PROJECT TALENT: CONSEQUENCES OF ADOLESCENT CHILDBEARING
FOR THE YOUNG PARENTS' FUTURE LIFE, 1960-1974
A User's Guide to the Machine-Readable Files and Documentation

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Table of Contents

Note. A detailed explanation of the purpose and organization of each of the above sections of the User's Guide is contained in the publication entitled Introduction to the User's Guides, ISBN 0-89785-722-4.

GENERAL STUDY OVERVIEW

In 1976 the National Institute of Child Health and Human Development issued a Request for Proposals (RFP) for studies that would investigate the consequences of adolescent pregnancy and childbearing. The present file was extracted from the samples and variables in the Project TALENT data base in response to this RFP.

The TALENT Data Base

Project TALENT began in 1960 with the administration of a two-day battery of tests and inventories to a nationally representative sample of 375,000 students in Grades 9-12. These students were resurveyed 1, 5, and 11 years after their expected high school graduation--when they were approximately 19, 23, and 29 years old--per the schedule given in Table 03-1.

The Sample

The TALENT target population was all persons attending U.S. high schools (Grades 9, 10, 11, and 12) in the spring of 1960. The sampling unit used was the school. A nationwide stratified random sample of 1,225 public, private, and parochial high schools was drawn. These schools' 375,000 students--4.5% of the target population--formed the original TALENT probability sample. (See Flanagan, et. al. Design for a study of American youth. Boston: Houghton Mifflin, 1962.)

A series of follow-up surveys of original TALENT participants were conducted 1, 5, and 11 years after participants' graduation from high school. The surveys were conducted by mail. Response rates to the mailed questionnaires varied from 61.9% for 1960 12th graders followed up one year after high school (in 1961) to 19.6% for 1960 9th graders followed up 11 years after high school (in 1974). In general, response rates fell off slightly each year. (Compare columns 2, 4, and 6 against column 1 in Table 03-2.)

Because a significant percent of the cases surveyed fell into the nonrespondent category, vigorous measures to overcome the problem of nonresponse bias were undertaken. These measures centered around the conducting of special surveys on representative samples (generally about 4%) of nonrespondents to each follow-up. Members of the special samples were located with the help of TALENT regional coordinators across the country, and contacted directly--either by telephone or in person--to secure their answers to the questionnaire items. Columns 3, 5, and 7 of Table 03-2 give the number of special sample respondents reached using these procedures. The numbers in these columns represent about 80% of the targeted special sample group.

TABLE 03-1

PROJECT TALENT FOLLOW-UP SURVEY SCHEDULE

Grade When Tested in 1960	Years for Follow-up Studies		
	1-Year Follow-up	5-Year Follow-up	11-Year Follow-up
12	1961	1965	1971
11	1962	1966	1972
10	1963	1967	1973
9	1964	1968	1974

TABLE 03-2

NUMBER OF PROJECT TALENT PROBABILITY SAMPLE CASES

Grade	1960 (Ages ≈ 15-18)	One-Year Follow Up (Age ≈ 19-20)		Five-Year Follow Up (Age ≈ 23-24)		Eleven-Year Follow Up (Age ≈ 29-30)	
		Regular Respondents	Special Sample Respondents[a]	Regular Respondents	Special Sample Respondents[a]	Regular Respondents	Special Sample Respondents[a]
12	81,175	50,239	1,270	30,724	1,803	22,659	1,491
11	92,503	43,482	2,706	32,421	2,044	22,968	2,078
10	99,849	42,482	2,112	31,766	1,991	19,838	2,024
9	101,777	46,342	2,144	27,640	1,571	19,937	3,109
Total	375,304	182,545	8,232	122,557	7,409	85,402	8,702

[a]Randomly chosen non-respondents to the mail survey contacted and interviewed by telephone. These located, cooperative non-respondents represent approximately 80% of the target special sample.

With proper weighting procedures, data from the TALENT original and follow-up samples can be used to derive essentially unbiased estimates' of national population parameters.

The Variables

The initial testing included the following student data:
- 25 tests of cognitive abilities

- 37 tests of knowledge in various fields

- a 126-item personality test, composing 13 scales

- a 205-item vocational interest inventory, composing 17 scales

- a 394-item inventory of activities (organizations, hobbies, work, studying, schooling, and guidance), family and home characteristics, and plans (educational, military, and career).

The follow-up questionnaires included items on: job/career experiences and plans; military service; marriage and family life; college and graduate school; non-college postsecondary training; and other personal matters such as marital status, family size, health, and community activities. The content of the follow-up questionnaires varied somewhat across grade cohort and follow-up period, but a core of items was asked across all cohorts and periods.

Conceptualization of the Problem:
Using the TALENT Data Base to Explore the Consequences
of Adolescent Childbearing

The Samples of Interest

Members of the 9th grade cohort who responded to the 5- and/or 11-year follow-up questionnaires formed the focus of interest for the study. Response to the follow-up data collection rounds was included as a criterion for inclusion in order to ensure that meaningful "long-term" consequences could be studied for each individual in the study sample. Appropriate weights (described later) were calculated so that the study sample's data could be generalized to the national cohort of 1960 ninth graders.

It should be noted that individuals who never reached Grade 9 are not represented in the study, and the study's findings may not generalize to them. Because education in this country is mandatory through age 16, the population represented in the study is, however, close to being nationally representative, excluding in all probability some individuals at the lowest end of the mental, physical, and/or socio- economic dimensions, as well as some very young mothers who may have dropped out of school permanently before Grade 9.

There were 38,462 blacks and whites in the Grade 9 cohort with data on the 5- and/or 11-year follow-up. (Because of their heterogeneity and their small "N," TALENT participants with race = "other" were excluded from the study.) Their breakdown by sex, race, and age at birth of first child is given in the left half of Table 03-3.

In order to reduce data analysis costs, a "study sample" was extracted from the "total sample" by: (a) selecting all black participants, because of their small N; (b) selecting all white adolescent childbearers who gave birth at age 18 or younger, because of this group's crucial importance to the study; and (c) sampling from the white older parent group with the goal of selecting approximately 500 female and 400 male participants for the age at first birth categories 19, 20-24, 25-29, and "No child as of age 29"; 100 female and 100 male participants for the age at first birth category "Unsure" (no child at time of 5-year follow-up; no 11-year data); and 25 female and 25 male participants with age at birth of first child "Unknown." The size of the resulting study sample is given in the right half of Table 03-3.

With appropriate weights, data from the study sample can be used to generalize to all individuals in Grade 9 in 1960. Three different weights were computed for each member of the study sample: (a) a 5-year weight for use with 5-year follow-up data analyzed alone, or in conjunction with 1960 or 1-year follow-up data; (b) an 11-year weight for use with 11-year data analyzed alone, or in conjunction with 1960 or 1-year follow-up data; and (c) a combined 5/11-year weight for use with 1960 or 1-year follow-up data analyzed alone, or for analyses making simultaneous use of 5- and 11-year follow-up data. Analyses of data in this file should always make use of the appropriate weight.

Table 03-4 gives the "effective Ns" that emerge when the 5, 11, and 5/11 weights are used. Effective N is a very important concept associated with weighted data. It refers to the number of equally weighted cases which would be required to obtain a level of accuracy equal to the level achieved with differentially weighted cases. It is thus the appropriate N to use in evaluating the statistical significance of findings obtained with weighted data.

The sampling and weight-assignment algorithm utilized produced a study data base whose variable means and standard deviations were nearly identical to those calculated with total N. Effective sample size ranges from 1/2 to 2/3 of that obtained with total N, even though only 1/8 as many cases are analyzed.

The Variables of Interest

Figure 03-1 presents the conceptual design of the study by portraying hypothesized relationships among the TALENT variables of interest. As Figure 03-1 shows, there were four variable-sets judged to be relevant to the present study:

TABLE 03-3

DISTRIBUTION OF TALENT GRADE 9 SAMPLE
BY SEX, RACE, AND AGE AT BIRTH OF FIRST CHILD
(UNWEIGHTED DATA)

Age at Birth of First Child	Total Sample "N"[a]					Study Sample "N"				
	Males		Females		Total	Males		Females		Total
	White	Black	White	Black		White	Black	White	Black	
<17	51	10	209	63	333	51	10	209	63	333
17	68	10	381	70	529	68	10	381	70	529
18	229	25	713	90	1057	229	25	713	90	1057
19	484	39	1439	93	2055	400	39	449	93	981
20-24	4689	231	5600	288	10808	357	231	499	288	1375
25-29	2918	121	2340	70	5449	500	121	500	70	1191
No child as of age 29	2974	94	2411	106	5585	445	94	539	106	1184
Unsure (No child at 24)	2075	43	2106	58	4282	100	43	169	58	370
Unknown	4878	223	3014	249	8364	90	223	74	249	636
Total	18366	796	18213	1087	38462	2240	796	3533	1087	7656

[a]Talent participants with (unweighted) race = white or black and with data on 5- and/or 11-year follow-up.

