pears in the Module 7 document (from 01 to 34).

### 3. ACCESSING THE FAMILY COMPOSITION AND ATTITUDES FILE - MINC6

#### 3.1 INTRODUCTION

MINC6 contains two versions of the same data. The first tape file contains a SAS dataset version, the second, a fixed format file. Each file has 1,436 variables per household.

The tape is initialized at 6,250 B.P.I. (although 800 and 1,600 B.P.I. versions are also available) and is labelled MINC6. The dataset name for file 1 is MINC6.SAS, while file 2 is called MINC6.RAW. In order to make use of the first file, an installation must have the statistical package SAS available. File 2 enables the user to access the data without any specialized package.

#### 3.2 THE SAS DATASET

The dataset in the first file on the tape was constructed by SAS. It contains all the information about the data including the variable names and the data associated with them. This means no SAS 'INPUT' statement is required when accessing the data. The variables contained in file 1 are called FAMNUM, RECTYP, DID1, ..., V3777 as described earlier in this document (Section 2.1).

To access the SAS dataset the following JCL and SAS statements are used at the University of Manitoba. (These may be modifications to those statements that are installation specific.)

```
//      JOBCARD
/*D6250  BIN#/MINC6
// EXEC SAS
//READ DD DSN=MINC6.SAS,DISP=OLD,VOL=SER=MINC6,DCB=DEN=4,
//      LABEL=(1,SL),UNIT=D6250
//SYSIN DD *
DATA TEST;
      SET READ.MINC6;
PROC PRINT;
```

This program should produce a print out of the 1436 variables for all cases on file. The line 'SET READ.MINC6' directs SAS to the location of the SAS data set in the JCL statement preceding it. Whereas READ is an arbitrary name, the second level name of the SET statement (MINC6) was the name assigned at creation of the file on tape and should be used.

For a greater explanation of SAS datasets see the SAS User's Guides. This file should allow the user to do almost anything with the data, the only limitations being those of SAS itself.



### 3.3 FIXED FORMAT FILE

In file 2 of the tape each variable occupies 8 columns. There are 4 records per family number, each containing 411 variables. This implies that the first record is padded on the right with  $124 \times 8 = 992$  blanks while the fourth record is padded on the right with  $84 \times 8 = 672$  blanks.

To move the fixed format file from tape to disk using the IBM utility, IEBGENER, the following JCL would be used at the University of Manitoba

```
// JOBCARD
/*D6250   BIN#/MINC6
// EXEC PGM=IEBGENER
//SYSUT1 DD DSN=MINC6.RAW,DISP=OLD,LABEL=(2,SL),VOL=SER=MINC6,
// UNIT=D6250,DCB=DEN=4
//SYSUT2 DD DSN=NAME.DATA,DISP=(NEW,CATLG,DELETE),VOL=SER=WORK03,
// UNIT=DISK,DCB=(LRECL=3288,BLKSIZE=16440,RECFM=FB),
// SPACE=(TRK,(100T,10),RLSE)
```

The file record length is fixed at 3288 ( $= 411 \times 8$ ) and the blocksize is 16440.

TABLE 1  
Module 1. MINC6

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	job security	JS	113A	79A					141A				116A
	friendliness of co-workers	JS	113B	79B					141B				116B
	degree of work-effectiveness	JS	113C	79C					141C				116C
	promotions	JS	113D	79D					141D				116D
	fringe benefits	JS	113E	79E					141E				116E
	retirement benefits	JS	113F	79F					141F				116F
	interest in job	JS	113G	79G					141G				116G
	money	JS	113H	79H					141H				116H
	working conditions	JS	113I	79I					141I				116I
	travel time	JS	113J	79J					141J				116J
	overall	JS	114	80					142				119
	medical doctor - prestige	JS	115A						143A				120A
	bus driver - prestige	JS	115B						143B				120B
	janitor - prestige	JS	115C						143C				120C
	electrician - prestige	JS	115D						143D				120D

TABLE 1 (Continued)

Module 1: MINC6

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	your work - prestige	JS	115E						143E				120E
	due to bad luck	LS							144B				121B
	little control over things	LS							144C				121C
	right place, right time	LS							144A				121A
	not leaders - no advantage	LS							144X				121X
	accidental happenings no impact	LS							144Y				121Y
	do not plan ahead	LS							144W				121W
	work unrecognized	LS							144T				121T
	no breaks - no leader	LS							144U				121U
	who know - not what know	LS							144R				121R
	not enough control	LS							144S				121S
	nothing to do with luck	LS							144P				121P
	good-bad balanced	LS							144Q				121Q
	misfortunes from mistakes	LS							144N				121N
	flipping a coin	LS							144O				144O

TABLE 1 (Continued)