TABLE 03-4

EFFECTIVE N[a] FOR THE TALENT GRADE 9 SAMPLE
BY SEX, RACE, AND AGE AT BIRTH OF FIRST CHILD

Age at Birth of First Child	5-Year Weights and Data						11-Year Weights and Data						Combined 5/11-Year Weights and Data					
	Males			Females			Males			Females			Males			Females		
	White	Black	Total[b]	White	Black	Total[b]	White	Black	Total[b]	White	Black	Total[b]	White	Black	Total[b]	White	Black	Total[b]
<17	10.1	2.6	12.8	50.2	8.5	58.8	9.2	3.1	12.3	25.3	18.1	41.0	9.5	2.8	12.4	30.3	18.2	46.7
17	15.2	2.0	17.4	44.2	9.0	53.1	9.1	2.4	11.6	52.3	20.2	69.7	12.1	2.7	14.9	61.2	19.5	79.2
18	22.3	5.0	27.1	72.4	7.7	80.1	26.1	5.7	30.4	97.1	25.6	114.9	33.1	7.2	38.3	109.0	28.9	129.8
19	51.0	6.6	57.3	87.9	4.8	92.6	59.1	5.4	64.5	124.3	29.0	148.8	68.7	7.4	76.0	148.0	29.9	174.9
20-24	100.0	16.7	111.9	165.5	16.8	177.0	127.0	90.9	181.2	226.5	101.7	311.1	68.2	93.5	107.9	169.9	99.3	246.9
25-29	108.8	6.2	114.9	88.3	1.3	83.2	404.1	57.4	453.4	289.1	38.4	315.8	328.3	53.8	374.7	241.8	37.9	269.5
No child at 29[c]	116.6	2.5	119.0	88.5	3.8	91.1	370.0	48.4	414.0	295.7	45.5	330.6	315.4	41.0	351.9	251.8	43.2	287.0
Unsure	56.9	9.6	61.8	143.0	10.5	153.5	-	-	-	-	-	-	72.2	36.8	75.6	67.0	53.6	70.7
Unknown	60.2	26.6	70.5	50.0	21.1	61.3	12.8	26.0	19.8	12.3	25.0	24.1	28.2	45.9	34.9	30.5	55.7	42.3
Total[b]	334.1	76.5	381.3	611.0	79.3	680.6	896.7	237.4	1073.9	1096.0	298.6	1335.4	603.4	254.7	736.1	956.6	327.8	1187.7

[a] Effective n refers to the number of equally weighted cases which would be required to obtain a level of accuracy equal to the level achieved with differentially weighted cases

[b] Total effective n is not equal to the sum of the cell effective n's because variance of mean weights between the groups further reduces total-group effective n.

[c] Members of this group did not respond to the 11-year follow-up questionnaire. They did not have children as of the 5-year follow-up, when they were approximately 23-24 years old.

1. the <u>independent variable</u> of interest: adolescent childbearing, as measured by age at birth of first child;

2. the <u>dependent variables</u> of interest: the educational, occupational, and personal consequences of adolescent childbearing;

3. Moderator variables which were used to divide the study sample into subgroups in order to achieve a more accurate prediction of the dependent variable. These moderator variables were further categorizable into:

    3a. <u>antecedent moderator variables</u> occurring before the event of interest (adolescent childbearing), and

    3b. <u>behavioral-event moderator variables</u> occurring after the event of interest.

The choice of consequences to study (see the list of dependent variables in Figure 03-1) was constrained by the universe of variables available in TALENT's 1-, 5-, and 11-year follow-ups. Antecedent moderator variables were chosen from the original 1960 data base, on the basis of their known or hypothesized relationship with adolescent childbearing and/or adolescent childbearing's educational, occupational, and personal consequences. Behavioral-event moderators came from the follow-up data bases; they were chosen to represent circumstances that could potentially alter the consequences of adolescent childbearing, either for the better or for the worse.

ANTECEDENT MODERATORS[a]

Demographic Antecedents

- Sex
- Race
- Size of community in which grew up
- Socioeconomic status

Cognitive Antecedents

- 7 cognitive characteristics (e.g., general academic aptitude)
- High school grades

Socio-Psychological Antecedents

- 10 personality-related characteristics (e.g., leadership, impulsiveness)
- 17 interest-related characteristics (e.g., farming, sales)
- Educational expectations

[a]Measured in high school

THE INDEPENDENT VARIABLE OF INTEREST: ADOLESCENT CHILDBEARING

- Age at birth of first child

THE BEHAVIORAL-EVENT MODERATORS

- Age at first marriage
- Marital status at birth of first child
- Spouse's educational level and occupational status
- School drop-out

THE DEPENDENT VARIABLES OF INTEREST: THE CONSEQUENCES OF ADOLESCENT CHILDBEARING[b]

Educational Consequences

- Graduation from high school
- Attendance at and graduation from college
- Non-college vocational training
- Composite "amount of education index"

Occupational Consequences

- Amount of time spent at job
- Type of job
- Prestige of job
- Income
- Job satisfaction

Personal Consequences

- Marital status
- Number of times married
- Family size (actual, ideal, expected)
- Decisions regretted

[b]Measured 1, 5, and 11 years after date of expected high school graduation

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FIGURE 03-1. CONCEPTUAL DESIGN OF THE STUDY

DESCRIPTION OF MACHINE-READABLE FILES AND
OF AVAILABLE SUPPLEMENTARY DOCUMENTATION

Machine-Readable Files

The archive files described below are available on a 9-track, 2400-ft tape at a density of 6250 bpi. The tape will be generated by an IBM computer in EBCDIC recording mode. All files have a logical record length (LRECL) of 80 and blocksize of 32000, unless otherwise noted below. A smaller blocksize or alternative recording parameters can be requested (see tape order form). Internal identifying information (volume serial numbers) will be supplied together with the tape. Files are labeled (and numbered sequentially); IBM standard labels are used. A description of the contents of each file is given below.

File 1: Raw data file. (LRECL=465, BLKSIZE=31620) The format of this file is described in the "input format" section of the SPSS setup included in file 2 below.

File 2: SPSS setup for file 1 This file consists of SPSS program statements designed to read the raw data in file 1 and to save the resulting SPSS system file. This SPSS setup contains data input formats, variable names and variable labels. Missing values and print formats are supplied as designated by the investigator from whom the data was obtained.

Value labels are given for all variables, with the following exceptions: first, the automatic system variables SEQNUM, SUBFILE and CASWGT; second, variables where value labels are not necessary--e.g., age (in years), number of siblings; third, the following occupational variables.

OCS03064	1YR--Job classification-3 digit	TALENT job code
QCS03065	1YR--Job prestige rating--NORC	TALENT prestige code
OCI03070	1YR--What plan to make life work--3 digit	TALENT job code
OCS03092	5YR--Job classification--3 digit	TALENT job code
OCS03093	5YR--Job prestige rating--NORC	TALENT prestige code
FHS03147	11YR--Spouse's occupation--3 digit	TALENT job code
FHS03148	11YR--Spouse's job prestige rating--NORC	TALENT prestige code
OCS03177	11YR--Job classification--3 digit	TALENT job code
OCS03178	11YR--Job prestige rating--NORC	TALENT prestige code

Appendix A gives a complete listing of TALENT job codes (3-digit numerical codes) and TALENT job prestige codes (2-digit numerical codes). The job prestige codes were adapted from the widely-used NORC (National Opinion Research Council) prestige codes.

File 3: Sequential list of variables on file and value labels for each variable. This file consists of LIST FILEINFO output describing the SPSS system file created by the setup in File 2. Variables are listed in sequential order: 1960 variables first followed by 1-, 5-, and 11-year follow-up variables, respectively, with miscellaneous "other" coded and

computed variables scattered throughout. Variable names and labels, and value labels, are listed in an easy-to-read format. Missing value designations and print formats are also specified for each variable on the file. Default missing values in this file are -4 for missing due to non-participation in follow-up (attrition) and 0 for not applicable, or "true" missing (applicable but not answered). Note that this data base does not distinguish between two important sources of missing values: not applicables and "true" missings. With some effort, the source of the missing data can be gleaned by examining prior items to determine if a particular item was applicable to a particular subject or not. For example, the item "number of hours currently worked" at 11-year follow-up is not applicable to individuals not working at that time.

When zero is a valid value, as in the case of the variable "number of children", -9, -99, or -999 are generally used as missing codes. There are a few exceptions, as listed below:

	Variable Name and Label	Missing Values
CBH03006	Age at birth of oldest child (nominal version)	0,9
WFS03013	Socioeconomic status	0,-99
MPH03083	Marital status at birth of first child, 5-year follow-up	0,1
MPH03084	Marital status at conception of first child, 5-year follow-up	0,1
EDH03086	Amount of education, 5-year follow-up	-6,-7
MPH03142	Marital status at birth of first child, 11-year follow-up	0,1
MPH03143	Marital status at conception of first child, 11-year follow-up	0,1
EDH03150	Amount of education, 11-year follow-up	-6,-7

These data should always be analyzed in weighted form. The General Study Overview describes when to use each of the three key weights in the file: MEX03119 (5-year weight), MEX03194 (11-year weight), MEX03120 (5- and 11-year combined weight).

File 4: Unweighted frequencies for variables on file. This file consists of frequency distributions for all variables in the file except for the automatic SPSS-system variables SEQNUM, SUBFILE, and CASWGT; MEX03001 (TALENT ID number); and the continuous variables specified under file 5 below. Frequencies for variables with more than 132 values are printed in condensed format; for these variables, value labels and relative frequencies are omitted and frequencies rounded to the nearest integer. File 4 contains unweighted frequencies. Weighted frequencies are available on request.

File 5 (LRECL=120; BLKSIZE=31920): Other descriptive statistics for variables on the file. Means, standard deviations, standard error, minimum value and maximum value are given for the following 57 continuous variables for which frequencies are inappropriate.

AGH03007	Date of birth—month
AGH03008	Date of birth—year
WFS03013 to	Socioeconomic status to
INT03021	Response credibility index
PET03023 to	Sociability raw score to
OCA03049	Labor interest raw score
MEX03055	Case's 1960 weight A
EDH03057	1-yr—last grade H.S. completed
OCS03067 to	1-yr—hours worked per week to
WFS03069	1-yr—log of annual income
MEX03077	1-yr—case's weight
OCS03095 to	5-yr—hours worked per week to
OCH03096	5-yr—hours worked per week last year
WFS03100 to	5-yr—own annual income to
WFS03101	5-yr—log of annual income
MEX03119 to	5-yr—case's weight to
MEX03120	case's weight 5 + 11 year
OCS03180 to	11-yr—hours worked per week to
OCH03181	11-yr—no weeks worked last year
WFS03184 to	11-yr—own annual income to
WFS03186	11-yr—spouse's earnings in last year
MEX03194	11-yr—case's weight

Hard-Copy Documentation

Hard-copy versions of the machine-readable SPSS set-ups and file documentation (files 2-5 above) are also available on request.

Ordering Information

Machine-readable files and hard-copy documentation can be ordered from:

Data Archive on Adolescent Pregnancy and Pregnancy Prevention
Sociometrics Corporation
3191 Cowper Street
Palo Alto, CA 94306

Basic Background Item (status as of first testing)	Variable Name	Variable Label	Values and Value Labels	Frequencies and Summary Statistics	
				Unweighted (Raw N)	Weighted (Effective N[a])
Gender	GRS03010	Sex	1. Male	3036	1264
			2. Female	4620	1246
Age		(Computable by subtracting year of birth from 1960. The original TALENT tests were administered in the Spring of 1960.)			
Date of birth	AGH03007 AGH03008	Date of birth--mo. Date of birth--yr.	1-12. Jan-Dec	NA Mean = 44.8 S.D. = 0.7	NA Mean = 44.8 S.D. = 0.7
National origin/ ethnicity	RAS03011	Race (asked only at 5-year follow-up)	1. White 2. Black	5773 1883	1177 99
Marital status[b]		(Not asked in 1960. Subjects were only in the ninth grade then.)			
Religion of origin		(Not asked.)			
Religion		(Not asked.)			
Highest year school completed[b]		(NA. All subjects were in the ninth grade at first testing.)			
School enrollment		(NA. All subjects were in the ninth grade at first testing.)			
Employment status[b]		(NA. All subjects were in the ninth grade at first testing.)			
Family income (parents')[b]	WFS03013	Socioeconomic status		Mean = 95.7 S.D. = 10.5	Mean = 97.0 S.D. = 10.6
Community of residence	RSH03012	Type of community in which grew up	1. Rural 2. Under 5,000 3. 5,000-249,999 4. 250,000-1,499,999 5. 1.5 million & more 0. Missing	1059 1149 3455 837 220 936	369 368 1159 220 55 339
Ever have intercourse; Age at first intercourse		(Not asked.)			
Ever married; age at first marriage	MPH03144	Age at first marriage (from 11-year follow-up)	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 0. Missing	60 235 435 654 409 404 532 416 366 315 277 158 130 83 57 8 3 3114	12 77 126 241 197 213 318 235 203 196 167 87 74 52 39 4 1 318

(continued)

Card Extract, Project TALENT

(continued)

Basic Background Item (status as of first testing)	Variable Name	Variable Label	Values and Value Labels	Frequencies and Summary Statistics	
				Unweighted (Raw N)	Weighted (Effective N^a)
Ever pregnant; Age at first pregnancy	(Not asked.)				
Ever have child; Age at first birth	CBH03005	Age at birth of oldest child (ordinal version)		Mean = 20.7 S.D. = 3.7	Mean = 22.8 S.D. = 3.8
	CBH03006	Age at birth of oldest child (nominal version)	1. <17	333	52
			2. 17	529	84
			3. 18	1057	143
			4. 19	981	206
			5. 20-24	1375	555
			6. 25-29	1191	721
			7. No child at 30	1184	686
			0. Unknown	636	111
			9. No child at 24	370	--

[a]Effective N refers to the number of equally weighted cases which would be required to obtain a level of accuracy equal to the level achieved with differentially weighted cases.

[b]Changing status on this variable at five- and 11-year follow-ups is (also) found in the data base under the following variable names:

    Marital status--MPS03137; MPS03225
    Highest year school completed--EDH03119; EDH03185
    Employment status--OCS03123, OCS03201
    Income (own family)--WFS03133; WFS03220

DISTRIBUTION OF VARIABLES BY TOPIC AND TYPE

TOPIC / TYPE

TOPIC	ATTITUDES	BEHAVIORS	EMOTIONS	HISTORY	INTENTIONS	REASONS	STATUS	TRAITS	META	TOTAL
AGE	0	0	0	2	0	0	0	0	0	2
CHILDBEAR	1	0	0	3	1	0	4	0	0	9
EDUCATION	0	0	14	23	8	19	5	0	0	69
FAMILY CHAR	0	0	0	1	0	0	3	0	0	4
GENDER	0	0	0	0	0	0	1	0	0	1
INTELLECT	0	0	0	0	0	0	0	7	0	7
INTERVIEW	0	0	0	0	0	0	0	0	1	1
META	0	0	0	0	0	0	0	0	9	9
MARRIAGE	0	0	0	8	0	0	9	0	0	17
OCCUPATION	21	3	5	3	10	2	21	0	0	65
OTHER	0	0	1	0	0	0	0	0	0	1
PERSONALITY	0	0	0	0	0	0	0	10	0	10
RACE/ETH	0	0	0	0	0	0	1	0	0	1
RESIDENCE	0	0	0	1	0	0	0	0	0	1
UNDOCUMENTED	0	0	2	0	0	0	0	0	0	2
FINANCES	0	0	0	0	0	0	8	0	0	8
TOTAL	22	3	22	41	19	21	52	17	10	207

LIST OF VARIABLES, BY TOPIC

-- TOPIC=AGE ---

NEWID	OLDID	TYPE	LABEL
AGH03007	DATBIRM	HISTORY	DATE OF BIRTH--MONTH
AGH03008	DATBIRY	HISTORY	DATE OF BIRTH--YEAR

-- TOPIC=CHILDBEAR ---

NEWID	OLDID	TYPE	LABEL
CBA03192	CHILID11	ATTITUDES	11 YR--IDEAL FAMILY SIZE
CBH03005	AGEBOC	HISTORY	AGE AT BIRTH OF OLDEST CHILD--ORDINAL
CBH03006	AGEBOCN	HISTORY	AGE AT BIRTH OF OLDEST CHILD--NOMINAL
CBH03207	TESTBOC	HISTORY	CHILD BORN BEFORE,DURING,OR AFTER TESTIN
CBI03193	CHILEX11	INTENTIONS	11 YR--EXPECTED FAMILY SIZE
CBS03078	AGEOC5	STATUS	5 YR--AGE OF OLDEST CHILD--5 YR.
CBS03106	CHILNO5	STATUS	5 YR--NO. OF LIVING CHILDREN
CBS03121	AGEOC11	STATUS	11 YR--AGE OF OLDEST CHILD
CBS03191	CHILNO11	STATUS	11 YR--NO. OF LIVING CHILDREN

-- TOPIC=EDUCATION ---

NEWID	OLDID	TYPE	LABEL
EDE03073	REGRETA1	EMOTIONS	1 YR--SORRY DIDN'T GO TO COLLEGE
EDE03074	REGRETB1	EMOTIONS	1 YR--SORRY STARTED COLLEGE
EDE03076	REGRETD1	EMOTIONS	1 YR--SORRY NOT HIGH SCHOOL GRADUATE
EDE03107	REGRETA5	EMOTIONS	5 YR--POST H.S. JOB TRAINING
EDE03108	REGRETB5	EMOTIONS	5 YR--GRAD. FROM H.S.
EDE03109	REGRETC5	EMOTIONS	5 YR--GONE TO COLLEGE
EDE03110	REGRETD5	EMOTIONS	5 YR--NOT COLLEGE DROP-OUT
EDE03111	REGRETE5	EMOTIONS	5 YR--NEVER GO TO COLLEGE
EDE03112	REGRETF5	EMOTIONS	5 YR--SELECTED DIFFERENT COLLEGE
EDE03113	REGRETG5	EMOTIONS	5 YR--CHOSEN DIFF. COLLEGE MAJOR.
EDE03114	REGRETH5	EMOTIONS	5 YR--GONE TO GRAD. SCHOOL
EDE03115	REGRETI5	EMOTIONS	5 YR--NOT GONE TO GRAD. SCHOOL
EDE03201	REGED1	EMOTIONS	1 YR--ANY EDUCATION-RELATED REGRETS?
EDE03202	REGED5	EMOTIONS	5 YR--ANY EDUCATION-RELATED REGRETS?
EDH03022	HSGRADR	HISTORY	HIGH SCHOOL GRADES
EDH03057	HSL1	HISTORY	1 YR--LAST GRADE H.S. COMPLETED
EDH03058	CDROP1	HISTORY	1 YR--COLLEGE DROP-OUT?
EDH03060	COLAT1	HISTORY	1 YR--HAVE ATTENDED COLLEGE AT ALL?
EDH03061	NONCOL1	HISTORY	1 YR--DID ATTEND ANY NONCOLLEGE SCHOOL?
EDH03080	HSL5	HISTORY	5 YR--LAST GRADE OF H.S. COMPLETED
EDH03081	CDROP5	HISTORY	5 YR--COLLEGE DROP-OUT?
EDH03086	AMTED5	HISTORY	5 YR--AMOUNT OF EDUCATION
EDH03087	COLLEV5	HISTORY	5 YR--SPECIFIC COLLEGE YEAR REACHED
EDH03088	NONCOL5	HISTORY	5 YR--DID ATTEND ANY NONCOLLEGE SCHOOL?
EDH03123	HSL11	HISTORY	11 YR--LAST GRADE OF H.S. COMPLETED
EDH03124	CDROP11	HISTORY	11 YR--COLLEGE DROP-OUT?
EDH03150	AMTED11	HISTORY	11 YR--AMOUNT OF EDUCATION
EDH03151	COLLEV11	HISTORY	11 YR--SPECIFIC COLLEGE YEAR REACHED
EDH03152	NONCOL11	HISTORY	11 YR--DID ATTEND ANY NONCOLLEGE SCHOOL?