Module 1: MINC6

Description		Survey 1										
		1	2	3	4	5	6	7	8	9	10	11
being boss-luck	LS							144L				121L
respect they deserve	LS							144M				121M
success-work not luck	LS							144J				121J
life controlled by accidents	LS							144K				121K
control what happens to me	LS							144H				121H
boss-ability not luck	LS							144I				121I
make plans work	LS							144F				121F
misfortunes result of	LS							144G				121G
ability, wisdom, hard work	LS							144D				121D
mostly own doing	LS							144E				121E
with space and rooms	HS		94A	93A				118A			121A	
privacy and noise	HS		94B	93B								
privacy	HS							118B			121B	
noise	HS							118C			121C	
costs	HS		94C	93C				118E			121E	

TABLE 1 (Continued)

Module 1: M1NC6

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	with shopping facilities	HS		94D	93D				118N			121N	
	with schools in area	HS		94E	93E				118O			121O	
	with recreation & entertainment	HS		94F	93F				118P			121P	
	with type of neighbour	HS		94G	93G				118G			121G	
	economic opportunity	HS		94I	93I				118Q			121Q	
	physical cond. house/apt.	HS							118D			121D	
	landlord	HS							118F			121F	
	overall	HS		96	94				119			122	
	physical condition - area	HS							118H			121H	
	distance from relatives	HS		94H	93H				118I			121I	
	location satisfaction; bus	HS							118J			121J	
	shopping facilities	HS							118K			121K	
	location satisfaction; work	HS							118L			121L	
	convenient recreation and entertainment	HS							118M			121M	
	overall location satisfaction	HS			95				120			123	

Module 1: Mince

[illegible]

TABLE 1 (Continued)

Module 1: MINCG

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	% time alone - week			84F									
	% time home - week			84G									
	% time friends - week			84D									
	% time others - week			84G									
	% time family - week			84B									
	% time relatives - week			84C									
	% time job - week			84A									
	first language spoke	133							135				112
	frequency worship attendance			83					138				115
	name of religious group			82					137				114
	member religious group?			81					136				113
	ethnic group	132							134				111
	country of birth	128B							130				107
	date entered Canada	129							131				108
	citizenship	128A							129				106

TABLE 1 (Continued)

Module 1 M1NC6

Description		Survey #										
		1	2	3	4	5	6	7	8	9	10	11
enrolled in any courses		139		90		83			95			100
highest grade public education						81			93			98
# years school mother		138										
# years school father		137										
completed high school?		134										
date marriage ended		119										
date official separation		120										
date common-law began		117										
date marriage began		124										
reason mate living away		118				80	90	92	92	97	97	97
date marital status changed					90	78		90	90	95	95	95
current marital status		1168			91	79	89	91	91	96	96	96
treatment family?	MK			109A			91					127
direction of NRR	MK			110			92					128
magnitude of NRR	MK			111			93					129



TABLE 1 (Continued)

Module 1: MINC5

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	direction of 100% reduction rate	MK			112			94					110
	magnitude of 100% reduction rate	MK			113			95					131
	existence of break/even	MK			114			96					132
	magnitude of break/even	MK			115			97					133
	support level	MK			116			98					134
	estimated payment this year	MK			117			99					135
	within province move affect	MK			99				127			127	
	out province move affect	MK			100				128			128	
	retro in province move	MK			103								
	retro out province move	MK			104								
	good financial breaks	AW	110A						139A				116A
	child same standard living	AW	110B						139B				116B
	deny me/family things	AW	110C						139C				116C
	good financial future	AW	110D						139D				116D
	present financial situation poor	AW	110A						139A				116A

TABLE 1 (Continued)

Module 1: M1NC6

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	inherited money	AW	112A						140A				117A
	recognition for work	AW	112D						140D				117D
	problems to solve	AW	112G						140G				117G
	do a better job	AW	112H						140H				117H
	by-passed in occupation	AW	112M						140M				117M
	opportunity > security	AW	112O						140O				117O
	getting ahead important	AW	112Q						140Q				117Q
	constantly try succeed	AW	112R						140R				117R
	unhappy child same work	AW	112S						140S				117S
	interest and pleasure work	AW	112C						140C				117C
	job more than money	AW	112E						140E				117E
	like spare-time activity	AW	112J						140J				117J
	do-nothing jobs good	AW	112K						140K				117K
	work satisfaction > house	AW	112N						140N				117N
	don't like work - must	AW	112P						140P				117P

TABLE 1 (Continued)

Module 1: MINC6

	Description		Survey #										
			1	2	3	4	5	6	7	8	9	10	11
	pride in work	AW	112T						140T				117T
	making more money		112B						140B				117B
	important own things		112F						140F				117F
	money and things important		112I						140I				117I
	success drive for \$		112L						140L				117L
	higher income important		112U						140U				117U
	thought about moving	M			92				112			115	
	what action for move	M							113			116	
	where wanted to move	M							114			117	
	plan move; by next year	M		97					115			118	
	plan move; how definite	M		98					116			119	
	plan move; stage of plan	M		99					117			120	
	plan move; reason move (3 of them)	M		100	98								
	did move; wanted to move	M			102								
	did move; reason moved (3)	M			101								

Module 1: MINC6

[illegible]