NEWID	OLDID	TYPE	LABEL
EDH03153	NONCLA11	HISTORY	11 YR--NOT ATTENDED NONCOLLEGE SCHOOL
EDH03154	NONCLB11	HISTORY	11 YR--ATTENDED TECHNICAL SCHOOL
EDH03155	NONCLC11	HISTORY	11 YR--ATTENDED NURSING SCHOOL
EDH03156	NONCLD11	HISTORY	11 YR--ATTENDED PRACTICAL NURSING SCHOOL
EDH03157	NONCLE11	HISTORY	11 YR--ATTENDED SECRETARIAL-BUSINESS SCHO
EDH03158	NONCLF11	HISTORY	11 YR--ATTENDED TRADE-APPRENTICE SCHOOL
EDH03159	NONCLG11	HISTORY	11 YR--ATTENDED ARMED FORCES SCHOOL
EDH03160	NONCLH11	HISTORY	11 YR--ATTENDED OTHER NONCOLLEGE SCHOOL
EDI03050	EEDHS	INTENTIONS	EDUCATIONAL EXPECTATION: H.S. SIB297
EDI03051	EEDPCOL	INTENTIONS	EDUCATIONAL EXPECT. PART-TIME COLLEGE SI
EDI03052	EEDFCOL	INTENTIONS	EDUCATIONAL EXPECT. FULL-TIME COLLEGE SI
EDI03161	EDPLAN11	INTENTIONS	11 YR--DO YOU PLAN TO CERTIFICATES?
EDI03162	EDPLNA11	INTENTIONS	11 YR--WILL EARN CPA CERTIFICATE
EDI03163	EDPLNB11	INTENTIONS	11 YR--WILL EARN PRACTICAL NURSING CERTIF
EDI03164	EDPLNC11	INTENTIONS	11 YR--WILL EARN R.N. CERTIFICATE
EDI03165	EDPLND11	INTENTIONS	11 YR--WILL EARN TEACHING CERTIFICATE
EDR03059	WCDROP1	REASONS	1 YR--WHY COLLEGE DROP-OUT?
EDR03082	WCDROP5	REASONS	5 YR--WHY COLLEGE DROP-OUT?
EDR03125	WCDROP11	REASONS	11 YR--WHY COLLEGE DROP-OUT?
EDR03126	WCDRPA11	REASONS	11 YR--EARN MONEY TO RETURN
EDR03127	WCDRPB11	REASONS	11 YR--FINANCIAL PROBLEMS
EDR03128	WCDRPC11	REASONS	11 YR--JOB OFFER
EDR03129	WCDRPD11	REASONS	11 YR--CHANGED CAREER GOALS
EDR03130	WCDRPE11	REASONS	11 YR--HOMESICK
EDR03131	WCDRPF11	REASONS	11 YR--NOT LIKE SOCIAL LIFE
EDR03132	WCDRPG11	REASONS	11 YR--GOT MARRIED
EDR03133	WCDRPH11	REASONS	11 YR--PREGNANCY OR CHILDREN
EDR03134	WCORPI11	REASONS	11 YR--COLLEGE WORK BORING
EDR03135	WCDRPJ11	REASONS	11 YR--STUDY TOO HARD
EDR03136	WCDRPK11	REASONS	11 YR--POOR GRADES
EDR03137	WCDRPL11	REASONS	11 YR--DISCIPLINARY PROBLEMS
EDR03138	WCDRPM11	REASONS	11 YR--ILLNESS--ACCIDENT
EDR03139	WCDRPN11	REASONS	11 YR--FAMILY RESPONSIBILITIES
EDR03140	WCDRPO11	REASONS	11 YR--ENTER MILITARY
EDR03141	WCDRFP11	REASONS	11 YR--OTHER REASON
EDS03009	GRADE	STATUS	GRADE IN 1960
EDS03056	HSGRAD1	STATUS	1 YR--H.S. GRADUATE?
EDS03079	HSGRAD5	STATUS	5 YR--H.S. GRADUATE?
EDS03122	HSGRAD11	STATUS	11 YR--H.S. GRADUATE?
EDS03173	JPRESG11	STATUS	11 YR--AM IN SCHOOL

NEWID	OLDID	TYPE	LABEL
FHH03146	SPED11	HISTORY	11 YR--SPOUSE'S EDUCATION
FHS03147	SPOC11	STATUS	11 YR--SPOUSE'S OCCUPATION--3 DIGIT JOB C
FHS03148	SJPRST11	STATUS	11 YR--SPOUSE'S JOB PRESTIGE RATING--NORC
FHS03149	SPOCCG11	STATUS	11 YR--SPOUSE'S JOB CAREER GROUP--LRG

03-16

-- TOPIC=GENDER --

NEWID	OLDID	TYPE	LABEL
GRS03010	SEX	STATUS	SEX

-- TOPIC=INTELLECT --

NEWID	OLDID	TYPE	LABEL
INT03015	IQR	TRAITS	IQ RAW SCORE
INT03016	GAAR	TRAITS	GENERAL ACADEMIC APTITUDE RAW SCORE
INT03017	VR	TRAITS	VERBAL COMPOSITE RAW SCORE
INT03018	QR	TRAITS	QUANTITATIVE APTITUDE COMPOSITE RAW SCOR
INT03019	MATHR	TRAITS	MATH COMPOSITE RAW SCORE
INT03020	TIR	TRAITS	TECHNICAL INFORMATION COMPOSITE RAW SCOR
INT03021	SAR	TRAITS	SCIENTIFIC APTITUDE COMPOSITE RAW SCORE

-- TOPIC=INTERVIEW --

NEWID	OLDID	TYPE	LABEL
IVX03014	CRED	META	RESPONSE CREDIBILITY INDEX

03-17

-- TOPIC=META --

NEWID	OLDID	TYPE	LABEL
MEX03001	ID	META	TALENT ID NUMBER
MEX03002	YR1ST	META	1 YEAR FOLLOWUP STATUS
MEX03003	YR5ST	META	5 YEAR FOLLOWUP STATUS
MEX03004	YR11ST	META	11 YEAR FOLLOWUP STATUS
MEX03055	WT1960	META	CASE'S 1960 WEIGHT A
MEX03077	WT1YR	META	1 YR--CASE'S HEIGHT, 1 YEAR FOLLOWUP WTB
MEX03119	WT5YR	META	CASE'S WEIGHT, 5 YEAR FOLLOWUP COMPUTED
MEX03120	WT511YR	META	CASE'S WEIGHT 5 & 11 YR FOLLOWUP COMPUTE
MEX03194	WT11YR	META	11 YR--CASE'S HEIGHT, 11 YEAR FOLLOWUP CO

-- TOPIC=MARRIAGE --

NEWID	OLDID	TYPE	LABEL
MPH03083	MARBOC5	HISTORY	5 YR--MARITAL STATUS AT BIRTH OF OLDEST C
MPH03084	MARCON5	HISTORY	5 YR--MARITAL STATUS AT CONCEPTION OF 1ST
MPH03085	MARAGE5	HISTORY	5 YR--AGE AT FIRST MARRIAGE--5YR
MPH03105	MARNO5	HISTORY	5 YR--NO. TIMES MARRIED
MPH03142	MARBOC11	HISTORY	11 YR--MARITAL STATUS AT BIRTH OF OLDEST
MPH03143	MARCON11	HISTORY	11 YR--MARITAL STATUS AT CONCEPTION OF 1S
MPH03144	MARAGE11	HISTORY	11 YR--AGE AT FIRST MARRIAGE--11YR
MPH03190	MARNO11	HISTORY	11 YR--NO. TIMES MARRIED
MPS03072	MARSTA1	STATUS	1 YR--PRESENT MARITAL STATUS
MPS03104	MARSTA5	STATUS	5 YR--PRESENT MARITAL STATUS

1 1.

--- TOPIC=MARRIAGE --

NEWID	OLDID	TYPE	LABEL
MPS03189	MARSTA11	STATUS	11 YR--PRESENT MARITAL STATUS
MPS03195	MAR1	STATUS	1 YR--ARE YOU MARRIED?
MPS03196	DIV1	STATUS	1 YR--ARE YOU DIVORCED?
MPS03197	MAR5	STATUS	5 YR--ARE YOU MARRIED?
MPS03198	DIV5	STATUS	5 YR--ARE YOU DIVORCED?
MPS03199	MAR11	STATUS	11 YR--ARE YOU MARRIED?
MPS03200	DIV11	STATUS	11 YR--ARE YOU DIVORCED?

--- TOPIC=OCCUPATION --

NEWID	OLDID	TYPE	LABEL
OCA03033	IPSR	ATTITUDES	PHYSICAL SCIENCE INTEREST P701 RAW SCORE
OCA03034	IBIOR	ATTITUDES	BIOL. SCIENCE, MEDICINE INT. P702 RAW SC
OCA03035	IPUBSR	ATTITUDES	PUBLIC SERVICE INTEREST P703 RAW SCORE
OCA03036	ILITR	ATTITUDES	LITERARY-LINGUISTIC INTEREST P704 RAW SC
OCA03037	ISSERR	ATTITUDES	SOCIAL SERVICE INTEREST P705 RAW SCORE
OCA03038	IARTR	ATTITUDES	ARTISTIC INTEREST P706 RAW SCORE
OCA03039	IMUSR	ATTITUDES	MUSICAL INTEREST P707 RAW SCORE
OCA03040	ISPR	ATTITUDES	SPORTS INTEREST P708 RAW SCORE
OCA03041	IOUTR	ATTITUDES	OUTDOOR RECREATION INTEREST P709 RAW SCO
OCA03042	IBUSR	ATTITUDES	BUSINESS MANAGEMENT INTEREST P710 RAW SC
OCA03043	ISALER	ATTITUDES	SALES INTEREST P711 RAW SCORE
OCA03044	ICOMPR	ATTITUDES	COMPUTATION INTEREST P712 RAW SCORE
OCA03045	IOFFR	ATTITUDES	OFFICE WORK INTEREST P713 RAW SCORE
OCA03046	IMECHR	ATTITUDES	MECHANICAL-TECHNICAL INTEREST P714 RAW S
OCA03047	ISKILR	ATTITUDES	SKILLED TRADES INTEREST P715 RAW SCORE
OCA03048	IFARMR	ATTITUDES	FARMING INTEREST P716 RAW SCORE
OCA03049	ILABR	ATTITUDES	LABOR INTEREST P717 RAW SCORE
OCA03054	POCCR	ATTITUDES	OCCUPATIONAL PREFERENCE SIB212
OCA03097	JSAT5	ATTITUDES	5 YR--DO YOU LIKE KIND OF WORK YOU DO?
OCA03098	JLIK5	ATTITUDES	5 YR--CONSIDERING ALL ASPECTS OF JOB,DO Y
OCA03182	JLIK11	ATTITUDES	11 YR--CONSIDERING ALL ASPECTS OF JOB,DO
OCB03063	JLOOK1	BEHAVIORS	1 YR--ARE YOU NOW LOOKING FOR A JOB?
OCB03091	JLOOK5	BEHAVIORS	5 YR--ARE YOU NOW LOOKING FOR A JOB?
OCB03176	JLOOK11	BEHAVIORS	11 YR--ARE YOU NOW LOOKING FOR A JOB?
OCE03075	REGRETC1	EMOTIONS	1 YR--SORRY KIND OF WORK I DO
OCE03116	REGRETJ5	EMOTIONS	5 YR--GONE INTO OTHER WORK
OCE03204	REGCAR5	EMOTIONS	5 YR--ANY CAREER-RELATED REGRETS?
OCE03205	JCOMP5	EMOTIONS	5 YR--COMPOSITE JOB SATISFACTION
OCE03206	JCOMP11	EMOTIONS	11 YR--COMPOSITE JOB SATISFACTION
OCH03096	JWKLY5	HISTORY	5 YR--NO. OF WEEKS WORKED LAST YEAR
OCH03145	WORKYR11	HISTORY	11 YR--NO. YRS. WORK EXPERIENCE--FULL-TIM
OCH03181	JWKLY11	HISTORY	11 YR--NO. WEEKS WORKED LAST YEAR
OCI03053	EOCCR	INTENTIONS	OCCUPATIONAL EXPECTATION SIB211
OCI03070	OCPLAN1	INTENTIONS	1 YR--WHAT PLAN TO MAKE LIFE WORK--3 DIGI
OCI03071	OCCODE1	INTENTIONS	1 YR--CAREER PLAN CAREER GROUP--LRG
OCI03089	EDPLAN5	INTENTIONS	5 YR--WHICH OF FOLLOWING LICENSES WILL YO
OCI03099	JFIT5	INTENTIONS	5 YR--FIT OF JOB WITH LONG-RANGE PLANS
OCI03102	OCPLAN5	INTENTIONS	5 YR--WHAT PLAN TO MAKE LIFE WORK--3 DIGI
OCI03103	OCCODE5	INTENTIONS	5 YR--CAREER PLAN CAREER GROUP--LRG

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---------------------------------- TOPIC=OCCUPATION ----------------------------------------------

            NEWID        OLDID        TYPE          LABEL

            OCI03183     JFIT11       INTENTIONS    11 YR--FIT OF JOB WITH LONG-RANGE PLANS
            OCI03187     OCPLAN11     INTENTIONS    11 YR--WHAT PLAN TO MAKE LIFE WORK--3 DIG
            OCI03188     OCCODE11     INTENTIONS    11 YR--CAREER PLAN CAREER GROUP--LRG
            OCR03174     JPRESH11     REASONS       11 YR--NO JOB--POOR HEALTH
            OCR03175     JPRESI11     REASONS       11 YR--NO JOB--OTHER REASON
            OCS03062     JPRES1       STATUS        1 YR--DO YOU HAVE A PRESENT JOB?
            OCS03064     JCODE1       STATUS        1 YR--JOB CLASSIFICATION--3 DIGIT
            OCS03065     JPRST1       STATUS        1 YR--JOB PRESTIGE RATING--NORC
            OCS03066     CARGRP1      STATUS        1 YR--JOB CAREER GROUP--LRG
            OCS03067     JHRWK1       STATUS        1 YR--HOURS WORKED PER WEEK
            OCS03090     JPRES5       STATUS        5 YR--DO YOU HAVE A PRESENT JOB?
            OCS03092     JCODE5       STATUS        5 YR--JOB CLASSIFICATION--3 DIGIT
            OCS03093     JPRST5       STATUS        5 YR--JOB PRESTIGE RATING--NORC
            OCS03094     CARGRP5      STATUS        5 YR--JOB CAREER GROUP--LRG
            OCS03095     JHRWK5       STATUS        5 YR--HOURS WORKED PER WEEK
            OCS03166     JPRES11      STATUS        11 YR--DO YOU HAVE A PRESENT JOB?
            OCS03167     JPRESA11     STATUS        11 YR--HAVE 1 FULL-TIME JOB
            OCS03168     JPRESB11     STATUS        11 YR--TWO OR MORE FULL-TIME JOBS
            OCS03169     JPRESC11     STATUS        11 YR--HAVE 1 PART-TIME JOB
            OCS03170     JPRESD11     STATUS        11 YR--TWO OR MORE PART-TIME JOBS
            OCS03171     JPRESE11     STATUS        11 YR--AM HOUSEWIFE
            OCS03172     JPRESF11     STATUS        11 YR--UNPAID JOB OTHER THAN HOUSEWIFE
            OCS03177     JCODE11      STATUS        11 YR--JOB CLASSIFICATION--3 DIGIT
            OCS03178     JPRST11      STATUS        11 YR--JOB PRESTIGE RATING--NORC
            OCS03179     CARGRP11     STATUS        11 YR--JOB CAREER GROUP--LRG
            OCS03180     JHRWK11      STATUS        11 YR--HOURS WORKED PER WEEK


----------------------------------------- TOPIC=OTHER ----------------------------------------------

            NEWID        OLDID        TYPE          LABEL

            OTE03203     REGOTH5      EMOTIONS      5 YR--ANY OTHER REGRETS?


--------------------------------------- TOPIC=PERSONALITY ------------------------------------------

            NEWID        OLDID        TYPE          LABEL

            PET03023     SOCR         TRAITS        SOCIABILITY R601 RAW SCORE
            PET03024     SSENR        TRAITS        SOCIAL SENSITIVITY R602 RAW SCORE
            PET03025     IMPR         TRAITS        IMPULSIVENESS R603 RAW SCORE
            PET03026     VIGR         TRAITS        VIGOR R604 RAW SCORE
            PET03027     CALMR        TRAITS        CALMNESS R605 RAW SCORE
            PET03028     TIDR         TRAITS        TIDINESS R606 RAW SCORE
            PET03029     CULTR        TRAITS        CULTURE R607 RAW SCORE
            PET03030     LEADR        TRAITS        LEADERSHIP R608 RAW SCORE
            PET03031     SCONFR       TRAITS        SELF-CONFIDENCE R609 RAW SCORE
            PET03032     MATPR        TRAITS        MATURE PERSONALITY R610 RAW SCORE
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------------------------------------------------ TOPIC=RACE/ETH ------------------------------------------------

                              NEWID      OLDID      TYPE      LABEL

                              RAS03011   RACE       STATUS    RACE


------------------------------------------------ TOPIC=RESIDENCE ------------------------------------------------

                    NEWID      OLDID      TYPE                        LABEL

                    RSH03012   COMMUN     HISTORY      TYPE OF COMMUNITY IN WHICH GREW UP


------------------------------------------------ TOPIC=UNDOCUMENTED ------------------------------------------------

                         NEWID        OLDID        TYPE        LABEL

                         UNE03117     REGRETM5     EMOTIONS    5 YR--OTHER
                         UNE03118     REGRETN5     EMOTIONS    5 YR--NONE OF ABOVE


------------------------------------------------ TOPIC=FINANCES ------------------------------------------------

                    NEWID      OLDID      TYPE      LABEL

                    WFS03013   SES        STATUS    SOCIOECONOMIC STATUS
                    WFS03068   INC1       STATUS    1 YR--OWN ANNUAL INCOME
                    WFS03069   LOGINC1    STATUS    1 YR--LOG OF ANNUAL INCOME
                    WFS03100   INC5       STATUS    5 YR--OWN ANNUAL INCOME
                    WFS03101   LOGINC5    STATUS    5 YR--LOG OF ANNUAL INCOME
                    WFS03184   INC11      STATUS    11 YR--OWN ANNUAL INCOME
                    WFS03185   LOGINC11   STATUS    11 YR--LOG OF ANNUAL INCOME
                    WFS03186   SPINC11    STATUS    11 YR--SPOUSE'S EARNINGS IN LAST YEAR
```

DATA COMPLETENESS AND CONSISTENCY REPORT

Card Extract Project TALENT
(Unweighted Data)

COMPOSITION OF ARCHIVED FILE

	1960	1964 (1-year follow-up)	1968 (5-year follow-up)	1974 (11-year follow-up)	Other (variables coded or computed from TALENT variables; case weights; ID#; follow-up participation status)	TOTAL
Total Cases[a]	7656	4596	5019	5183	NA	7656
Total Variables[a,b]	48	21	41	73	24	207

Note. The terms "1-", "5-", and "11-year" follow-ups refer to the number of years elapsed since the cohort's expected date of graduation, and not to number of years elapsed since the original 1960 ninth-grade data collection.

[a]See the general study overview section for a description of how these cases and variables were selected. While data in this report refer to unweighted data, the case weights in the file should always be used for analysis purposes. The proper case weight to use depends on the particular variables being analyzed (see page 03-4).

[b]1960 variables on file: AGH03007 to OCA03054
1-year follow-up variables: EDS03056 to EDE03076
5-year follow-up variables: CBS03078 to UNE03118
11-year follow-up variables: CBS03121 to CBI03193
"Other" variables: MEX03001 to CBH03006
                                            MEX03055
                                            MEX03077
                                            MEX03119 to MEX03120
                                            MEX03194 to CBH03207

Table 1. Report on Out-of-Range Checks, All 207 Variables in File

No. (%) of Cases with Out-of-Range Values		No. (%) of Variables
None		0
≤76	(≤1%)	2 (1.0%)
77-229	(1-3%)	0
230-382	(3-5%)	0
383-765	(5-10%)	0
766-1531	(10-20%)	0
1532-3062	(20-40%)	0
≥3063	(≥40%)	0

Table 2. List of Variables with Out-of-Range Occurrences, All 207 Variables in File

Variable Name and Label	No. of Out-of-Range Cases (Value)
EDH03058	58 (20)
EDR03059	58 (20)

Table 3. Report on Extent of Missing Values, 207 Variables

No. (%) of Cases with Missing Values		No. (%) of Variables
None		65 (31.4%)
≤76	(≤1%)	15 (7.2%)
77-229	(1-3%)	26 (12.6%)
230-382	(3-5%)	20 (9.7%)
383-765	(5-10%)	20 (9.7%)
766-1531	(10-20%)	32 (15.5%)
1532-3062	(20-40%)	24 (11.6%)
≥3063	(≥40%)	5 (2.4%)

Note. These figures do not include -4s (missing due to non-participation in follow-up). Special weights have been designed to compensate for such attrition-related missing data. The figures do include all other missings. As previously mentioned, this data base employs the same missing code (zero) for "not applicable" (because of skip patterns) and for true missings (applicable but not answered). Thus the figures overestimate the amount of true missing data among respondents.

Table 4. List of Variables with Over 382 Missing Cases, 48 Original (1960) Variables Only[a]

Variable Name and Label		No. of Missing Cases
RSH03012	Type of community in which grew up	936
WFS03013	Socioeconomic status	486
INT03016	General academic aptitude raw score	501
INT03017	Verbal composite raw score	453
INT03021	Scientific aptitude composite raw score	450
EDH03022	High school grades	1292
OCA03035	Public interest service raw score	387
OCA03041	Outdoor recreation interest raw score	491
EDI03050	Educational expectations: high school	1949
EDI03051	Educational expectations: part-time college	2046
EDI03052	Educational expectations: full-time college	2069
OCI03053	Occupational expectations	1148
OCA03054	Occupational preference	1178

[a]Follow-up variables not included because of complications with missing values as explained in footnote to Table 3.

Table 5. Report on Consistency Checks

Crosstabulations Examined	No. (%) of Cases Passing Consistency Check	No. (%) of Cases Failing Consistency Check	Not Applicable: No. (%) of Cases with Missing Data on One or Both Variables
Relational-Edit Checks			
MPS03104 Marital status, 5-year follow-up x MPS03189 Marital status, 11-year follow-up	2453	2	5201
MPS03189 Marital status, 11-year follow-up x MPH03190 No. of times married, 11-year follow-up	5087	0	2569
MPS03104 Marital status, 5-year follow-up x MPH03105 No. of times married, 5-year follow-up	4864	12	2780
EDS03079 High school grad., 5-year follow-up x EDS03122 High school grad., 11-year follow-up	2425	3	5223
EDS03079 High school grad., 5-year follow-up x EDH03086 Amount of education, 5-year follow-up	4831	8	2317
EDH03086 Amount of education, 5-year follow-up x EDH03150 Amount of education, 11-year follow-up	3257	219	4180
Skip Checks			
CBH03006 Age at birth of oldest child x CBS03121 Age of oldest child, 11-year follow-up	3794	3	3859
OCS03090 Have job, 5-year follow-up x OCS03095 Hours worked per week, 5-year follow-up	2886	47	4723
OCS03166 Have job, 11-year follow-up x OCS03180 Hours worked per week, 11-year follow-up	2757	62	4837

APPENDIX A

PROJECT TALENT OCCUPATIONAL PRESTIGE CODES

Basis for TALENT Occupational Prestige Codes

The occupational prestige codes on the TALENT data files are based
on the work of Van Dusen and Zill (1975), wherein occupational prestige
codes were developed for each of the three-digit census occupation codes.
Since occupations were coded in the 9th grade 11-year follow-up survey
using both census and TALENT codes, it was possible to establish a more-
or-less empirical mapping of TALENT occupation codes to census codes and
thus to prestige scores. This mapping was then used to determine occupa-
tional prestige scores for occupations reported by individuals from all
grade cohorts and for all three follow-up surveys. In those few instances
where the TALENT codes provided finer differentiation than did the census
codes, occupational prestige scores were estimated independantly, in order
to enhance the accuracy of the score assignment. A list of the occupations
and the associated prestige codes is attached.

Reference

Van Dusen, R. and Zill, N. Background items for U. S. household
surveys. Washington, D.C.: Social Science Research Council, 1975.

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code*	Job Title
50	101		Executive (NEC)
45	102		Foreman (NEC)
50	112		Proprietor, contractor, in business for self (NEC)
52	140		Work with people (NEC)
51	150		Research (NEC)
63	211		Mathematician (including math stat., etc.)
55	212		Other stat. (including actuary, etc.)
51	221		Systems analyst (computer)
51	222		Computer programmer
69	229	1139	Computer engineer
51	229		Computer specialist (NEC)
51	230	1270	Automation (NEC)
68	230		Scientist or physical scientist (NEC)
69	231		Chemist
74	232		Physicist
74	233		Astronomer
67	234		Geologist
68	235		Meteorologist
66	240		Engineer (NEC)
68	241		Civil and/or hydraulic engineer
69	242		Electrical and/or electronic engineer
62	243		Mechanical or automotive engineer
71	244		Aeronautical engineer
67	245		Chemical engineer
71	250		Architect
47	299		Lab technician or research assistant in physical sciences; engineering aide, etc.
68	310		Biologist, zoologist, botanist, paleontologist, etc.
56	313		Specialist in agricultural science

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
68	314	1331	Environmental scientist
54	314		Specialist in fish, wildlife, forestry, conservation
68	315		Pharmacologist
68	316		Microbiologist
69	317		Biochemist
68	319		Other clinical sciences
82	321		MD General practitioner
82	322		" Surgeon
82	323		" Psychiatrist
82	324		" Medical researcher
82	329		" Other and unspecified
82	331		Osteopath
74	332		Dentist
60	333		Veterinarian
61	335		Pharmacist
62	336		Optometrist
62	337		Graduate nurse (RN)
51	339		Optician
61	341		Dental hygienist
37	342		Chiropodist, podiatrist
37	343		Physical therapist, physiotherapist
37	344		Occupational therapist
60	345		Chiropractor
37	346		Specialized therapist: miscellaneous

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
61	348	1584	X-Ray technician
48	348		Medical or dental technician (other); also lab technician in biological & Clinical sciences.
49	349		Research assistant in biology
61	350		Hospital administration, etc.
71	360		Psychologist
51	361		Psychoanalyst (non-MD)
51	369		Psychological research assistant
52	370		Social work
52	371		Psychiatric social work
51	372		Counseling & guidance (non-psychologist)
51	373		Vocational and/or educ. guidance (non-psychologist)
52	374		Family relations, marriage counselor
66	381		Historian
57	382		Economist
66	383		Sociologist
66	384		Anthropoligist
66	385		Archeologist
59	389		Social scientist (misc.)
61	391		Politics
61	392		Diplomacy, foreign service
76	393		Law
57	394		Market analyst
61	397		Public administration (NEC)
66	398		City planning (NEC)

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
76	399		Law clerk
53	400		Teaching (NEC)
60	410		Teaching young children
60	411		Teaching pre-school children
60	412		Teaching elementary school
63	420		Teaching high school (NEC)
63	421		Teaching high school math
63	422		" " " science
63	423		" " " social studies
63	424		" " " English
63	425		" " " foreign languages
63	426		" " " commercial education
63	427		" " " home economics
63	428		" " " trade and industrial education
63	429		" " " physical education
62	431	2431	Teaching art (h.s./elementary school)
43	431		Teaching art (non-school)
62	432	2432	Teaching music (h.s./elementary sc
43	432		Teaching music (non-school)
63	433		Teaching speech in high school
53	440		Teaching the handicapped
48	441		Speech therapist
60	450		School administration (prin. supt., dean, etc.) except college
78	460		College or university teacher (NEC)
78	461		" " " " : Math
78	462		" " " " Science
78	463		" " " " Soc. S..
78	464		" " " " English
78	465		" " " " For. Lan

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
61	470		College or university administrator
51	481		Educational research
61	488		Reading specialist
58	489		Other educational specialist
63	491		Peace Corps teacher
51	492		Graduate assistant (Teaching and/or Research)
36	499		Auxiliary jobs in education (teacher's aide, etc.)
41	511	2519	Other library work
55	511		Librarian and related occupations
66	512		Curator and related occupations
69	521		Clergyman
59	522		Monk, brother, or nun
58	523		Religious workers, other
54	531		Writer (NEC)
60	532		Fiction writer (novelist, playwright, etc.
53	533		Non-fiction writer, except journalist
51	534		Journalist, reporter, etc.
51	535		Radio-TV newscaster, commentator
50	536		Publisher, etc.
51	537		Editor
51	539		Translator, interpreter, linguist
56	541		Art, esp. fine arts (e.g., painter, sculptor)
56	545		Commercial artist, fashion or advertising artist, illustrator

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
58	547		Designer of consumer goods (except clothing)
46	551		Musician (instrumental)
46	552		Singer
46	559		Music-related (misc.)
41	560		Dancer, choreographer, teaches dancing (except social), etc.
55	571		Acting
51	572		Theatrical directing
60	575	3480	Theatrical producing
51	575		Theater: other or not specified
51	576		Performer (misc.)
51	578		Radio or TV announcer
48	579		Miscellaneous performing art activities other than performance activities not specified
28	581		Model
51	611		Pro athlete
55	612		Pro athletics: umpire, referee, trainer, manager, misc., and unspecified
49	621		Recreation or playground director
49	622		Camping, scouting, park guide, etc
41	623		Forestry, hunting, trapping, fishing, logging, etc.

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
41	631		Farm or ranch owner
43	632		Farm or ranch manager
23	639	7219	Grounds maintenance, etc.
54	639	7330	Agricultural occupations (NEC)
18	639		Farming: other and miscellaneous (include gardener, etc.)
29	641		U.S. Air Force, Army, Navy, Marines, Coast Guard: enlisted personnel
50	642		U.S. Air Force, Army, Navy, Marines, Coast Guard: officers
40	640		U.S. Air Force, Army, Navy, Marines, Coast Guard: rank not indicated
53	650		Cloak-and-dagger (military intelligence, CIA, etc.)
48	661		Police (public) NEC
48	664*		FBI and Secret Service
44	666		Fireman
48	669	6340	Private detective--other private police
22	669		Other protective occupations
72	711		Banking and finance
60	712		Investment consultant, stock consultant
57	716		CPA
58	717		Accountant, auditor, comptroller (except CPA)
48	721		Purchasing and procurement

*This category became usable starting with the grade 9 5-year follow-up.

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
50	722		Buyer for retail store
52	723		Efficiency expert, industrial engineer, production management (NEC)
46	724		Advertising
57	725		Public relations
56	726		Personnel administration
47	727	4183	Underwriter
43	727		Appraising, estimating
36	728	4181	Loan investigator, credit investigator
48	728		Insurance adjustor, investigator
48	730		Business management, business admin. (NEC)
50	731		Manufacturing management
50	732		Wholesale or retail trade management; marketing
50	736		Business agent for a private individual
50	737		Developer
47	738		Supervisor in a business (e.g., night manager)
50	739		Contractor
39	740		Independent Owners, franchisers
30	741		Salesclerk, checker, cashier in a store
28	742		Routeman
51	743		Stockbroker
51	744		Securities dealer (other than stockbroker)

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
44	745		Real estate salesman
47	746		Insurance salesman
29	747		Auto salesman
50	748	4388	Sales engineer
40	748		Other salesmen (NEC)
50	749		Sales manager
48	751		Bookkeeper
50	752		Teller or bank clerk
31	753		Cashier
36	755	4470	Statistical clerk
45	755	4440	Bookkeeping machine, accounting machine operator
43	755		Misc. computing and account-recording occupations, adding machine, desk calculator operator, billing clerk, etc.)
45	756		Keypunch operator, flexowriter operator, etc.
36	757		Keypunch or flexowriter instructor or supervisor
47	758		Computer and EAM operator, supervisor, etc.
46	761		Secretary (NEC)
46	762		Secretary-bookkeeper
46	763		Medical or dental secretary
46	764		Legal secretary
43	765		Stenographer, court reporter, etc.
41	766		Typist, clerk-typist
36	768		Proofreader

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
30	769	4650	File Clerk
36	769		Clerk (misc.)
36	771		Office supervisor
50	772		Office manager
40	781		Phone operator, PBX operator operator
37	789		Other "public contact" occupations: receptionist, hotel clerk, reservation and ticket clerks, etc.
43	791		Radio, telegraph, or teletype
42	796		Mail carrier
29	797	4741	Shipping clerk; order clerk
23	797	4742	Stock clerk; inventory clerk
20	797	4744	Warehouseman
43	797	4781	Mail clerk; postal clerk
29	797	4743	Auto parts clerk
36	797		Miscellaneous clerical
43	798		Miscellaneous administrative
49	810	5111	Electrician
39	810	5119	Lineman; cable splicer
47	810		Other electrician (NEC)
46	811		Electronic technician
35	812		Appliance repair
39	813		Phone installation and repair
34	814		Repair and service of computer and punch card equipment

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
34	820		Mechanic (NEC)
37	821		Auto mechanic
48	822		Airplane mechanic
34	823		Office machine repair
35	824		Industrial machine repair
36	825		Repair miscellaneous small mechanical objects (e.g., clock)
46	828		Machinist
39	831		Cabinet maker
40	832		Carpenter
39	833		Metal trades
34	834		Bricklayer, mason, roofer, painter, plasterer, etc.
41	835		Plumber, pipefitter
34	836		Roadbuilding, earthmoving equipment
21	837		Misc. building and construction
26	838		Mining, quarrying, well-drilling
70	841		Airplane pilot
47	842		Flight engineer
70	843		Airplane navigator
70	847		Astronaut
43	848		Air traffic control
35	851	5534	Merchant marine engineer

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
60	851		Merchant marine occupations
41	852	5513	Railroad conductor
35	852	5515	Brakeman
51	852	5511	Railroad engineer
33	852	5514	Switchman
36	852	5512	Railroad fireman
45	852		Other railroad occupations
32	853		Auto, bus, and truck driver
40	861		Printing trades
53	863		Surveyor
56	864		Draftsman
36	865	5713	Photographic processing
41	865		Photography
41	866		Interior decoration
71	867		Landscape architecture
25	868	5746	Sewing machine operator/seamstress
32	868		Clothing and fashion trades
52	871		Dietitian
54	872		Home economist (other and NEC)
36	873		Airline steward, stewardess
20	881	5340	Bartender
15	881	5850	Lunch counter attendant
26	881		Food and beverage preparation (chef, cook, baker, caterer)
30	885		Butcher, meat cutter
20	891		Miscellaneous services (personal & ot
38	892		Barber
33	893		Hairdresser, manicurist, cosmotologist

Prestige Code	TALENT Condensed Code	TALENT 4-Digit Code	Job Title
42	894		Practical nurse (PN)
36	895		Nurses' aide, medical aide, psychiatric aide, etc.
23	896		Domestic service
27	899	8410	Assembly line worker
36	899	8510	Inspector; quality control
16	899	8430	Janitor, custodian
17	899	8420	Longshoreman; loading work
29	899	8450	Forklift; baggage handler
32	899		Miscellaneous unskilled and semi-skilled work
13	950	4352	Door-to-door sales of cosmetics & household items
36	950		Miscellaneous occupations

SUGGESTED CATALOGING INFORMATION AND BIBLIOGRAPHIC CITATION
FOR THE MACHINE-READABLE DATA FILE

CATALOGING-DURING-PRODUCTION

> Project TALENT: consequences of adolescent childbear-
> ing for the young parents' future life, 1960-1974
> [machine-readable data file] / Principal investi-
> gator, John C. Flanagan. -- 1st DAAPPP 1983 ed. /
> edition prepared by Josefina J. Card and Lauress L.
> Wise, II. -- Palo Alto, Calif. : Josefina J. Card
> and Lauress L. Wise II, American Institutes for
> Research [producers], 1977 ; Palo Alto, Calif. :
> Data Archive on Adolescent Pregnancy and Pregnancy
> Prevention, Sociometrics Corporation [distributors],
> 1983.
> 1 data file (7656 logical records), + accompany-
> ing SPSS set-up and machine-readable documentation.
> SUMMARY: This is an extract of a national survey
> of individuals who were attending high school in
> 1960. The file includes 1, 5, and 11 year follow-
> up data. The initial testing included cognitive
> ability, personality, vocational interests, activi-
> ties, family characteristics, and plans. Follow-up
> data includes occupational, educational, and per-
> sonal and family data.
> ISBN 0-89785-726-7

SUGGESTED BIBLIOGRAPHIC CITATION

Project TALENT: Consequences of Adolescent Childbearing for the Young
Parents' Future Life, 1960-1974 [machine-readable data file]. Principal
investigator, John C. Flanagan. 1st DAAPPP 1983 ed. Edition prepared by
Josefina J. Card and Lauress L. Wise, II. Palo Alto, Calif.: Josefina
J. Card and Lauress L. Wise, American Institutes for Research [producers],
1977. Palo Alto, Calif. : Data Archive on Adolescent Pregnancy and Preg-
nancy Prevention, Sociometrics Corporation [distributors], 1983.
1 data file (7656 logical records), plus accompanying documentation.

ACKNOWLEDGEMENT OF DAAPPP ASSISTANCE

Those receiving data are strongly urged to inform the Archive of any errors and discrepancies that are discovered during the course of using these data. They are further urged to bring to the attention of the Archive all problems and difficulties encountered using these data, particularly those difficulties which prevented effective and convenient utilization.

All manuscripts utilizing data made available through the Data Archive on Adolescent Pregnancy and Pregnancy Prevention should acknowledge that fact as well as cite the title of the original study as indicated below. Users of these data are urged to follow some adaptation of the following statement with the parentheses indicating items to be completed or deleted, as appropriate, by the individual analyst.

The data (and tabulations) utilized in this publication were made available (in part) by the Data Archive on Adolescent Pregnancy and Pregnancy Prevention, Sociometrics Corporation, Palo Alto, California. Project TALENT: Consequences of Adolescent Childbearing for the Young Parents' Future Life, 1960-1974 was produced by Josefina J. Card and Lauress L. Wise, II, American Institutes for Research, Palo Alto, Calif., from the larger data files of Project TALENT, conducted by John C. Flanagan, American Institutes for Research, Palo Alto, Calif. Funding support for preparing the revised documentation for the extract file was provided by a contract (282-82-0069) between the Office of Adolescent Pregnancy Programs of the Office of Population Affairs and the American Institutes for Research. Neither the principal investigators, funding agency, nor the Data Archive on Adolescent Pregnancy and Pregnancy Prevention bears any responsibility for the analyses or interpretations presented here.

In order to provide funding agencies with essential information about the use of archival resources and to facilitate the exchange of information about DAAPPP participants' research activities, each user of these facilities is expected to send two copies of each completed manuscript, thesis abstract, or reprint to the Data Archive on Adolescent Pregnancy and Pregnancy Prevention.

DAAPPP Data Set No. 3
Project TALENT: Consequences of Adolescent Childbearing
for the Young Parents' Future Life, 1960-1974
(Male Data)

****

This insert section contains information you will need to know before you can
use the floppy diskettes for DAAPPP Data Set No. 3. Please read all sections
carefully before starting.

****

Description of Machine-Readable Files and of Available Supplementary
Documentation

The archive files described below are available on four 5-1/4" double-sided
double density floppy diskettes. The floppies are generated by an IBM-PC/XT
computer. A description of the contents of each file is given below.

    File 1. Raw Data File. The format of this file is described in the "DATA
LIST" section of the SPSS-PC setup included in file 2 below. This file has
been broken up into 4 smaller files each of which resides on a separate floppy.
Before doing any analyses, you should merge the 4 subfiles, named PCC031M.RAW,
PCC032M.RAW, PCC033M.RAW, and PCC034M.RAW, by the following method:

    1. Copy each of the subfiles from each of the floppies onto your hard
disk. To do this, for each subfile, put the appropriate floppy diskette into
your floppy drive A, and type, at the "C>" prompt, "COPY A:PCC03xM.RAW",
replacing the "x" with its respective subfile number (1-4), followed by the
carriage return. For example, to copy the first subfile, you would put the
floppy diskette labelled "Floppy Sequence 1 of 4" into your floppy drive A, and
type, at the "C>" prompt, "COPY A:PCC031M.RAW", and then a carriage return.

    2. At this point, the four raw data subfiles should be in the hard disk.
(To check this, type "DIR C:PCC*.*" followed by the carriage return.) Now, in
order to make the complete raw data file from the subfiles, at the "C>" prompt,
type "COPY PCC031M.RAW+PCC032M.RAW+PCC033M.RAW+PCC034M.RAW PCC03M.RAW". After
this command has executed, the complete raw data file, called PCC03M.RAW, will
be in your hard disk. This is the file that is referred to in the SPSS-PC setup
command file (file 2) below.

    3. After you have completed step number 2 above, in order to save hard
disk space, you may want to delete the subfiles PCC031M.RAW, PCC032M.RAW,
PCC033M.RAW, and PCC034M.RAW from your hard disk. To delete, for example, file
PCC031M.RAW from your hard disk, you would type "DEL C:PCC031M.RAW" followed by
the carriage return.

    File 2. SPSS-PC Setup for File. This file consists of SPSS-PC program
statements designed to read the raw data in file 1, to recode some variables

with multiple missing values to a single missing value, and to save the resulting SPSS-PC system file in a file called "PCC03M.SYS". This SPSS-PC setup contains data input format, variable names, and variable labels. Missing values are supplied as designated by the investigator from whom the data was obtained.

This SPSS-PC setup can be found in floppy sequence no. 4, and named PCC03M.SPC. Because the SPSS-PC KEY DISKETTE has to reside in your floppy disk drive when you are using SPSS-PC, you should copy this SPSS-PC setup onto your hard disk before doing analyses. This can be done by putting floppy sequence no. 4 into your floppy drive A, and typing "COPY A:PCC03M.SPC C:".

Special Notes, Data Set No. 3

Once your data and SPSS-PC statements are in your hard disk, you will need to edit the SPSS-PC statement file in order to define a system file that is within the size limitations of SPSS-PC. A description of these required editing changes follows. Remember to perform your editing on a copy of the SPSS-PC file provided, as you may want to create several different edited versions of this file for subsequent runs.

Number of Variables. SPSS-PC releases 1.0 and 1.1 allow the definition of a total of 200 variables for each dataset. However, this data set contains 207 variables. The SPSS-PC set-up provided includes the definition of all 207 variables. In order to use SPSS-PC for analyses, you need to delete from the SPSS-PC setup file (DATA LIST, VARIABLE LABELS, VALUE LABELS, RECODE, and MISSING VALUE commands) those variables that you do not need for the current analyses. Because of SPSS/PC limits on the number of symbols allowed in the DATA LIST command, it is advised that, at any given session, you do not define more than 120 variables. It should be noted that, at any session, you can delete a different set of variables. As a consequence, the variable limit is only a limit within a session, and not across sessions. It is unlikely that you would need to perform analyses on more than 120 variables at any given time.

Label Space and Memory. In both SPSS-PC releases 1.0 and 1.1, all variable and value labels are stored in memory. Label space is limited to 5000 characters. This SPSS/PC setup contains variable and value labels exceeding the 5000-character limit. Thus, depending on how many variables you choose to keep in the analysis file, you may have to edit the variable and value labels before you can use the SPSS-PC setup. Following are some editing suggestions relating to variable and value labels.

1. Do not define any value labels; instead get value label information from a printout of the value label section of the SPSS-PC setup. To eliminate the definition of value labels, simply delete all lines starting from VALUE LABELS until the first period ("."), i.e. all lines that label values. But before you do this, be sure that you have printed the VALUE LABELS section for your reference;

   or,

2. Shorten existing variable and/or value labels, i.e. edit the labels provided so that there are fewer number of characters (letters) in the labels;

or,

3. Selectively label certain variables and values of variables, i.e. keep
    labels of certain key variables and values and selectively delete others.

Ordering Information   .

Machine-readable files and hard-copy documentation can be ordered from the Data
Archive on Adolescent Pregnancy and Pregnancy Prevention, Sociometrics
Corporation, 3191 Cowper Street, Palo Alto, California 94306. Please send a
check made out to Sociometrics Corporation for the appropriate amount:

      1. User's Guide and Insert, Data Set No. 3......................$ 6.00

      2. Machine-readable data and SPSS-PC setup, Data Set No. 3 (males)
               4 360-kilobyte floppy diskettes (for IBM-PC) $80.00
               2 1.2-megabyte floppy diskette (for IBM-AT) $80.00

      3. Hard-copy of SPSS-PC setup, Data Set No. 3 (males),
               including list of variables and values...................$ 1.65

MICROCOMPUTER SUPPLEMENT TO THE USER'S GUIDE

DAAPPP Data Set No. 3
Project TALENT: Consequences of Adolescent Childbearing
for the Young Parents' Future Life, 1960-1974
(Female Data)

****

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Description of Machine-Readable Files and of Available Supplementary
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double density floppy diskettes.   The floppies are generated by an IBM-PC/XT
computer. A description of the contents of each file is given below.

    File 1.   Raw Data File.   The format of this file is described in the "DATA
LIST" section of the SPSS-PC setup included in file 2 below.   This file has
been broken up into 5 smaller files each of which resides on a separate floppy.
Before doing any analyses, you should merge the 5 subfiles, named PCC031F.RAW,
PCC032F.RAW, PCC033F.RAW, PCC034F.RAW, and PCC035F.RAW, by the following
method:

    1.   Copy each of the subfiles from each of the floppies onto your hard
disk.   To do this, for each subfile, put the appropriate floppy diskette into
your floppy drive A, and type, at the "C>" prompt, "COPY A:PCC03xF.RAW",
replacing the "x" with its respective subfile number (1-5), followed by the
carriage return.   For example, to copy the first subfile, you would put the
floppy diskette labelled "Floppy Sequence 1 of 5" into your floppy drive A, and
type, at the "C>" prompt, "COPY A:PCC031F.RAW", and then a carriage return.

    2.   At this point, the five raw data subfiles should be in the hard disk.
(To check this, type "DIR C:PCC*.*" followed by the carriage return.) Now, in
order to make the complete raw data file from the subfiles, at the "C>" prompt,
type   "COPY   PCC031F.RAW+PCC032F.RAW+PCC033F.RAW+PCC034F.RAW+PCC035F.RAW
PCC03F.RAW".   After this command has executed, the complete raw data file,
called PCC03F.RAW,   will be in your hard disk. This is the file that is
referred to in the SPSS-PC setup command file (file 2) below.

    3.   After you have completed step number 2 above, in order to save hard
disk space, you may want to delete the subfiles PCC031F.RAW, PCC032F.RAW,
PCC033F.RAW, PCC034F.RAW, and PCC035F.RAW from your hard disk. To delete, for
example, file PCC031F.RAW from your hard disk, you would type   "DEL
C:PCC031F.RAW" followed by the carriage return.

    File 2.   SPSS-PC Setup for File.   This file consists of SPSS-PC program

1

statements designed to read the raw data in file 1, to recode some variables with multiple missing values to a single missing value, and to save the resulting SPSS-PC system file in a file called "PCCO3F.SYS". This SPSS-PC setup contains data input format, variable names, and variable labels. Missing values are supplied as designated by the investigator from whom the data was obtained.

This SPSS-PC setup can be found in floppy sequence no. 5, and named PCCO3F.SPC. Because the SPSS-PC KEY DISKETTE has to reside in your floppy disk drive when you are using SPSS-PC, you should copy this SPSS-PC setup onto your hard disk before doing analyses. This can be done by putting floppy sequence no. 5 into your floppy drive A, and typing "COPY A:PCCO3F.SPC C:".

Special Notes, Data Set No. 3

Once your data and SPSS-PC statements are in your hard disk, you will need to edit the SPSS-PC statement file in order to define a system file that is within the size limitations of SPSS-PC. A description of these required editing changes follows. Remember to perform your editing on a copy of the SPSS-PC file provided, as you may want to create several different edited versions of this file for subsequent runs.

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Label Space and Memory. In both SPSS-PC releases 1.0 and 1.1, all variable and value labels are stored in memory. Label space is limited to 5000 characters. This SPSS/PC setup contains variable and value labels exceeding the 5000-character limit. Thus, depending on how many variables you choose to keep in the analysis file, you may have to edit the variable and value labels before you can use the SPSS-PC setup. Following are some editing suggestions relating to variable and value labels.

1. Do not define any value labels; instead get value label information from a printout of the value label section of the SPSS-PC setup. To eliminate the definition of value labels, simply delete all lines starting from VALUE LABELS until the first period ("."), i.e. all lines that label values. But before you do this, be sure that you have printed the VALUE LABELS section for your reference;

   or,

2. Shorten existing variable and/or value labels, i.e. edit the labels provided so that there are fewer number of characters (letters) in the labels;

or,

3. Selectively label certain variables and values of variables, i.e. keep labels of certain key variables and values and selectively delete others.

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2. Machine-readable data and SPSS-PC setup, Data Set No. 3 (females)
   5 360-kilobyte floppy diskettes (for IBM-PC) $80.00
   2 1.2-megabyte floppy diskette (for IBM-AT) $80.00

3. Hard-copy of SPSS-PC setup, Data Set No. 3 (females),
   including list of variables and values...................$ 1.65